City of Turlock

PRoW - Intersections

Access Compliance Survey Report

July 2014

City of Turlock
July 2014
SSA Project # 12026

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NAVIGATION & LEGEND

City of Turlock Access Compliance Report – Public Rights-of-Way (**Intersections**) **Navigation and Legend**

Access Compliant Report Format

1 2 3 4 5 6 7 8 9 10 11 12 13 14

City of Turlock Access Compliance Report – Public Rights-of-Way (**Intersections**) **XXX.XXX**

Street ID#	Survey Street	Street ID#	Cross Street
XXX	ANY STREET	XXX	ANY AVENUE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NW	Perpendicular			
176	Ramp Slope			

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is* Measurement: 12.8%

• *Proposed Solution:*
Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landing as required.

PCODE	**PC03A**
ADAPROW	**R303.2.1.1**
CSAS	**1127B.5.3**
ADAAG	**4.7.2; 4.8.2**
Priority	1
Unit Cost	**$2,800.00**

Width of Ramp	(in)	48
Slope of Ramp	(%)	12.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	10.5
Right Flare	(%)	15.2
Gutter Slope	(%)	4.1
Gutter Lip	(in)	0
Grooved Borders	(in)	12
Truncated Domes		Yes
Within Crosswalk		Yes







1. Locator Number: Corresponds to the unique database record (one locator number per record).
2. Orientation: Corresponds to the specific corner/curb ramp in any given intersection, unique to each corner/curb ramp (in some cases there is more than one curb ramp per corner, or no curb ramp):
   - -NW, SW, SE, and NE are the most commonly used directions;
   - -NWN, NWS, SWN, SWS, SEN, SES, NEN, and NES identify individual curb ramps in situations involving multiple curbs ramps at one corner;
   - - I-NW, I-NE, I-SW, I-SE, etc, identify curb ramps located on medians and pedestrian refuge islands.
3. Specific Item: Category of accessible feature in which the barrier belongs.
4. Survey Street: Arterial/Primary street name with corresponding unique street identification number.
5. Ramp Type: Identifies the type of curb ramp (parallel, perpendicular, blended transition or no curb ramp, etc).
6. As-Built Description: Description of as-built barrier based on applicable accessibility codes.
7. As-is Measurement: Existing condition/dimension featured on the ramp measured as the most severe barrier on the particular ramp.
8. Proposed Solution: Description of steps necessary to remove barrier and, if applicable, an interim solution or notes.
9. Codes / Info:
   - *PCODE:* specifies the relevant SSA database code. Database code plus suffix:
   - *ADAPROW:* U.S. Access Boards proposed accessibility guidelines for pedestrian facilities in the public rights of-way.
   - *CSAS:* California State Accessibility Standards within Building Code.
   - *ADAAG:* *Americans with Disabilities Act Accessibility Guidelines.*
10. Unit Cost: Estimated cost specific solution per one unit. (The final cost of barrier removal may exceed this estimate based on the year of mitigation, design approach and chosen method of mitigation)
11. Priority Number: Number assigned to specific barrier according to prioritization criteria based on level of deviation from compliancy for all non-compliant features at a signal device. (1 = most severe and 5 = least severe).
12. Cross Street: Cross/intersecting street name with corresponding unique street identification number.
13. Ramp Features: Features of ramp measured to determine accessibility.
14. Measurements: Existing condition/dimension determined for each ramp.
    - -(in) measurement in inches
    - -(%) measurement in percentage grade
    - -Left measurements on the left side while facing the ramp
    - -Right measurements on the right side while facing the ramp
    - -BOLD text indicate non-compliant dimensions.
    - -Normal text indicate compliant dimensions

City of Turlock Access Compliance Report – Public Rights-of-Way (**Intersections**) **Navigation and Legend**

Access Compliant Report Format

ADA	Americans with Disabilities Act
ADAAG	ADA Accessibility Guidelines
ADACO	ADA-Coordinator
AFF	Above finished floor
C.T.P.	Contact third party
CA	State of California
CDD	Community Development Director
cl	Center line
CMGR	City Manager
CP	Chief of Police
CSAS	CA State Accessibility Standards
D.A.	Designated accessible
Dep.	Deputy
Dept. Rep	Department representative
DF	Drinking fountain
DH	Department Head
Dir.	Director
E	East
E.D.	Executive Director
E.F.	Equivalent facilitation
F-B-F	Facility-Building-Floor
FC	Fire Chief
FD	Finance Director
Fig.	Figure
FM&O	Facilities, Maintenance & Operations
FND	Feminine napkin dispenser
FTD	Feminine tampon dispenser
Gov.	Government
HQ	Headquarters
JOB	per one job (lump sum)
Lab	Laboratory
Lav	Lavatory
lbs	Pounds
LF	Linear foot
MOD	Modernization project
MoM	Method of mitigation
MP	Master priority
MRR	Men's restroom
N	North
N.A.R.	No action required
NE	Northeast
NT	Non-typical
NW	Northwest
NWn	Northwest: North side
NWs	Northwest: South side
o.c.	On center
O/R	Official responsible
PAR	Public Access Route
P.A.	Physical alteration
P.M.	Program modification
POT	Path of travel
PROW	Public Right of Way
PTD	Paper towel dispenser
PWD	Public Works Director
Qty	Quantity
REF	Reference
S	South
SCD	Seat cover dispenser
SD	Soap dispenser
sec.	Second
Sec.	Section
SE	Southeast
SF	Square foot
SW	Southwest
TBD	To be determined
up	Ramp or stair direction up
W	West
WC	Water Closet
WRR	Women's Restroom

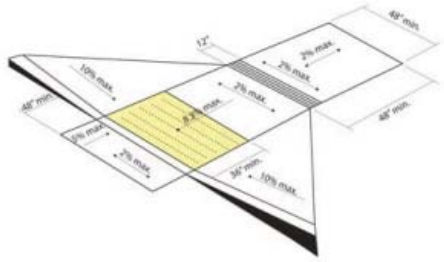
STANDARDS

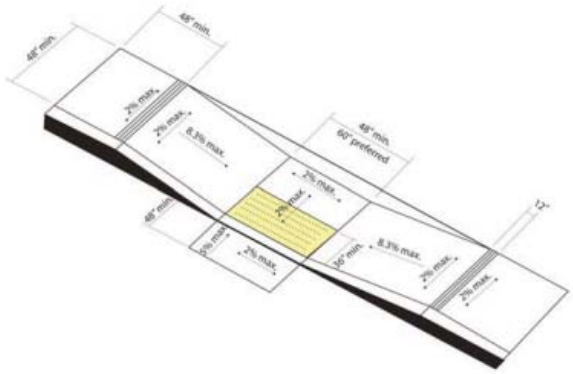
PERPENDICULAR CURB RAMP

Width of Ramp	48" wide min.
Slope of Ramp	8.3% max.
X Slope of the Ramp	2.0% max.
Top Landing Length	48" long min.
Top Landing Slope	2.0% max.
Top Landing X Slope	2.0% max.
Left Flare	10% max.
Right Flare	10% max.
Gutter Slope	5% max.
Gutter X Slope	2% max.
Gutter Lip	0" lip (Flush)
Grooved Borders	12" grooves
Truncated Domes	36" deep x width of ramp
Within Crosswalk	48" within crosswalk

PARALLEL CURB RAMP

	LEFT	RIGHT
Width of Ramp	48" wide min.	48" wide min
Slope of Ramp	8.3% max.	8.3% max.
X Slope of the Ramp	2.0% max.	2.0% max.
Top Landing X Slope	2.0% max.	2.0% max.
Bottom Landing Length	48" long x 48" wide	
Bottom Landing Slope	2.0% max.	
Bottom Landing X Slope	2.0% max.	
Gutter Slope	5% max.	
Gutter X Slope	2% max.	
Gutter Lip	0" lip (Flush)	
Grooved Border	12" grooves (on both sides)	
Truncated Domes	36" deep x width of ramp	
Within Crosswalk	48" within crosswalk	





ENE	5
ESE	5
NNE	5
NNW	5
SSE	5
SSW	5
WNW	5
WSW	5

ENE	5
ESE	4
NNE	5
NNW	5
SSE	4
SSW	5
WNW	5
WSW	5

MASTER STREET LIST

1000-1005 CANAL DR and GEER RD
1000-1006 CANAL DR and GOLDEN STATE BLV
1000-1016 CANAL DR and OLIVE AVE
1000-2002 CANAL DR and BERKELEY AVE
1000-2005 CANAL DR and DAUBENBERGER RD
1000-2007 CANAL DR and DENAIR AVE
1000-2012 CANAL DR and JOHNSON RD
1000-2013 CANAL DR and MAIN ST
1000-2018 CANAL DR and PALM ST
1000-2019 CANAL DR and QUINCY RD
1000-2022 CANAL DR and TULLY RD
1000-3086 CANAL DR and BELL ST
1000-3124 CANAL DR and BROADWAY AVE
1000-3144 CANAL DR and CAMELLIA ST
1000-3179 CANAL DR and CHESTNUT ST
1000-3195 CANAL DR and COLORADO AVE
1000-3259 CANAL DR and EDWARD DR
1000-3264 CANAL DR and EL PASEO DR
1000-3444 CANAL DR and KENWOOD AVE
1000-3446 CANAL DR and KERN ST
1000-3465 CANAL DR and LAMBERT WY
1000-3557 CANAL DR and MITCHELL AVE
1000-3560 CANAL DR and MONROE AVE
1000-3573 CANAL DR and MURPHY DR
1000-3596 CANAL DR and NOVO DR
1000-3598 CANAL DR and OAK ST
1000-3603 CANAL DR and OLD VINEYARD RD
1000-3768 CANAL DR and SIERRA ST
1000-3784 CANAL DR and SODERQUIST RD
1000-3871 CANAL DR and THOR ST
1000-3937 CANAL DR and WALLACE ST
1000-3966 CANAL DR and WOLFE AVE
1000-3977 CANAL DR and YOSEMITE ST
1000-9017 CANAL DR and 1574 Canal West DW
1000-9018 CANAL DR and 1574 Canal East DW
1000-9078 CANAL DR and 227 Canal DW
1001-1005 CHRISTOFFERSEN PKWY and GEER RD
1001-1006 CHRISTOFFERSEN PKWY and GOLDEN STATE BLV
1001-1016 CHRISTOFFERSEN PKWY and OLIVE AVE
1001-1019 CHRISTOFFERSEN PKWY and WALNUT RD
1001-2002 CHRISTOFFERSEN PKWY and BERKELEY AVE
1001-2004 CHRISTOFFERSEN PKWY and CROWELL RD
1001-3195 CHRISTOFFERSEN PKWY and COLORADO AVE
1001-3315 CHRISTOFFERSEN PKWY and FOSBERG RD
1001-3419 CHRISTOFFERSEN PKWY and JEFFERSON ST
1001-3448 CHRISTOFFERSEN PKWY and KILROY RD
1001-3527 CHRISTOFFERSEN PKWY and MCKENNA DR
1001-3570 CHRISTOFFERSEN PKWY and MOUNTAIN VIEW RD
1001-3571 CHRISTOFFERSEN PKWY and MULBERRY DR
1001-3617 CHRISTOFFERSEN PKWY and PANORAMA AVE
1001-3645 CHRISTOFFERSEN PKWY and PICCADILLY LN
1001-3731 CHRISTOFFERSEN PKWY and SABINO ST
1001-3814 CHRISTOFFERSEN PKWY and STERLING OAK DR
1001-3858 CHRISTOFFERSEN PKWY and TAPESTRY WY
1001-3945 CHRISTOFFERSEN PKWY and WELLINGTON LN
1001-8002 CHRISTOFFERSEN PKWY and SIERRA OAKS 3025 MAIN GATE
1001-9006 CHRISTOFFERSEN PKWY and Trail for East Park
1001-9008 CHRISTOFFERSEN PKWY and Turlock Jr. High School DW North
1002-1002 COUNTRYSIDE DR and COUNTRYSIDE DR
1002-1004 COUNTRYSIDE DR and FULKERTH RD
1002-1015 COUNTRYSIDE DR and MONTE VISTA AVE
1002-2025 COUNTRYSIDE DR and TUOLUMNE RD
1002-3010 COUNTRYSIDE DR and ACCESS
1002-3061 COUNTRYSIDE DR and ASPENWOOD DR
1002-3116 COUNTRYSIDE DR and BRANDING IRON DR
1002-3175 COUNTRYSIDE DR and CHELSEA PL
1002-3177 COUNTRYSIDE DR and CHEROKEE CT
1002-3396 COUNTRYSIDE DR and HOTEL DR
1002-3522 COUNTRYSIDE DR and MAYFAIRE DR
1002-3723 COUNTRYSIDE DR and ROTH WY
1002-3766 COUNTRYSIDE DR and SHETLAND WY
1002-3785 COUNTRYSIDE DR and SOLITUDE LN
1002-8015 COUNTRYSIDE DR and FAIRFIELD INN DW
1002-8016 COUNTRYSIDE DR and BEVMO DW
1003-1006 EAST AVE and GOLDEN STATE BLV
1003-2002 EAST AVE and BERKELEY AVE
1003-2005 EAST AVE and DAUBENBERGER RD
1003-2019 EAST AVE and QUINCY RD
1003-3029 EAST AVE and ALPHA RD
1003-3086 EAST AVE and BELL ST
1003-3088 EAST AVE and BENJAMIN WY
1003-3112 EAST AVE and BOTHUN RD
1003-3169 EAST AVE and CENTER ST
1003-3195 EAST AVE and COLORADO AVE
1003-3552 EAST AVE and MINARET AVE
1003-3598 EAST AVE and OAK ST
1003-3604 EAST AVE and OLEANDER LN
1003-3718 EAST AVE and ROSE ST
1004-1006 FULKERTH RD and GOLDEN STATE BLV
1004-1010 FULKERTH RD and HWY 99 (OFF RAMP) N
1004-1011 FULKERTH RD and HWY 99 (OFF RAMP) S
1004-2022 FULKERTH RD and TULLY RD
1004-3068 FULKERTH RD and AUTO MALL DR
1004-3153 FULKERTH RD and CARNEGIE ST
1004-3257 FULKERTH RD and EDGEWATER DR
1004-3422 FULKERTH RD and JOETT DR
1004-3498 FULKERTH RD and LOGAN LN
1004-3523 FULKERTH RD and MC CORMICK ST
1004-3784 FULKERTH RD and SODERQUIST RD
1004-7003 FULKERTH RD and Driveway-2103 fulkerth
1004-9026 FULKERTH RD and Arco Gas Station
1004-9027 FULKERTH RD and Radio Shack Driveway
1005-1006 GEER RD and GOLDEN STATE BLV
1005-1015 GEER RD and MONTE VISTA AVE
1005-2010 GEER RD and HAWKEYE AVE
1005-2016 GEER RD and MINNESOTA AVE
1005-2025 GEER RD and TUOLUMNE RD
1005-3001 GEER RD and 20TH CENTURY BLV
1005-3028 GEER RD and ALMOND AVE
1005-3081 GEER RD and BAYLOR AVE
1005-3139 GEER RD and CALAVERAS WY
1005-3327 GEER RD and FULLERTON DR

1005-3374 GEER RD and HAYES DR
1005-3378 GEER RD and HEDSTROM RD
1005-3490 GEER RD and LINCOLN AVE
1005-3534 GEER Rd and MEMORY LN
1005-3590 GEER RD and NORTH AVE
1005-3636 GEER RD and PEDRAS RD
1005-3700 GEER RD and REGIS ST
1005-3733 GEER RD and SAI LN
1005-3798 GEER RD and SPRINGER DR
1005-3811 GEER RD and STARR AVE
1005-3834 GEER RD and SUNBIRD DR
1005-3851 GEER RD and SYRACUSE AVE
1005-3942 GEER RD and WAYSIDE DR
1005-7008 GEER RD and Driveway-2001 geer rd
1005-7010 GEER RD and Driveway-1957 geer rd
1005-9004 GEER RD and Delta Bank DW West
1005-9028 GEER RD and University Plaza Driveway
1005-9029 GEER RD and Mervyn Driveway
1005-9079 GEER RD and 1401 Greer DW
1005-9080 GEER RD and Auto Zone DW
1006-1006 GOLDEN STATE BLV and GOLDEN STATE BLV
1006-1015 GOLDEN STATE BLV and MONTE VISTA AVE
1006-1016 GOLDEN STATE BLV and OLIVE AVE
1006-1017 GOLDEN STATE BLV and TAYLOR RD
1006-1019 GOLDEN STATE BLV and WALNUT RD
1006-1848 GOLDEN STATE BLV and w. monte vista ave
1006-2006 GOLDEN STATE BLV and DELS LN
1006-2010 GOLDEN STATE BLV and HAWKEYE AVE
1006-2013 GOLDEN STATE BLV and MAIN ST
1006-2015 GOLDEN STATE BLV and MARSHALL ST
1006-2025 GOLDEN STATE BLV and TUOLUMNE RD
1006-3001 GOLDEN STATE BLV and 20TH CENTURY BLV
1006-3028 GOLDEN STATE BLV and ALMOND AVE
1006-3169 GOLDEN STATE BLV and CENTER ST
1006-3208 GOLDEN STATE BLV and CRANE AVE
1006-3326 GOLDEN STATE BLV and FRONT ST
1006-3553 GOLDEN STATE BLV and MINERVA ST
1006-3636 GOLDEN STATE BLV and PEDRAS RD
1006-3708 GOLDEN STATE BLV and ROBERTS RD
1006-3851 GOLDEN STATE BLV and SYRACUSE AVE
1006-7022 GOLDEN STATE BLV and 699 Golden West
1006-9077 GOLDEN STATE BLV and 701 Golden State DW
1010-1013 HWY 99 (OFF RAMP) N and LANDER AVE
1010-1021 HWY 99 (OFF RAMP) N and WEST MAIN ST
1011-1011 HWY 99 (OFF RAMP) S and HWY 99 (OFF RAMP) S
1011-1013 HWY 99 (OFF RAMP) S and LANDER AVE
1011-1021 HWY 99 (OFF RAMP) S and WEST MAIN ST
1011-7002 MONTE VISTA AVE and Driveway-3420 monte vista blvd
1012-1012 HWY 99 (ON RAMP) N and HWY 99 (ON RAMP) N
1013-1014 LANDER AVE and LINWOOD AVE
1013-1021 LANDER AVE and WEST MAIN ST
1013-2008 LANDER AVE and GLENWOOD AVE
1013-2026 LANDER AVE and MONTANA
1013-3003 LANDER AVE and 5TH ST
1013-3004 LANDER AVE and 7TH ST
1013-3006 LANDER AVE and 9TH ST
1013-3038 LANDER AVE and ANGELUS ST
1013-3073 LANDER AVE and B ST
1013-3136 LANDER AVE and C ST
1013-3165 LANDER AVE and CASTOR ST
1013-3196 LANDER AVE and COLUMBIA ST
1013-3219 LANDER AVE and D ST
1013-3294 LANDER AVE and F ST
1013-3721 LANDER AVE and ROSEWOOD DR
1013-3777 LANDER AVE and SIMMONS RD
1013-3914 LANDER AVE and VERMONT AVE
1013-3985 LANDER AVE and 4TH
1013-3986 LANDER AVE and 6TH
1013-9026 LANDER AVE and Arco Gas Station
1013-9034 LANDER AVE and Valero Gas NE Entrance
1013-9035 LANDER AVE and Valero Gas SE Entrance
1013-9075 LANDER AVE and O'Reily Auto DW
1014-1014 LINWOOD AVE and LINWOOD AVE
1014-1019 LINWOOD AVE and WALNUT RD
1014-3003 LINWOOD AVE and 5TH ST
1014-3006 LINWOOD AVE and 9TH ST
1014-3031 LINWOOD AVE and AMBERWOOD LN
1014-3082 LINWOOD AVE and BAYWOOD LN
1014-3114 LINWOOD AVE and BOXWOOD WY
1014-3213 LINWOOD AVE and CRUSHER AVE
1014-3268 LINWOOD AVE and ELLERD DR
1014-3277 LINWOOD AVE and ENGLISH AVE
1014-3469 LINWOOD AVE and LARCHWOOD CT
1014-3492 LINWOOD AVE and LINDEN LN
1014-3913 LINWOOD AVE and VENTURE LN
1014-3933 LINWOOD AVE and WAGNER DR
1014-7019 LINWOOD AVE and O REILLY DW
1015-1015 MONTE VISTA AVE and MONTE VISTA AVE
1015-1016 MONTE VISTA AVE and OLIVE AVE
1015-1019 MONTE VISTA AVE and WALNUT RD
1015-2002 MONTE VISTA AVE and BERKELEY AVE
1015-2004 MONTE VISTA AVE and CROWELL RD
1015-2006 MONTE VISTA AVE and DELS LN
1015-2021 MONTE VISTA AVE and TEGNER RD
1015-3032 MONTE VISTA AVE and AMETHYST WY
1015-3035 MONTE VISTA AVE and ANDRE LN
1015-3127 MONTE VISTA AVE and BROOKSTONE DR
1015-3195 MONTE VISTA AVE and COLORADO AVE
1015-3237 MONTE VISTA AVE and DEWAR LN
1015-3315 MONTE VISTA AVE and FOSBERG RD
1015-3316 MONTE VISTA AVE and FOUR SEASONS DR
1015-3413 MONTE VISTA AVE and JAMES LN
1015-3440 MONTE VISTA AVE and KELLOGG AVE
1015-3582 MONTE VISTA AVE and NIAGRA ST
1015-3595 MONTE VISTA AVE and NORWICH LN
1015-3660 MONTE VISTA AVE and PORSCHE STRASSE
1015-3685 MONTE VISTA AVE and RADCLIFFE WY
1015-3843 MONTE VISTA AVE and SUNSET DR
1015-3870 MONTE VISTA AVE and THEATRE DR
1015-9025 MONTE VISTA AVE and Famous Footwear Driveway
1016-2007 OLIVE AVE and DENAIR AVE
1016-2009 OLIVE AVE and GRANT AVE

1016-2010 OLIVE AVE and HAWKEYE AVE
1016-2016 OLIVE AVE and MINNESOTA AVE
1016-2017 OLIVE AVE and ORANGE ST
1016-2018 OLIVE AVE and PALM ST
1016-2023 OLIVE AVE and WEST AVE NORTH
1016-2025 OLIVE AVE and TUOLUMNE RD
1016-3000 OLIVE AVE and 1ST ST
1016-3057 OLIVE AVE and ASHLAND AVE
1016-3083 OLIVE AVE and BEECH ST
1016-3089 OLIVE AVE and BENNINGTON AVE
1016-3107 OLIVE AVE and BLUEFIELD AVE
1016-3110 OLIVE AVE and BONITA AVE
1016-3124 OLIVE AVE and BROADWAY AVE
1016-3167 OLIVE AVE and CEDAR RIDGE DR
1016-3169 OLIVE AVE and CENTER ST
1016-3223 OLIVE AVE and DANCER WY
1016-3232 OLIVE AVE and DELBON AVE
1016-3327 OLIVE AVE and FULLERTON DR
1016-3337 OLIVE AVE and GARY ST
1016-3371 OLIVE AVE and HARTWICK AVE
1016-3378 OLIVE AVE and HEDSTROM RD
1016-3380 OLIVE AVE and HELEN DR
1016-3386 OLIVE AVE and HILLSDALE DR
1016-3406 OLIVE AVE and INSPIRATION WY
1016-3473 OLIVE AVE and LAUREL ST
1016-3484 OLIVE AVE and LEXINGTON AVE
1016-3528 OLIVE AVE and MEADOWLARK DR
1016-3565 OLIVE AVE and MOONBEAM WY
1016-3580 OLIVE AVE and NEWCOMB AVE
1016-3590 OLIVE AVE and NORTH AVE
1016-3637 OLIVE AVE and PENN AVE
1016-3664 OLIVE AVE and POTOMAC AVE
1016-3727 OLIVE AVE and RUNYAN DR
1016-3798 OLIVE AVE and SPRINGER DR
1016-3811 OLIVE AVE and STARR AVE
1016-3871 OLIVE AVE and THOR ST
1016-3877 OLIVE AVE and TORNELL AVE
1016-3942 OLIVE AVE and WAYSIDE DR
1016-3980 OLIVE AVE and ZEERING RD
1016-7020 OLIVE AVE and Carnegie Art SW CR
1016-7021 OLIVE AVE and Carnegie Art SE CR
1016-8017 OLIVE AVE and DENNIS ELEM. DW S
1016-9002 OLIVE AVE and Dennis Elementary DW North
1017-1017 TAYLOR RD and TAYLOR RD
1017-1019 TAYLOR RD and WALNUT RD
1017-2002 TAYLOR RD and BERKELEY AVE
1017-3195 TAYLOR RD and COLORADO AVE
1017-3570 TAYLOR RD and MOUNTAIN VIEW RD
1019-1019 WALNUT RD and WALNUT RD
1019-1021 WALNUT RD and WEST MAIN ST
1019-3014 WALNUT RD and ADDISON DR
1019-3044 WALNUT RD and APTOS DR
1019-3050 WALNUT RD and ARLINGTON CT
1019-3108 WALNUT RD and BLUETHROAT DR
1019-3171 WALNUT RD and CHAMBERLAIN DR
1019-3285 WALNUT RD and ESTRELLA WY
1019-3340 WALNUT RD and GEORGETOWN AVE
1019-3352 WALNUT RD and GOMES LN
1019-3383 WALNUT RD and HERITAGE WY
1019-3521 WALNUT RD and MARYANN DR
1019-3660 WALNUT RD and PORSCHE STRASSE
1019-3760 WALNUT RD and SHADY LN
1019-3798 WALNUT RD and SPRINGER DR
1019-3881 WALNUT RD and TRAIL WY
1019-3913 WALNUT RD and VENTURE LN
1019-3918 WALNUT RD and VIEIRA WY
1019-3934 WALNUT RD and WAGTAIL WY
1019-3964 WALNUT RD and WINTER HAVEN DR
1019-3976 WALNUT RD and YORKTOWN CT
1019-9001 WALNUT RD and TURLOCK JUNIOR HIGH SOUTH DW
1019-9064 WALNUT RD and US Graphics N DW
1019-9065 WALNUT RD and US Graphics S DW
1019-9066 WALNUT RD and Turlock Cinema NE DW
1019-9067 WALNUT RD and Turlock Cinema E DW
1021-1021 WEST MAIN ST and WEST MAIN ST
1021-2009 WEST MAIN ST and GRANT AVE
1021-2017 WEST MAIN ST and ORANGE ST
1021-2022 WEST MAIN ST and TULLY RD
1021-2023 WEST MAIN ST and WEST AVE NORTH
1021-3018 WEST MAIN ST and ALASKA ST
1021-3083 WEST MAIN ST and BEECH ST
1021-3124 WEST MAIN ST and BROADWAY AVE
1021-3187 WEST MAIN ST and CLIFFORD AVE
1021-3225 WEST MAIN ST and DAVIS ST
1021-3238 WEST MAIN ST and DIANNE DR
1021-3300 WEST MAIN ST and FARR ST
1021-3448 WEST MAIN ST and KILROY RD
1021-3473 WEST MAIN ST and LAUREL ST
1021-3497 WEST MAIN ST and LOCUST ST
1021-3687 WEST MAIN ST and RADIO ST
1021-3784 WEST MAIN ST and SODERQUIST RD
1021-3988 WEST MAIN ST and MARKET
1021-9068 WEST MAIN ST and Turlock Cinema SE Dairy Queen DW
1021-9069 WEST MAIN ST and Turlock Cinema SW DW
2002-2003 BERKELEY AVE and BRIER RD
2002-2010 BERKELEY AVE and HAWKEYE AVE
2002-2013 BERKELEY AVE and MAIN ST
2002-2015 BERKELEY AVE and MARSHALL ST
2002-3009 BERKELEY AVE and ABIGAIL LN
2002-3023 BERKELEY AVE and ALEX WY
2002-3040 BERKELEY AVE and ANNING DR
2002-3074 BERKELEY AVE and BACKUS LN
2002-3133 BERKELEY AVE and BURMAN DR
2002-3141 BERKELEY AVE and CALIFORNIA AVE
2002-3172 BERKELEY AVE and CHANDLER DR
2002-3205 BERKELEY AVE and COUNTRY LN
2002-3220 BERKELEY AVE and DAFFODIL LN
2002-3223 BERKELEY AVE and DANCER WY
2002-3261 BERKELEY AVE and EL CAPITAN DR
2002-3307 BERKELEY AVE and FIELD DR
2002-3377 BERKELEY AVE and HEATHERNOEL WY
2002-3442 BERKELEY AVE and KENNETH DR

2002-3449 BERKELEY AVE and KIMBERLY SHEA DR
2002-3460 BERKELEY AVE and LA SALLE DR
2002-3467 BERKELEY AVE and LANTANA WY
2002-3470 BERKELEY AVE and LARKSPUR PL
2002-3540 BERKELEY AVE and MERRITT ST
2002-3542 BERKELEY AVE and MICHAEL WY
2002-3565 BERKELEY AVE and MOONBEAM WY
2002-3577 BERKELEY AVE and MYRTLE ST
2002-3634 BERKELEY AVE and PEACOCK DR
2002-3667 BERKELEY AVE and PRIMROSE LN
2002-3691 BERKELEY AVE and RAMSON DR
2002-3715 BERKELEY AVE and ROMEO LN
2002-3718 BERKELEY AVE and ROSE ST
2002-3762 BERKELEY AVE and SHASTA ST
2002-3768 BERKELEY AVE and SIERRA ST
2002-3798 BERKELEY AVE and SPRINGER DR
2002-3848 BERKELEY AVE and SYCAMORE ST
2002-3910 BERKELEY AVE and VASCONCELLOS WY
2002-3931 BERKELEY AVE and VOUMARD RANCH DR
2002-3955 BERKELEY AVE and WILDTREE LN
2002-3977 BERKELEY AVE and YOSEMITE ST
2002-9013 BERKELEY AVE and Turlock High Schoool L2 Bldg
2002-9073 BERKELEY AVE and Sunnyview Park
2003-3437 BRIER RD and KATIE WY
2003-3688 BRIER RD and RAINER WY
2004-2016 CROWELL RD and MINNESOTA AVE
2004-3010 CROWELL RD and ACCESS
2004-3041 CROWELL RD and ANSEL ADAMS BLV
2004-3056 CROWELL RD and ASHFORD DR
2004-3093 CROWELL RD and BERRY DR
2004-3100 CROWELL RD and BITTERN WY
2004-3113 CROWELL RD and BOURANG WY
2004-3145 CROWELL RD and CAMPBELL WY
2004-3194 CROWELL RD and COLLEGEVIEW DR
2004-3340 CROWELL RD and GEORGETOWN AVE
2004-3343 CROWELL RD and GETTYSBURG ST
2004-3453 CROWELL RD and KIRKSEY DR
2004-3623 CROWELL RD and PASEO BELLEZA
2004-3712 CROWELL RD and ROCKHURST LN
2004-3752 CROWELL RD and SEASIDE WY
2004-3760 CROWELL RD and SHADY LN
2004-3798 CROWELL RD and SPRINGER DR
2004-3968 CROWELL RD and WOODLAND DR
2004-8007 CROWELL RD and Paramount Court Senior Living DW-S
2005-2010 DAUBENBERGER RD and HAWKEYE AVE
2005-2015 DAUBENBERGER RD and MARSHALL ST
2005-3164 DAUBENBERGER RD and CASTLEVIEW DR
2005-3214 DAUBENBERGER RD and CRYSTAL CT
2005-3510 DAUBENBERGER RD and MAJESTIC CT
2005-3755 DAUBENBERGER RD and SEBASTIAN DR
2005-3769 DAUBENBERGER RD and SIERRA VISTA DR
2005-3930 DAUBENBERGER RD and VOLK AVE
2005-3981 DAUBENBERGER RD and ZEPHYR CT
2006-2010 DELS LN and HAWKEYE AVE
2006-2016 DELS LN and MINNESOTA AVE
2006-3091 DELS LN and BEREA DR
2006-3193 DELS LN and COLE AVE
2006-3303 DELS LN and FENN CT
2006-3340 DELS LN and GEORGETOWN AVE
2006-3343 DELS LN and GETTYSBURG ST
2006-3398 DELS LN and HUMBOLT CT
2006-3636 DELS LN and PEDRAS RD
2006-3659 DELS LN and POMONA CT
2006-3750 DELS LN and SEABORG ST
2006-3941 DELS LN and WAVES END WY
2007-2010 DENAIR AVE and HAWKEYE AVE
2007-2013 DENAIR AVE and MAIN ST
2007-3208 DENAIR AVE and CRANE AVE
2007-3368 DENAIR AVE and HANOVER AVE
2007-3557 DENAIR AVE and MITCHELL AVE
2007-3590 DENAIR AVE and NORTH AVE
2007-3646 DENAIR AVE and PIEDMONT AVE
2007-3705 DENAIR AVE and RIVIERA WY
2007-3811 DENAIR AVE and STARR AVE
2007-3942 DENAIR AVE and WAYSIDE DR
2008-2008 GLENWOOD AVE and GLENWOOD AVE
2008-3003 GLENWOOD AVE and 5TH ST
2008-3031 GLENWOOD AVE and AMBERWOOD LN
2008-3082 GLENWOOD AVE and BAYWOOD LN
2008-3359 GLENWOOD AVE and GREENHILLS DR
2008-3639 GLENWOOD AVE and PEPPERRIDGE DR
2008-3957 GLENWOOD AVE and WILLERT DR
2008-7017 GLENWOOD AVE and Arco DW
2009-3179 GRANT AVE and CHESTNUT ST
2009-3311 GRANT AVE and FLORENCE ST
2009-3312 GRANT AVE and FLOWER ST
2009-3429 GRANT AVE and JULIAN ST
2009-3618 GRANT AVE and PARK ST
2010-2010 HAWKEYE AVE and HAWKEYE AVE
2010-2012 HAWKEYE AVE and JOHNSON RD
2010-2018 HAWKEYE AVE and PALM ST
2010-2019 HAWKEYE AVE and QUINCY RD
2010-3195 HAWKEYE AVE and COLORADO AVE
2010-3243 HAWKEYE AVE and DONNELLY PARK DR
2010-3262 HAWKEYE AVE and EL DORADO WY
2010-3265 HAWKEYE AVE and ELDERWOOD AVE
2010-3284 HAWKEYE AVE and ESTATES DR
2010-3354 HAWKEYE AVE and GRANDVIEW CI
2010-3557 HAWKEYE AVE and MITCHELL AVE
2010-3585 HAWKEYE AVE and NIEL AVE
2010-3591 HAWKEYE AVE and NORTH HIGHLANDS AVE
2010-3616 HAWKEYE AVE and PALMER DR
2010-3675 HAWKEYE AVE and PRIVATE ST (PARK VIEW)
2010-3703 HAWKEYE AVE and RICE AVE
2010-3711 HAWKEYE AVE and ROCKFORD WY
2010-3781 HAWKEYE AVE and SMITH DR
2010-3859 HAWKEYE AVE and TARTAN RD
2010-3905 HAWKEYE AVE and VALLEY VIEW DR
2010-3938 HAWKEYE AVE and WARING RD
2010-3970 HAWKEYE AVE and WYNDFAIR DR
2010-7007 HAWKEYE AVE and Driveway-Walgreens rear exit
2011-2017 HIGH ST and ORANGE ST

2011-2024 HIGH ST and WEST AVE SOUTH
2011-3007 HIGH ST and A ST
2011-3300 HIGH ST and FARR ST
2011-3466 HIGH ST and LANE ST
2011-3473 HIGH ST and LAUREL ST
2011-3497 HIGH ST and LOCUST ST
2011-3784 HIGH ST and SODERQUIST RD
2011-3801 HIGH ST and SPRUCE ST
2012-2015 JOHNSON RD and MARSHALL ST
2012-3040 JOHNSON RD and ANNING DR
2012-3047 JOHNSON RD and ARBOR WY
2012-3059 JOHNSON RD and ASHLEY CT
2012-3141 JOHNSON RD and CALIFORNIA AVE
2012-3158 JOHNSON RD and CARRIGAN ST
2012-3164 JOHNSON RD and CASTLEVIEW DR
2012-3173 JOHNSON RD and CHARLES PL
2012-3260 JOHNSON RD and EL CAMINO DR
2012-3261 JOHNSON RD and EL CAPITAN DR
2012-3280 JOHNSON RD and ERIN WY
2012-3366 JOHNSON RD and HAMMOND DR
2012-3491 JOHNSON RD and LINDA VISTA DR
2012-3554 JOHNSON RD and MIRA FLORES DR
2012-3634 JOHNSON RD and PEACOCK DR
2012-3747 JOHNSON RD and SCONYERS CT
2012-3778 JOHNSON RD and SIMON DR
2012-3876 JOHNSON RD and TOKAY AVE
2012-3983 JOHNSON RD and ZINFANDEL LN
2012-9011 JOHNSON RD and Christian School DW
2013-2013 MAIN ST and MAIN ST
2013-2018 MAIN ST and PALM ST
2013-3000 MAIN ST and 1ST ST
2013-3169 MAIN ST and CENTER ST
2013-3195 MAIN ST and COLORADO AVE
2013-3282 MAIN ST and ESCONDIDO AVE
2013-3365 MAIN ST and HAMILTON ST
2013-3503 MAIN ST and LYONS AVE
2013-3552 MAIN ST and MINARET AVE
2013-3652 MAIN ST and PIONEER AVE
2013-3762 MAIN ST and SHASTA ST
2013-3854 MAIN ST and TAHOE DR
2013-3871 MAIN ST and THOR ST
2013-9012 MAIN ST and 1015 Main DW
2013-9014 MAIN ST and Alley Adjacent to Studio 2307
2013-9015 MAIN ST and Crosswalk Adjacent to FirstCal 319
2013-9016 MAIN ST and Crosswalk Adjacent to Staley's Club
2015-2018 MARSHALL ST and PALM ST
2015-2019 MARSHALL ST and QUINCY RD
2015-3000 MARSHALL ST and 1ST ST
2015-3086 MARSHALL ST and BELL ST
2015-3169 MARSHALL ST and CENTER ST
2015-3195 MARSHALL ST and COLORADO AVE
2015-3199 MARSHALL ST and CORELLO ST
2015-3365 MARSHALL ST and HAMILTON ST
2015-3552 MARSHALL ST and MINARET AVE
2015-3598 MARSHALL ST and OAK ST
2015-3603 MARSHALL ST and OLD VINEYARD RD
2015-3718 MARSHALL ST and ROSE ST
2015-3871 MARSHALL ST and THOR ST
2015-3937 MARSHALL ST and WALLACE ST
2016-2016 MINNESOTA AVE and MINNESOTA AVE
2016-3015 MINNESOTA AVE and ADRIAN ST
2016-3035 MINNESOTA AVE and ANDRE LN
2016-3039 MINNESOTA AVE and ANNHURST AVE
2016-3075 MINNESOTA AVE and BALL CT
2016-3126 MINNESOTA AVE and BROOKS CT
2016-3130 MINNESOTA AVE and BUCKNELL ST
2016-3143 MINNESOTA AVE and CAMBRIDGE CT
2016-3195 MINNESOTA AVE and COLORADO AVE
2016-3247 MINNESOTA AVE and DOW ST
2016-3357 MINNESOTA AVE and GREENBORO ST
2016-3418 MINNESOTA AVE and JEANNIE CT
2016-3574 MINNESOTA AVE and MURRAY ST
2016-3609 MINNESOTA AVE and OXFORD CT
2016-3668 MINNESOTA AVE and PRINCETON CT
2016-3805 MINNESOTA AVE and ST MARYS CT
2016-3972 MINNESOTA AVE and YALE AVE
2016-7011 MINNESOTA AVE and Driveway-139 west Minnesota ave
2016-7012 MINNESOTA AVE and Driveway-2641 Minnesota ave
2016-7015 MINNESOTA AVE and Burger King Entrance
2017-2020 ORANGE ST and SOUTH AVE
2017-2026 ORANGE ST and MONTANA
2017-3038 ORANGE ST and ANGELUS ST
2017-3092 ORANGE ST and BERNELL AVE
2017-3165 ORANGE ST and CASTOR ST
2017-3184 ORANGE ST and CLARK ST
2017-3196 ORANGE ST and COLUMBIA ST
2017-3311 ORANGE ST and FLORENCE ST
2017-3312 ORANGE ST and FLOWER ST
2017-3483 ORANGE ST and LEWIS ST
2017-3914 ORANGE ST and VERMONT AVE
2018-3084 PALM ST and BEL AIR CT
2018-3208 PALM ST and CRANE AVE
2018-3550 PALM ST and MILL ST
2018-3552 PALM ST and MINARET AVE
2018-3557 PALM ST and MITCHELL AVE
2018-3811 PALM ST and STARR AVE
2018-3851 PALM ST and SYRACUSE AVE
2018-3942 PALM ST and WAYSIDE DR
2018-3966 PALM ST and WOLFE AVE
2019-3020 QUINCY RD and ALBOROUGH CT
2019-3047 QUINCY RD and ARBOR WY
2019-3076 QUINCY RD and BARBARA WY
2019-3158 QUINCY RD and CARRIGAN ST
2019-3164 QUINCY RD and CASTLEVIEW DR
2019-3183 QUINCY RD and CLARA DR
2019-3260 QUINCY RD and EL CAMINO DR
2019-3261 QUINCY RD and EL CAPITAN DR
2019-3515 QUINCY RD and MARIE DR
2019-3518 QUINCY RD and MARLEE DR
2019-3554 QUINCY RD and MIRA FLORES DR
2019-3556 QUINCY RD and MISSION ST
2019-3576 QUINCY RD and MYERS WY

2019-3589 QUINCY RD and NORDIC WY
2019-3605 QUINCY RD and OPPELT WY
2019-3719 QUINCY RD and ROSEBOROUGH CT
2019-3755 QUINCY RD and SEBASTIAN DR
2019-3847 QUINCY RD and SWANPARK DR
2019-3876 QUINCY RD and TOKAY AVE
2019-3903 QUINCY RD and VALDOSTA DR
2019-3904 QUINCY RD and VALENTINE CT
2019-3983 QUINCY RD and ZINFANDEL LN
2020-2022 SOUTH AVE and TULLY RD
2020-2024 SOUTH AVE and WEST AVE SOUTH
2020-3095 SOUTH AVE and BETHANY AVE
2020-3507 SOUTH AVE and MAE ST
2020-3520 SOUTH AVE and MARTINEZ ST
2020-3784 SOUTH AVE and SODERQUIST RD
2020-3801 SOUTH AVE and SPRUCE ST
2021-1017 TEGNER RD and TAYLOR RD
2021-2021 TEGNER RD and TEGNER RD
2021-3063 TEGNER RD and ATHERSTONE RD
2021-3197 TEGNER RD and COMMERCE WY
2021-3399 TEGNER RD and HUMPHREY CT
2021-3487 TEGNER RD and LIBERTY SQUARE PKWY
2021-3665 TEGNER RD and POWERS CT
2021-3726 TEGNER RD and RUBLE RD
2021-3738 TEGNER RD and SANDSTONE ST
2021-3791 TEGNER RD and SPENGLER WY
2021-9021 TEGNER RD and Goodwill Store DW
2021-9022 TEGNER RD and Coolhand Lukes
2021-9023 TEGNER RD and FastTrack Car Wash 1020 Tegner
2021-9024 TEGNER RD and Valero Gas Station
2021-9032 TEGNER RD and Pedretti Park N lot S Entrance
2021-9033 TEGNER RD and Pedretti Park N lot N Entrance
2022-3045 TULLY RD and ARABIAN WY
2022-3061 TULLY RD and ASPENWOOD DR
2022-3116 TULLY RD and BRANDING IRON DR
2022-3170 TULLY RD and CHAKKAR ESTATES DR
2022-3191 TULLY RD and CODY CT
2022-3381 TULLY RD and HENRY WY
2022-3390 TULLY RD and HOMER WY
2022-3422 TULLY RD and JOETT DR
2022-3522 TULLY RD and MAYFAIRE DR
2022-3586 TULLY RD and NIKKI ANN WY
2022-3587 TULLY RD and NOBLE LN
2022-3661 TULLY RD and PORTER WY
2022-3723 TULLY RD and ROTH WY
2022-3758 TULLY RD and SHADOW PARK DR
2022-3766 TULLY RD and SHETLAND WY
2022-3767 TULLY RD and SHIRE WY
2022-3788 TULLY RD and SORREL DR
2022-7004 TULLY RD and Driveway-bank of the west
2022-7005 TULLY RD and Driveway-walmart
2022-7006 TULLY RD and Driveway-walmart rear
2022-7017 TULLY RD and Evergreen N DW
2022-9070 TULLY RD and DW between Henry and Porter East
2022-9076 TULLY RD and Evergreen Packaging South DW
2023-3311 WEST AVE NORTH and FLORENCE ST
2023-3312 WEST AVE NORTH and FLOWER ST
2023-3618 WEST AVE NORTH and PARK ST
2024-2026 WEST AVE SOUTH and MONTANA
2024-3038 WEST AVE SOUTH and ANGELUS ST
2024-3196 WEST AVE SOUTH and COLUMBIA ST
2024-3424 WEST AVE SOUTH and JORDAN AVE
2024-3914 WEST AVE SOUTH and VERMONT AVE
2025-1019 TUOLUMNE RD and WALNUT RD
2025-2002 TUOLUMNE RD and BERKELEY AVE
2025-2004 TUOLUMNE RD and CROWELL RD
2025-2005 TUOLUMNE RD and DAUBENBERGER RD
2025-2006 TUOLUMNE RD and DELS LN
2025-2012 TUOLUMNE RD and JOHNSON RD
2025-2019 TUOLUMNE RD and QUINCY RD
2025-2022 TUOLUMNE RD and TULLY RD
2025-3015 TUOLUMNE RD and ADRIAN ST
2025-3021 TUOLUMNE RD and ALDERSGATE CT
2025-3035 TUOLUMNE RD and ANDRE LN
2025-3039 TUOLUMNE RD and ANNHURST AVE
2025-3072 TUOLUMNE RD and AZUSA CT
2025-3130 TUOLUMNE RD and BUCKNELL ST
2025-3152 TUOLUMNE RD and CARMICHAEL WY
2025-3195 TUOLUMNE RD and COLORADO AVE
2025-3247 TUOLUMNE RD and DOW ST
2025-3249 TUOLUMNE RD and DREW AVE
2025-3306 TUOLUMNE RD and FESTIVAL LN
2025-3320 TUOLUMNE RD and FRANKS CT
2025-3341 TUOLUMNE RD and GEORGIA WY
2025-3357 TUOLUMNE RD and GREENBORO ST
2025-3367 TUOLUMNE RD and HAMPTON WY
2025-3420 TUOLUMNE RD and JENSEN PL
2025-3443 TUOLUMNE RD and KENSINGTON CT
2025-3528 TUOLUMNE RD and MEADOWLARK DR
2025-3566 TUOLUMNE RD and MOONEYHAM CT
2025-3574 TUOLUMNE RD and MURRAY ST
2025-3608 TUOLUMNE RD and OXFORD AVE
2025-3651 TUOLUMNE RD and PINTO WY
2025-3658 TUOLUMNE RD and POLYVIEW DR
2025-3709 TUOLUMNE RD and ROCHELLE AVE
2025-3754 TUOLUMNE RD and SEATTLE CT
2025-3804 TUOLUMNE RD and ST LOUIS CT
2025-3866 TUOLUMNE RD and TEMPLE AVE
2025-3875 TUOLUMNE RD and TIVERTON WY
2025-3889 TUOLUMNE RD and TROTTER WY
2025-3936 TUOLUMNE RD and WALDORF DR
2025-3944 TUOLUMNE RD and WELLERMAN WY
2025-9021 TUOLUMNE RD and Turlock Nursing & Rehab
2025-9022 TUOLUMNE RD and EMANUEL CANCER CENTER
2025-9036 TUOLUMNE RD and EMANUEL CANCER CENTER West DW
2026-3043 MONTANA and APPLE LN
2026-3134 MONTANA and BUTTE WY
2026-3329 MONTANA and GABRIEL ST
2026-3346 MONTANA and GLASGOW ST
3000-3073 1ST ST and B ST
3000-3136 1ST ST and C ST
3000-3219 1ST ST and D ST

3000-3294 1ST ST and F ST
3000-3311 1ST ST and FLORENCE ST
3000-3312 1ST ST and FLOWER ST
3000-3429 1ST ST and JULIAN ST
3000-9074 1ST ST and School Bus yard east DW
3002-3002 3RD ST and 3RD ST
3002-3073 3RD ST and B ST
3003-3073 5TH ST and B ST
3003-3098 5TH ST and BIRCHWOOD WY
3003-3136 5TH ST and C ST
3003-3219 5TH ST and D ST
3003-3370 5TH ST and HARTVICKSON DR
3003-3463 5TH ST and LACY WY
3003-3635 5TH ST and PECAN WY
3003-3849 5TH ST and SYLVA ST
3003-3920 5TH ST and VILLA WOODS DR
3004-3294 7TH ST and F ST
3007-3002 A ST and 3RD ST
3007-3007 A ST and A ST
3007-3124 A ST and BROADWAY AVE
3008-3544 ABBEY CT and MIDSUMMER LN
3009-3127 ABIGAIL LN and BROOKSTONE DR
3009-3246 ABIGAIL LN and DORAL WY
3012-3448 ACME CT and KILROY RD
3013-3161 ADAMS ST and CASEY RAY CT
3013-3293 ADAMS ST and EXPLORER WY
3014-3027 ADDISON DR and ALLEY
3014-3048 ADDISON DR and ARCADIAN DR
3014-3551 ADDISON DR and MILLERTON WY
3014-3600 ADDISON DR and OAKFIELD DR
3014-3617 ADDISON DR and PANORAMA AVE
3015-3340 ADRIAN ST and GEORGETOWN AVE
3017-3526 AKRON DR and MC NEFF DR
3018-3312 ALASKA ST and FLOWER ST
3023-3267 ALEX WY and ELIZABETH WY
3023-3389 ALEX WY and HOGAN DR
3027-3798 ALLEY and SPRINGER DR
3029-3025 ALPHA RD and ALFREDA ST
3030-3030 ALTA VISTA ST and ALTA VISTA ST
3035-3343 ANDRE LN and GETTYSBURG ST
3035-3478 ANDRE LN and LEDWITH CT
3035-3674 ANDRE LN and PRIVATE RD (CENTURION PLAZA)
3035-3890 ANDRE LN and TROY CT
3036-3540 ANDREWS CT and MERRITT ST
3038-3037 ANGELUS ST and ANGELUS CT
3038-3784 ANGELUS ST and SODERQUIST RD
3038-3801 ANGELUS ST and SPRUCE ST
3039-3081 ANNHURST AVE and BAYLOR AVE
3040-3616 ANNING DR and PALMER DR
3040-3695 ANNING DR and REDHAWK CI
3042-3089 APPLE BLOSSOM LN and BENNINGTON AVE
3043-3043 APPLE LN and APPLE LN
3044-3415 APTOS DR and JANIE CT
3044-3611 APTOS DR and PACIFIC GROVE CT
3044-3630 APTOS DR and PAULA CT
3044-3846 APTOS DR and SUPREME CT
3045-3131 ARABIAN WY and BUCKSKIN WY
3047-3264 ARBOR WY and EL PASEO DR
3047-9011 ARBOR WY and Christian School DW
3048-3798 ARCADIAN DR and SPRINGER DR
3049-3205 ARLINDA CT and COUNTRY LN
3051-3178 ARTHUR MACE DR and CHERRY BLOSSOM LN
3051-3798 ARTHUR MACE DR and SPRINGER DR
3052-3881 ARTISAN WY and TRAIL WY
3054-3289 ASH RD and EVERGREEN LN
3054-3626 ASH RD and PASEO ENTRADA
3061-3965 ASPENWOOD DR and WINTERPARK LN
3069-3753 AUTUMN MOON WY and SEASONS PARK DR
3069-3815 AUTUMN MOON WY and STERLING RIDGE DR
3069-3828 AUTUMN MOON WY and SUMMERDALE AVE
3074-3437 BACKUS LN and KATIE WY
3074-3688 BACKUS LN and RAINER WY
3076-3199 BARBARA WY and CORELLO ST
3077-3016 BARDINI WY and AHERN CT
3077-3135 BARDINI WY and BUTTON CT
3077-3142 BARDINI WY and CALLISTO LN
3078-3861 BARNUM CT and TAWNY LN
3079-3341 BATES CT and GEORGIA WY
3080-3633 BATES WY and PEACE WY
3081-3053 BAYLOR AVE and ASBURY CT
3081-3186 BAYLOR AVE and CLEMSON CT
3081-3500 BAYLOR AVE and LOYOLA WY
3082-3253 BAYWOOD LN and EAGLEGLEN AVE
3082-3271 BAYWOOD LN and ELMWOOD CT
3083-3196 BEECH ST and COLUMBIA ST
3083-3311 BEECH ST and FLORENCE ST
3085-3205 BELHAVEN PL and COUNTRY LN
3086-3198 BELL ST and COOPER AVE
3086-3540 BELL ST and MERRITT ST
3086-3577 BELL ST and MYRTLE ST
3088-3605 BENJAMIN WY and OPPELT WY
3091-3608 BEREA DR and OXFORD AVE
3092-3095 BERNELL AVE and BETHANY AVE
3095-3483 BETHANY AVE and LEWIS ST
3097-3910 BILTMORE DR and VASCONCELLOS WY
3098-3031 BIRCHWOOD WY and AMBERWOOD LN
3100-3392 BITTERN WY and HONEYCREEPER DR
3100-3690 BITTERN WY and RAMIN DR
3100-8005 BITTERN WY and campus vista market DW-N
3104-3257 BLEVINS WY and EDGEWATER DR
3105-3361 BLOSSOM DR and GREENWOOD LN
3108-3392 BLUETHROAT DR and HONEYCREEPER DR
3108-3893 BLUETHROAT DR and TURNSTONE DR
3109-3790 BLUSH CT and SPARKLE CT
3112-3029 BOTHUN RD and ALPHA RD
3113-8006 BOURANG WY and Campus vista market DW-s
3114-3098 BOXWOOD WY and BIRCHWOOD WY
3116-3125 BRANDING IRON DR and BRONCO CT
3116-3575 BRANDING IRON DR and MUSTANG CT
3116-3808 BRANDING IRON DR and STALLION WY
3117-3277 BREDENBERG LN and ENGLISH AVE
3117-3957 BREDENBERG LN and WILLERT DR

3118-3156 BRENDA WY and CAROLYN DR
3118-3727 BRENDA WY and RUNYAN DR
3121-3330 BRIAN LN and GAIL AVE
3122-3378 BRIDGEPORT CT and HEDSTROM RD
3123-3164 BRISTOL PARK CI and CASTLEVIEW DR
3123-3174 BRISTOL PARK CI and CHATSWORTH CT
3123-3702 BRISTOL PARK CI and REXHAM CT
3123-3943 BRISTOL PARK CI and WEDGEWOOD CT
3124-3073 BROADWAY AVE and B ST
3124-3124 BROADWAY AVE and BROADWAY AVE
3124-3179 BROADWAY AVE and CHESTNUT ST
3124-3219 BROADWAY AVE and D ST
3124-3429 BROADWAY AVE and JULIAN ST
3124-3618 BROADWAY AVE and PARK ST
3127-3172 BROOKSTONE DR and CHANDLER DR
3127-3649 BROOKSTONE DR and PINEHURST DR
3131-3766 BUCKSKIN WY and SHETLAND WY
3132-3915 BURGENLAND AVE and VERONA AVE
3133-3115 BURMAN DR and BRADLEY AVE
3133-3195 BURMAN DR and COLORADO AVE
3133-3746 BURMAN DR and SAROLOU DR
3133-3748 BURMAN DR and SCOTTLEE DR
3134-3424 BUTTE WY and JORDAN AVE
3136-3002 C ST and 3RD ST
3136-3124 C ST and BROADWAY AVE
3137-3086 CAHILL AVE and BELL ST
3137-3195 CAHILL AVE and COLORADO AVE
3137-3552 CAHILL AVE and MINARET AVE
3137-3598 CAHILL AVE and OAK ST
3137-3718 CAHILL AVE and ROSE ST
3137-9019 CAHILL AVE and ECademy Charter DW
3140-3766 CALI LIN CT and SHETLAND WY
3142-3223 CALLISTO LN and DANCER WY
3142-3299 CALLISTO LN and FANTASY CT
3142-3565 CALLISTO LN and MOONBEAM WY
3145-3367 CAMPBELL WY and HAMPTON WY
3148-3052 CAPRICE DR and ARTISAN WY
3148-3617 CAPRICE DR and PANORAMA AVE
3152-3023 CARMICHAEL WY and ALEX WY
3152-3486 CARMICHAEL WY and LIBERTY CT
3152-3634 CARMICHAEL WY and PEACOCK DR
3153-3094 CARNEGIE ST and BESSEMER ST
3159-3422 CARROUSEL CT and JOETT DR
3160-3378 CASE WY and HEDSTROM RD
3163-3742 CASTILE LN and SANTA YNEZ AVE
3163-3915 CASTILE LN and VERONA AVE
3164-3123 CASTLEVIEW DR and BRISTOL PARK CI
3164-3269 CASTLEVIEW DR and ELLESMERE CT
3164-3450 CASTLEVIEW DR and KINGS CT
3165-3300 CASTOR ST and FARR ST
3165-3466 CASTOR ST and LANE ST
3165-3473 CASTOR ST and LAUREL ST
3165-3497 CASTOR ST and LOCUST ST
3165-3801 CASTOR ST and SPRUCE ST
3166-3821 CASUAL LN and STROLLING LN
3167-3042 CEDAR RIDGE DR and APPLE BLOSSOM LN
3167-3546 CEDAR RIDGE DR and MILANO WY
3169-3966 CENTER ST and WOLFE AVE
3170-3060 CHAKKAR ESTATES DR and ASHTON CT
3170-3241 CHAKKAR ESTATES DR and DOMINGO CT
3170-3477 CHAKKAR ESTATES DR and LAZARINE CT
3170-3656 CHAKKAR ESTATES DR and POLO CT
3170-3763 CHAKKAR ESTATES DR and SHAWNAN DR
3171-3233 CHAMBERLAIN DR and DELIA CT
3171-3325 CHAMBERLAIN DR and FRENCH CT
3171-3541 CHAMBERLAIN DR and MESSENGER CT
3172-3388 CHANDLER DR and HOBBY CT
3175-3175 CHELSEA PL and CHELSEA PL
3178-3694 CHERRY BLOSSOM LN and REDBUD LN
3178-3798 CHERRY BLOSSOM LN and SPRINGER DR
3179-3784 CHESTNUT ST and SODERQUIST RD
3179-3869 CHESTNUT ST and THE BURL
3182-3631 CIRCUS CT and PAVILLION WY
3183-3314 CLARA DR and FOREST DR
3184-3184 CLARK ST and CLARK ST
3184-3329 CLARK ST and GABRIEL ST
3187-3312 CLIFFORD AVE and FLOWER ST
3187-3618 CLIFFORD AVE and PARK ST
3189-3861 CLOTILDE CT and TAWNY LN
3190-3304 CLOVER DR and FERNWOOD DR
3190-3361 CLOVER DR and GREENWOOD LN
3192-3195 COLBY AVE and COLORADO AVE
3192-7014 COLBY AVE and 2060 Colorado DW
3193-3736 COLE AVE and SAMANTHA WY
3194-3244 COLLEGEVIEW DR and DONOVAN WY
3194-3395 COLLEGEVIEW DR and HORIZON CT
3194-3653 COLLEGEVIEW DR and PIRO CT
3194-3829 COLLEGEVIEW DR and SUMMERFIELD DR
3195-3017 COLORADO AVE and AKRON DR
3195-3133 COLORADO AVE and BURMAN DR
3195-3167 COLORADO AVE and CEDAR RIDGE DR
3195-3223 COLORADO AVE and DANCER WY
3195-3232 COLORADO AVE and DELBON AVE
3195-3377 COLORADO AVE and HEATHERNOEL WY
3195-3378 COLORADO AVE and HEDSTROM RD
3195-3447 COLORADO AVE and KEVIN WY
3195-3565 COLORADO AVE and MOONBEAM WY
3195-3768 COLORADO AVE and SIERRA ST
3195-3776 COLORADO AVE and SILVERTON AVE
3195-3798 COLORADO AVE and SPRINGER DR
3195-3877 COLORADO AVE and TORNELL AVE
3195-3977 COLORADO AVE and YOSEMITE ST
3196-3473 COLUMBIA ST and LAUREL ST
3196-3687 COLUMBIA ST and RADIO ST
3198-3195 COOPER AVE and COLORADO AVE
3198-3552 COOPER AVE and MINARET AVE
3198-3598 COOPER AVE and OAK ST
3198-3718 COOPER AVE and ROSE ST
3199-3983 CORELLO ST and ZINFANDEL LN
3200-3440 CORI CT and KELLOGG AVE
3201-3071 CORNELL DR and AVERY CT
3201-3535 CORNELL DR and MENLO DR

3201-3744 CORNELL DR and SANTOS ST
3204-3029 COTTONWOOD ST and ALPHA RD
3204-3552 COTTONWOOD ST and MINARET AVE
3204-3718 COTTONWOOD ST and ROSE ST
3205-3151 COUNTRY LN and CARLETON DR
3206-3538 COUNTRY WALK LN and MERLIN DR
3206-3565 COUNTRY WALK LN and MOONBEAM WY
3206-3798 COUNTRY WALK LN and SPRINGER DR
3208-3169 CRANE AVE and CENTER ST
3208-3365 CRANE AVE and HAMILTON ST
3208-3871 CRANE AVE and THOR ST
3210-3148 CRIMSON WY and CAPRICE DR
3212-3149 CROWLEY DR and CAPURSO DR
3213-3644 CRUSHER AVE and PICARD LN
3215-3192 CUMBERLAND DR and COLBY AVE
3216-3035 CURT CT and ANDRE LN
3219-3002 D ST and 3RD ST
3219-3004 D ST and 7TH ST
3220-3604 DAFFODIL LN and OLEANDER LN
3222-3102 DALARNA WY and BLACKBURN CT
3222-3120 DALARNA WY and BREVARD LN
3222-3221 DALARNA WY and DALARNA CT
3222-3686 DALARNA WY and RADFORD WY
3223-3178 DANCER WY and CHERRY BLOSSOM LN
3223-3206 DANCER WY and COUNTRY WALK LN
3223-3236 DANCER WY and DESTINY DR
3223-3296 DANCER WY and FALCON CREST WY
3223-3309 DANCER WY and FIRESIDE DR
3223-3513 DANCER WY and MANZANITA WY
3223-3555 DANCER WY and MIRAGE DR
3223-3666 DANCER WY and PRAIRIE FALCON WY
3223-3787 DANCER WY and SORENSON WY
3223-3949 DANCER WY and WHISPER PL
3224-3430 DANNY AVE and JULIE AVE
3224-3709 DANNY AVE and ROCHELLE AVE
3226-3226 DAWN WY and DAWN WY
3227-3195 DE LA MOTTE DR and COLORADO AVE
3227-3662 DE LA MOTTE DR and PORTO FINO ST
3230-3185 DEEP SEA LN and CLEAR WATER COVE
3231-3151 DELAWARE CT and CARLETON DR
3232-3232 DELBON AVE and DELBON AVE
3232-7013 DELBON AVE and Emanuel Med Center
3234-3035 DELTA CT and ANDRE LN
3236-3402 DESTINY DR and IMAGES CT
3236-3406 DESTINY DR and INSPIRATION WY
3236-3565 DESTINY DR and MOONBEAM WY
3237-3384 DEWAR LN and HIDDEN SPRINGS CT
3237-3885 DEWAR LN and TRELLIS LN
3238-3238 DIANNE DR and DIANNE DR
3239-3982 DIFANI PL and ZINA LN
3240-3912 DIVANIAN DR and VEECK DR
3242-3003 DONEGAL CT and 5TH ST
3243-3228 DONNELLY PARK DR and DE PAUW DR
3243-3636 DONNELLY PARK DR and PEDRAS RD
3244-3453 DONOVAN WY and KIRKSEY DR
3245-3638 DOO CT and PEONY LN
3246-3258 DORAL WY and EDGEWOOD DR
3247-3340 DOW ST and GEORGETOWN AVE
3249-3439 DREW AVE and KEENE CT
3249-3547 DREW AVE and MILES CT
3251-3866 DUKE CT and TEMPLE AVE
3252-3222 DUQUESNE WY and DALARNA WY
3252-3252 DUQUESNE WY and DUQUESNE WY
3254-3243 EARLHAM DR and DONNELLY PARK DR
3258-3127 EDGEWOOD DR and BROOKSTONE DR
3258-3338 EDGEWOOD DR and GARZELLIS WY
3259-3047 EDWARD DR and ARBOR WY
3259-3261 EDWARD DR and EL CAPITAN DR
3259-3442 EDWARD DR and KENNETH DR
3260-3573 EL CAMINO DR and MURPHY DR
3260-3596 EL CAMINO DR and NOVO DR
3261-3264 EL CAPITAN DR and EL PASEO DR
3261-3573 EL CAPITAN DR and MURPHY DR
3261-3596 EL CAPITAN DR and NOVO DR
3262-3273 EL DORADO WY and EMERALD WY
3264-3260 EL PASEO DR and EL CAMINO DR
3264-3261 EL PASEO DR and EL CAPITAN DR
3264-3491 EL PASEO DR and LINDA VISTA DR
3267-3948 ELIZABETH WY and WESTMINSTER LN
3270-3373 ELMCREST CT and HARVEST PARK DR
3271-3006 ELMWOOD CT and 9TH ST
3273-3612 EMERALD WY and PADDOCK LN
3274-3294 EMILY ST and F ST
3274-3328 EMILY ST and G ST
3275-3027 EMPRESS LN and ALLEY
3275-3627 EMPRESS LN and PASTORAL AVE
3276-3504 ENCLAVE DR and MACIE WY
3276-3731 ENCLAVE DR and SABINO ST
3277-3277 ENGLISH AVE and ENGLISH AVE
3277-3288 ENGLISH AVE and EUREKA DR
3277-3301 ENGLISH AVE and FEARLENE AVE
3277-3369 ENGLISH AVE and HARTLEY LN
3277-3463 ENGLISH AVE and LACY WY
3277-3641 ENGLISH AVE and PERSIAN LN
3278-3396 ENTERTAINMENT WY and HOTEL DR
3278-8012 ENTERTAINMENT WY and LOWES SOUTH EXIT
3278-9005 ENTERTAINMENT WY and Lowes DW SW
3280-3280 ERIN WY and ERIN WY
3281-3089 ESCENA CT and BENNINGTON AVE
3282-3195 ESCONDIDO AVE and COLORADO AVE
3282-3202 ESCONDIDO AVE and CORTA VISTA ST
3283-2026 ESPERANZA CT and MONTANA
3285-3623 ESTRELLA WY and PASEO BELLEZA
3285-3853 ESTRELLA WY and TAHAMA LN
3286-3286 ETHAN ALLEN CT and ETHAN ALLEN CT
3287-3319 ETHAN ALLEN LN and FRANCIS SCOTT WY
3287-3383 ETHAN ALLEN LN and HERITAGE WY
3288-3757 EUREKA DR and SERR DR
3291-3265 EXETER LN and ELDERWOOD AVE
3291-3800 EXETER LN and SPRINGVILLE WY
3294-3003 F ST and 5TH ST
3294-3005 F ST and 8TH ST

3294-3006 F ST and 9TH ST
3294-3029 F ST and ALPHA RD
3294-3552 F ST and MINARET AVE
3294-3718 F ST and ROSE ST
3296-3538 FALCON CREST WY and MERLIN DR
3297-3253 FALCONGLEN CT and EAGLEGLEN AVE
3300-3196 FARR ST and COLUMBIA ST
3300-9072 FARR ST and Matty's Market 700 Main DW
3301-3757 FEARLENE AVE and SERR DR
3302-3213 FEDERATION CT and CRUSHER AVE
3304-3105 FERNWOOD DR and BLOSSOM DR
3305-3534 FERREIRA RANCH DR and MEMORY LN
3305-3845 FERREIRA RANCH DR and SUNSHINE WY
3307-3717 FIELD DR and ROSE GARDEN WY
3308-3336 FILMORE WY and GARFIELD LN
3309-3454 FIRESIDE DR and KNOXLEY DR
3311-3124 FLORENCE ST and BROADWAY AVE
3311-3473 FLORENCE ST and LAUREL ST
3311-3484 FLORENCE ST and LEXINGTON AVE
3312-3083 FLOWER ST and BEECH ST
3312-3124 FLOWER ST and BROADWAY AVE
3312-3784 FLOWER ST and SODERQUIST RD
3313-3082 FLOWERGLEN AVE and BAYWOOD LN
3313-3770 FLOWERGLEN AVE and SIERRAGLEN AVE
3313-3775 FLOWERGLEN AVE and SILVERGLEN AVE
3314-3515 FOREST DR and MARIE DR
3315-3089 FOSBERG RD and BENNINGTON AVE
3315-3201 FOSBERG RD and CORNELL DR
3315-3327 FOSBERG RD and FULLERTON DR
3315-3834 FOSBERG RD and SUNBIRD DR
3315-3891 FOSBERG RD and TULANE WY
3315-3909 FOSBERG RD and VASCHE AVE
3319-3336 FRANCIS SCOTT WY and GARFIELD LN
3322-3152 FREEDOM CT and CARMICHAEL WY
3324-2026 FREITAS PARK and MONTANA
3327-3584 FULLERTON DR and NICOLE CT
3327-3734 FULLERTON DR and SALEM WY
3330-3128 GAIL AVE and BRUCE LN
3330-3378 GAIL AVE and HEDSTROM RD
3334-3645 GARDEN GATE WY and PICCADILLY LN
3335-3636 GARDEN LN and PEDRAS RD
3337-3704 GARY ST and RICHARD ST
3338-3009 GARZELLIS WY and ABIGAIL LN
3338-3563 GARZELLIS WY and MONTREUX WY
3339-3032 GEMSTONE WY and AMETHYST WY
3339-3127 GEMSTONE WY and BROOKSTONE DR
3340-3035 GEORGETOWN AVE and ANDRE LN
3340-3120 GEORGETOWN AVE and BREVARD LN
3341-3636 GEORGIA WY and PEDRAS RD
3343-3736 GETTYSBURG ST and SAMANTHA WY
3346-3424 GLASGOW ST and JORDAN AVE
3348-3924 GLENVILLE CT and VILLANOVA DR
3350-3293 GLORY ST and EXPLORER WY
3352-3252 GOMES LN and DUQUESNE WY
3353-3106 GRAND OAK CT and BLUE OAK CT
3354-3354 GRANDVIEW CI and GRANDVIEW CI
3358-3551 GREENFIELD DR and MILLERTON WY
3359-3832 GREENHILLS DR and SUN GARDEN CT
3360-3629 GREENHOUSE WY and PATHWAY LN
3363-3273 GUATAVITA DR and EMERALD WY
3364-3274 H ST and EMILY ST
3366-3822 HAMMOND DR and STUART PL
3367-3093 HAMPTON WY and BERRY DR
3368-3971 HANOVER AVE and XAVIER AVE
3370-3549 HARTVICKSON DR and MILHOUS ST
3370-3692 HARTVICKSON DR and RAY CT
3371-3195 HARTWICK AVE and COLORADO AVE
3371-3272 HARTWICK AVE and ELON CT
3371-3310 HARTWICK AVE and FISK CT
3371-3746 HARTWICK AVE and SAROLOU DR
3371-3748 HARTWICK AVE and SCOTTLEE DR
3372-3096 HARVEST DR and BETHPAGE ST
3372-3195 HARVEST DR and COLORADO AVE
3372-3571 HARVEST DR and MULBERRY DR
3373-3373 HARVEST PARK DR and HARVEST PARK DR
3373-3933 HARVEST PARK DR and WAGNER DR
3374-3413 HAYES DR and JAMES LN
3376-3033 HEARTLAND WY and ANDINO CT
3376-3681 HEARTLAND WY and PUTNAM CT
3376-3720 HEARTLAND WY and ROSENTHAL DR
3376-3798 HEARTLAND WY and SPRINGER DR
3377-3127 HEATHERNOEL WY and BROOKSTONE DR
3377-3138 HEATHERNOEL WY and CAJUN CT
3377-3592 HEATHERNOEL WY and NORTH PARK CT
3378-3413 HEDSTROM RD and JAMES LN
3379-3708 HEIRLOOM CT and ROBERTS RD
3381-3256 HENRY WY and EDDO WY
3382-3047 HEPPNER WY and ARBOR WY
3383-3524 HERITAGE WY and MC KINLEY PL
3383-3852 HERITAGE WY and TAFT CT
3383-3907 HERITAGE WY and VAN BUREN CI
3386-3315 HILLSDALE DR and FOSBERG RD
3386-3342 HILLSDALE DR and GERALD CT
3386-3744 HILLSDALE DR and SANTOS ST
3387-3341 HIRAM CT and GEORGIA WY
3390-3256 HOMER WY and EDDO WY
3391-3880 HOMESTEAD WY and TRADITIONS WY
3391-3918 HOMESTEAD WY and VIEIRA WY
3392-3211 HONEYCREEPER DR and CROSSBILL WY
3392-3940 HONEYCREEPER DR and WATERTHRUSH WY
3393-3327 HOOD CT and FULLERTON DR
3394-3249 HOPE CT and DREW AVE
3396-8013 HOTEL DR and HOLIDAY INN DW
3396-8014 HOTEL DR and RED ROBIN DW
3397-3343 HUGHES CT and GETTYSBURG ST
3401-3274 I ST and EMILY ST
3401-3435 I ST and KATELYN ST
3403-3939 IMPULSE LN and WARP DR
3404-3040 INDEPENDENCE DR and ANNING DR
3404-3164 INDEPENDENCE DR and CASTLEVIEW DR
3406-3142 INSPIRATION WY and CALLISTO LN
3406-3928 INSPIRATION WY and VISIONS DR

3407-3082 IRONWOOD DR and BAYWOOD LN
3407-3492 IRONWOOD DR and LINDEN LN
3408-3487 ISAAC WY and LIBERTY SQUARE PKWY
3409-3265 IVANHOE LN and ELDERWOOD AVE
3410-3798 IVORY LN and SPRINGER DR
3416-3798 JASMINE CT and SPRINGER DR
3417-3432 JASON DR and JUSTIN DR
3419-3293 JEFFERSON ST and EXPLORER WY
3419-3873 JEFFERSON ST and TIFFANY WY
3421-3294 JESSICA ST and F ST
3421-3328 JESSICA ST and G ST
3421-3364 JESSICA ST and H ST
3421-3401 JESSICA ST and I ST
3422-3150 JOETT DR and CARLEEN CT
3422-3209 JOETT DR and CREDENCE CT
3422-3332 JOETT DR and GALLERY CT
3422-3400 JOETT DR and HYSELL CT
3422-3763 JOETT DR and SHAWNAN DR
3422-3780 JOETT DR and SKYWAY CT
3422-3861 JOETT DR and TAWNY LN
3422-3883 JOETT DR and TRAVIS CT
3425-3708 JORGE CT and ROBERTS RD
3426-3412 JOYNICHOLE DR and JACQUELINELEE DR
3426-3608 JOYNICHOLE DR and OXFORD AVE
3434-3047 KAREN WY and ARBOR WY
3436-3267 KATHERINE CT and ELIZABETH WY
3438-3438 KAY CI and KAY CI
3438-3912 KAY CI and VEECK DR
3440-3816 KELLOGG AVE and STERN WY
3441-3377 KENDRA CT and HEATHERNOEL WY
3445-3277 KERLEY LN and ENGLISH AVE
3445-3957 KERLEY LN and WILLERT DR
3446-3851 KERN ST and SYRACUSE AVE
3447-3447 KEVIN WY and KEVIN WY
3448-3405 KILROY RD and INDUSTRIAL ROWE
3448-3448 KILROY RD and KILROY RD
3448-9062 KILROY RD and Turlock cinema west DW
3448-9063 KILROY RD and Turlock Cinema NW DW
3449-3748 KIMBERLY SHEA DR and SCOTTLEE DR
3451-3831 KIRKES DR and SUMMERTON LN
3454-3178 KNOXLEY DR and CHERRY BLOSSOM LN
3454-3195 KNOXLEY DR and COLORADO AVE
3454-3513 KNOXLEY DR and MANZANITA WY
3454-3696 KNOXLEY DR and REDHILL WY
3456-3261 LA LINDA CT and EL CAPITAN DR
3457-3327 LA MANCHA PL and FULLERTON DR
3458-3042 LA PALOMA ST and APPLE BLOSSOM LN
3462-3554 LA SOMBRA CT and MIRA FLORES DR
3463-3757 LACY WY and SERR DR
3465-3465 LAMBERT WY and LAMBERT WY
3467-3604 LANTANA WY and OLEANDER LN
3468-3392 LAPWING WY and HONEYCREEPER DR
3468-3893 LAPWING WY and TURNSTONE DR
3470-3604 LARKSPUR PL and OLEANDER LN
3471-3554 LAS DALIAS CT and MIRA FLORES DR
3472-3448 LASITER LN and KILROY RD
3473-3914 LAUREL ST and VERMONT AVE
3474-3334 LAUREL WALK and GARDEN GATE WY
3474-3530 LAUREL WALK and MEANDERING LN
3475-3475 LAUREN CI and LAUREN CI
3475-3766 LAUREN CI and SHETLAND WY
3476-3277 LAVON NEW LN and ENGLISH AVE
3476-3957 LAVON NEW LN and WILLERT DR
3480-3149 LEFFLER PL and CAPURSO DR
3480-3315 LEFFLER PL and FOSBERG RD
3480-3349 LEFFLER PL and GLIMMER LN
3481-3391 LEGACY LN and HOMESTEAD WY
3481-3623 LEGACY LN and PASEO BELLEZA
3482-3472 LEW LN and LASITER LN
3483-3292 LEWIS ST and EXPEDITION ST
3483-3329 LEWIS ST and GABRIEL ST
3483-3514 LEWIS ST and MAPLE ST
3484-3312 LEXINGTON AVE and FLOWER ST
3485-3257 LIAL CT and EDGEWATER DR
3488-3571 LILY LN and MULBERRY DR
3490-3871 LINCOLN AVE and THOR ST
3493-3378 LINFIELD CT and HEDSTROM RD
3495-3552 LITTLE ST and MINARET AVE
3497-3196 LOCUST ST and COLUMBIA ST
3497-3914 LOCUST ST and VERMONT AVE
3498-3129 LOGAN LN and BRYCE AVE
3498-3601 LOGAN LN and OGDEN WY
3500-3250 LOYOLA WY and DREXEL AVE
3501-3274 LUKAS ST and EMILY ST
3501-3421 LUKAS ST and JESSICA ST
3503-3086 LYONS AVE and BELL ST
3503-3195 LYONS AVE and COLORADO AVE
3503-3718 LYONS AVE and ROSE ST
3505-3874 MADELYNNE CT and TIGERS DR
3506-3946 MADISON LN and WENDY WY
3509-3056 MAGNOLIA DR and ASHFORD DR
3509-3739 MAGNOLIA DR and SANDY WY
3509-3831 MAGNOLIA DR and SUMMERTON LN
3509-3968 MAGNOLIA DR and WOODLAND DR
3513-3051 MANZANITA WY and ARTHUR MACE DR
3520-3092 MARTINEZ ST and BERNELL AVE
3521-3448 MARYANN DR and KILROY RD
3522-3175 MAYFAIRE DR and CHELSEA PL
3523-3094 MC CORMICK ST and BESSEMER ST
3527-3056 MCKENNA DR and ASHFORD DR
3527-3739 MCKENNA DR and SANDY WY
3527-3946 MCKENNA DR and WENDY WY
3527-3968 MCKENNA DR and WOODLAND DR
3528-3528 MEADOWLARK DR and MEADOWLARK DR
3529-3384 MEADOWMONT LN and HIDDEN SPRINGS CT
3529-3885 MEADOWMONT LN and TRELLIS LN
3530-3629 MEANDERING LN and PATHWAY LN
3530-3645 MEANDERING LN and PICCADILLY LN
3531-3489 MEDEIROS RD and LIMESTONE RD
3531-3531 MEDEIROS RD and MEDEIROS RD
3531-3738 MEDEIROS RD and SANDSTONE ST
3532-3422 MELLO CT and JOETT DR

3534-3534 MEMORY LN and MEMORY LN
3535-3327 MENLO DR and FULLERTON DR
3537-3537 MERCHANT LN and MERCHANT LN
3540-3195 MERRITT ST and COLORADO AVE
3540-3266 MERRITT ST and ELENA CT
3540-3295 MERRITT ST and FAIRVALE CT
3540-3552 MERRITT ST and MINARET AVE
3540-3598 MERRITT ST and OAK ST
3540-3919 MERRITT ST and VILLA ST
3542-3229 MICHAEL WY and DEANNA CT
3543-3044 MICHELLE LYNN CT and APTOS DR
3543-3752 MICHELLE LYNN CT and SEASIDE WY
3544-3798 MIDSUMMER LN and SPRINGER DR
3548-3206 MILESTONE WY and COUNTRY WALK LN
3548-3410 MILESTONE WY and IVORY LN
3548-3962 MILESTONE WY and WINDROSE DR
3550-3169 MILL ST and CENTER ST
3550-3871 MILL ST and THOR ST
3552-3025 MINARET AVE and ALFREDA ST
3552-3208 MINARET AVE and CRANE AVE
3552-3550 MINARET AVE and MILL ST
3553-3169 MINERVA ST and CENTER ST
3554-3263 MIRA FLORES DR and EL JACINTO CT
3554-3264 MIRA FLORES DR and EL PASEO DR
3554-3459 MIRA FLORES DR and LA ROSA CT
3554-3462 MIRA FLORES DR and LA SOMBRA CT
3554-3494 MIRA FLORES DR and LINN CT
3554-3596 MIRA FLORES DR and NOVO DR
3555-3565 MIRAGE DR and MOONBEAM WY
3557-3169 MITCHELL AVE and CENTER ST
3557-3375 MITCHELL AVE and HAYFIELD CT
3557-3593 MITCHELL AVE and NORTHSIDE CT
3557-3817 MITCHELL AVE and STEVENOT CT
3559-3559 MONOGRAM CT and MONOGRAM CT
3560-3169 MONROE AVE and CENTER ST
3560-3490 MONROE AVE and LINCOLN AVE
3565-3051 MOONBEAM WY and ARTHUR MACE DR
3565-3178 MOONBEAM WY and CHERRY BLOSSOM LN
3565-3296 MOONBEAM WY and FALCON CREST WY
3565-3309 MOONBEAM WY and FIRESIDE DR
3565-3349 MOONBEAM WY and GLIMMER LN
3565-3666 MOONBEAM WY and PRAIRIE FALCON WY
3565-3787 MOONBEAM WY and SORENSON WY
3566-3566 MOONEYHAM CT and MOONEYHAM CT
3569-3569 MOUNTAIN SPRINGS DR and MOUNTAIN SPRINGS DR
3569-3868 MOUNTAIN SPRINGS DR and TERRALINDA DR
3570-3607 MOUNTAIN VIEW RD and ORCHID LN
3570-3626 MOUNTAIN VIEW RD and PASEO ENTRADA
3570-3655 MOUNTAIN VIEW RD and POLK AVE
3570-3738 MOUNTAIN VIEW RD and SANDSTONE ST
3570-8001 MOUNTAIN VIEW RD and East DW Pitman High
3570-8004 MOUNTAIN VIEW RD and ABANDON P-LOT
3574-3340 MURRAY ST and GEORGETOWN AVE
3576-3088 MYERS WY and BENJAMIN WY
3577-3195 MYRTLE ST and COLORADO AVE
3577-3552 MYRTLE ST and MINARET AVE
3577-3598 MYRTLE ST and OAK ST
3578-3327 NADIA CT and FULLERTON DR
3580-3810 NEWCOMB AVE and STANLEY AVE
3580-3908 NEWCOMB AVE and VANDERBILT AVE
3581-3171 NEWTON CT and CHAMBERLAIN DR
3582-3700 NIAGRA ST and REGIS ST
3584-3584 NICOLE CT and NICOLE CT
3586-3062 NIKKI ANN WY and ASTI CT
3586-3572 NIKKI ANN WY and MUMMS WY
3588-3942 NODA ST and WAYSIDE DR
3590-3500 NORTH AVE and LOYOLA WY
3591-3347 NORTH HIGHLANDS AVE and GLEN HAVEN CT
3591-3496 NORTH HIGHLANDS AVE and LOCH LOMOND CT
3591-3590 NORTH HIGHLANDS AVE and NORTH AVE
3595-3887 NORWICH LN and TRINITY WY
3597-3350 OAK CREST DR and GLORY ST
3597-3448 OAK CREST DR and KILROY RD
3597-3599 OAK CREST DR and OAK VIEW CT
3597-3761 OAK CREST DR and SHADY OAK CT
3597-3814 OAK CREST DR and STERLING OAK DR
3597-3815 OAK CREST DR and STERLING RIDGE DR
3598-3503 OAK ST and LYONS AVE
3600-3798 OAKFIELD DR and SPRINGER DR
3601-3679 OGDEN WY and PROVO ST
3602-3568 OLD ROSE LN and MOTIF CT
3602-3617 OLD ROSE LN and PANORAMA AVE
3602-3756 OLD ROSE LN and SERANADE DR
3603-3158 OLD VINEYARD RD and CARRIGAN ST
3603-3556 OLD VINEYARD RD and MISSION ST
3603-3876 OLD VINEYARD RD and TOKAY AVE
3603-3983 OLD VINEYARD RD and ZINFANDEL LN
3604-3667 OLEANDER LN and PRIMROSE LN
3606-3000 ORCHARD ST and 1ST ST
3606-3124 ORCHARD ST and BROADWAY AVE
3608-3412 OXFORD AVE and JACQUELINELEE DR
3608-3636 OXFORD AVE and PEDRAS RD
3610-3897 PACER WY and TYPHOON DR
3612-3157 PADDOCK LN and CARRIAGE CT
3612-3755 PADDOCK LN and SEBASTIAN DR
3613-3970 PAISLEY LN and WYNDFAIR DR
3614-3164 PALACE CT and CASTLEVIEW DR
3616-3355 PALMER DR and GRAYWOLF CI
3617-3358 PANORAMA AVE and GREENFIELD DR
3617-3569 PANORAMA AVE and MOUNTAIN SPRINGS DR
3617-3617 PANORAMA AVE and PANORAMA AVE
3617-3868 PANORAMA AVE and TERRALINDA DR
3618-3000 PARK ST and 1ST ST
3618-3083 PARK ST and BEECH ST
3618-3484 PARK ST and LEXINGTON AVE
3618-3784 PARK ST and SODERQUIST RD
3620-3507 PARNELL AVE and MAE ST
3620-3784 PARNELL AVE and SODERQUIST RD
3621-3030 PARQUET WY and ALTA VISTA ST
3622-3853 PASADERA WY and TAHAMA LN
3623-3285 PASEO BELLEZA and ESTRELLA WY
3623-3623 PASEO BELLEZA and PASEO BELLEZA

3624-3101 PASEO DE LEON and BLACK OAK ST
3624-3617 PASEO DE LEON and PANORAMA AVE
3624-3624 PASEO DE LEON and PASEO DE LEON
3624-3663 PASEO DE LEON and POST OAK DR
3624-3756 PASEO DE LEON and SERANADE DR
3624-3974 PASEO DE LEON and YALONDA LN
3625-3448 PASEO DEL SOL and KILROY RD
3625-3562 PASEO DEL SOL and MONTARA DR
3625-3625 PASEO DEL SOL and PASEO DEL SOL
3625-3756 PASEO DEL SOL and SERANADE DR
3626-3489 PASEO ENTRADA and LIMESTONE RD
3627-3014 PASTORAL AVE and ADDISON DR
3627-3148 PASTORAL AVE and CAPRICE DR
3627-3358 PASTORAL AVE and GREENFIELD DR
3627-3881 PASTORAL AVE and TRAIL WY
3628-3530 PATCHWORK CT and MEANDERING LN
3631-3422 PAVILLION WY and JOETT DR
3631-3861 PAVILLION WY and TAWNY LN
3632-3003 PAYNE WY and 5TH ST
3632-3428 PAYNE WY and JULEP WY
3633-3636 PEACE WY and PEDRAS RD
3634-3404 PEACOCK DR and INDEPENDENCE DR
3634-3431 PEACOCK DR and JUSTICE CT
3635-3428 PECAN WY and JULEP WY
3636-3249 PEDRAS RD and DREW AVE
3636-3430 PEDRAS RD and JULIE AVE
3636-3709 PEDRAS RD and ROCHELLE AVE
3636-7009 PEDRAS RD and Driveway-2021 pedras rd
3637-3160 PENN AVE and CASE WY
3637-3195 PENN AVE and COLORADO AVE
3639-3373 PEPPERRIDGE DR and HARVEST PARK DR
3642-3289 PERSIMMON RD and EVERGREEN LN
3642-3607 PERSIMMON RD and ORCHID LN
3642-3626 PERSIMMON RD and PASEO ENTRADA
3642-3738 PERSIMMON RD and SANDSTONE ST
3644-3003 PICARD LN and 5TH ST
3645-3537 PICCADILLY LN and MERCHANT LN
3645-3544 PICCADILLY LN and MIDSUMMER LN
3645-3845 PICCADILLY LN and SUNSHINE WY
3647-3101 PIN OAK CT and BLACK OAK ST
3648-3950 PINE VALLEY CT and WHISPERING PINES DR
3650-3003 PINEWOOD ST and 5TH ST
3651-3045 PINTO WY and ARABIAN WY
3651-3788 PINTO WY and SORREL DR
3654-3650 PLUMWOOD CT and PINEWOOD ST
3655-3969 POLK AVE and WRIGHT ST
3657-3238 POLOUS DR and DIANNE DR
3658-3638 POLYVIEW DR and PEONY LN
3660-3171 PORSCHE STRASSE and CHAMBERLAIN DR
3660-3308 PORSCHE STRASSE and FILMORE WY
3660-3383 PORSCHE STRASSE and HERITAGE WY
3661-3572 PORTER WY and MUMMS WY
3662-3089 PORTO FINO ST and BENNINGTON AVE
3662-3458 PORTO FINO ST and LA PALOMA ST
3663-3101 POST OAK DR and BLACK OAK ST
3664-3115 POTOMAC AVE and BRADLEY AVE
3664-3195 POTOMAC AVE and COLORADO AVE
3664-3323 POTOMAC AVE and FREITAS CT
3664-3704 POTOMAC AVE and RICHARD ST
3666-3538 PRAIRIE FALCON WY and MERLIN DR
3669-3582 PRIVATE CT (ELIZABETH) and NIAGRA ST
3671-3660 PRIVATE RD and PORSCHE STRASSE
3677-3760 PRIVATE ST (BALBOA PARK) and SHADY LN
3678-3391 PROVIDENCE LN and HOMESTEAD WY
3678-3623 PROVIDENCE LN and PASEO BELLEZA
3679-3129 PROVO ST and BRYCE AVE
3680-3798 PURPLE SAGE LN and SPRINGER DR
3680-3967 PURPLE SAGE LN and WOOD MINT DR
3685-3891 RADCLIFFE WY and TULANE WY
3686-3712 RADFORD WY and ROCKHURST LN
3686-3887 RADFORD WY and TRINITY WY
3689-3363 RALEIGH CT and GUATAVITA DR
3690-3113 RAMIN DR and BOURANG WY
3691-3180 RAMSON DR and CHRIS LN
3691-3982 RAMSON DR and ZINA LN
3694-3051 REDBUD LN and ARTHUR MACE DR
3694-3954 REDBUD LN and WILD LILAC DR
3697-3893 REDPOLL CT and TURNSTONE DR
3698-3941 REEF POINT DR and WAVES END WY
3699-3223 REFLECTION AVE and DANCER WY
3699-3380 REFLECTION AVE and HELEN DR
3699-3565 REFLECTION AVE and MOONBEAM WY
3699-3840 REFLECTION AVE and SUNNYHILL DR
3701-3798 REINHOLZ AVE and SPRINGER DR
3701-3834 REINHOLZ AVE and SUNBIRD DR
3705-3703 RIVIERA WY and RICE AVE
3705-3711 RIVIERA WY and ROCKFORD WY
3706-3924 ROANOKE CT and VILLANOVA DR
3707-3764 ROBBIN WY and SHERRI WY
3707-3855 ROBBIN WY and TAMMI WY
3708-3013 ROBERTS RD and ADAMS ST
3708-3237 ROBERTS RD and DEWAR LN
3708-3448 ROBERTS RD and KILROY RD
3708-3570 ROBERTS RD and MOUNTAIN VIEW RD
3708-3828 ROBERTS RD and SUMMERDALE AVE
3713-3003 ROCKWOOD AVE and 5TH ST
3713-3006 ROCKWOOD AVE and 9TH ST
3713-3114 ROCKWOOD AVE and BOXWOOD WY
3714-3385 ROHRER DR and HILDA CT
3714-3452 ROHRER DR and KIRKLAND CT
3714-3499 ROHRER DR and LORI CT
3714-3590 ROHRER DR and NORTH AVE
3714-3646 ROHRER DR and PIEDMONT AVE
3717-3488 ROSE GARDEN WY and LILY LN
3718-3025 ROSE ST and ALFREDA ST
3718-3540 ROSE ST and MERRITT ST
3718-3577 ROSE ST and MYRTLE ST
3718-3848 ROSE ST and SYCAMORE ST
3720-3070 ROSENTHAL DR and AVATAR CT
3720-3376 ROSENTHAL DR and HEARTLAND WY
3721-3082 ROSEWOOD DR and BAYWOOD LN
3723-3511 ROTH WY and MALLARD CT

3723-3682 ROTH WY and QUAIL CT
3724-3164 ROTHBURY CT and CASTLEVIEW DR
3725-3587 ROYAL WOOD LN and NOBLE LN
3725-3758 ROYAL WOOD LN and SHADOW PARK DR
3730-3003 RYKER CT and 5TH ST
3732-3360 SAGE WY and GREENHOUSE WY
3732-3530 SAGE WY and MEANDERING LN
3733-3315 SAI LN and FOSBERG RD
3733-3802 SAI LN and ST GEORGE PL
3734-3089 SALEM WY and BENNINGTON AVE
3735-3781 SALLY PL and SMITH DR
3737-3326 SAN JOAQUIN ST and FRONT ST
3737-3851 SAN JOAQUIN ST and SYRACUSE AVE
3738-3489 SANDSTONE ST and LIMESTONE RD
3739-3055 SANDY WY and ASHBROOK LN
3739-3451 SANDY WY and KIRKES DR
3739-3534 SANDY WY and MEMORY LN
3739-3558 SANDY WY and MONARCH CT
3739-3619 SANDY WY and PARKSIDE CT
3739-3925 SANDY WY and VINTAGE DR
3741-3733 SANTA MARIA PL and SAI LN
3742-3132 SANTA YNEZ AVE and BURGENLAND AVE
3742-3327 SANTA YNEZ AVE and FULLERTON DR
3742-3683 SANTA YNEZ AVE and QUEENSLAND AVE
3745-3195 SARGON PL and COLORADO AVE
3748-3255 SCOTTLEE DR and EBES CT
3750-3035 SEABORG ST and ANDRE LN
3753-3316 SEASONS PARK DR and FOUR SEASONS DR
3753-3567 SEASONS PARK DR and MORNING DEW CT
3753-3708 SEASONS PARK DR and ROBERTS RD
3753-3753 SEASONS PARK DR and SEASONS PARK DR
3753-3825 SEASONS PARK DR and SUMMER CREEK DR
3755-3363 SEBASTIAN DR and GUATAVITA DR
3756-3625 SERANADE DR and PASEO DEL SOL
3756-3863 SERANADE DR and TEA ROSE ST
3757-3369 SERR DR and HARTLEY LN
3757-3641 SERR DR and PERSIAN LN
3758-3587 SHADOW PARK DR and NOBLE LN
3758-3927 SHADOW PARK DR and VISCOUNT CT
3760-3837 SHADY LN and SUNNY LN
3762-3768 SHASTA ST and SIERRA ST
3765-3183 SHERWOOD DR and CLARA DR
3765-3515 SHERWOOD DR and MARIE DR
3766-3046 SHETLAND WY and ARAKELIAN WY
3766-3475 SHETLAND WY and LAUREN CI
3767-3131 SHIRE WY and BUCKSKIN WY
3767-3248 SHIRE WY and DRAFT CT
3767-3651 SHIRE WY and PINTO WY
3768-3854 SIERRA ST and TAHOE DR
3769-3144 SIERRA VISTA DR and CAMELLIA ST
3769-3199 SIERRA VISTA DR and CORELLO ST
3769-3461 SIERRA VISTA DR and LA SIESTA CT
3769-3615 SIERRA VISTA DR and PALACIA CT
3770-3253 SIERRAGLEN AVE and EAGLEGLEN AVE
3771-3031 SILVER CREEK CT and AMBERWOOD LN
3773-3967 SILVER LUPINE DR and WOOD MINT DR
3774-3857 SILVER OAK CT and TANBARK LN
3775-3253 SILVERGLEN AVE and EAGLEGLEN AVE
3776-3455 SILVERTON AVE and LA JUNTA CT
3776-3464 SILVERTON AVE and LAMAR CT
3778-3040 SIMON DR and ANNING DR
3778-3778 SIMON DR and SIMON DR
3778-3850 SIMON DR and SYLVIA CT
3782-3316 SNOWBIRD DR and FOUR SEASONS DR
3782-3865 SNOWBIRD DR and TELLURIDE LN
3783-3782 SNOWMASS LN and SNOWBIRD DR
3784-3429 SODERQUIST RD and JULIAN ST
3784-3465 SODERQUIST RD and LAMBERT WY
3784-3914 SODERQUIST RD and VERMONT AVE
3784-7016 SODERQUIST RD and Turlock Memorial Park DW
3785-3965 SOLITUDE LN and WINTERPARK LN
3788-3610 SORREL DR and PACER WY
3788-3889 SORREL DR and TROTTER WY
3789-3028 SOUZA AVE and ALMOND AVE
3790-3586 SPARKLE CT and NIKKI ANN WY
3791-3448 SPENGLER WY and KILROY RD
3791-3791 SPENGLER WY and SPENGLER WY
3791-3879 SPENGLER WY and TRADE WY
3792-3946 SPIRIT CT and WENDY WY
3793-3211 SPOONBILL WY and CROSSBILL WY
3797-3316 SPRING VALLEY DR and FOUR SEASONS DR
3798-3077 SPRINGER DR and BARDINI WY
3798-3087 SPRINGER DR and BELLEVUE CT
3798-3149 SPRINGER DR and CAPURSO DR
3798-3244 SPRINGER DR and DONOVAN WY
3798-3305 SPRINGER DR and FERREIRA RANCH DR
3798-3315 SPRINGER DR and FOSBERG RD
3798-3362 SPRINGER DR and GRILLOS DR
3798-3433 SPRINGER DR and KALLAND CT
3798-3506 SPRINGER DR and MADISON LN
3798-3509 SPRINGER DR and MAGNOLIA DR
3798-3527 SPRINGER DR and MCKENNA DR
3798-3617 SPRINGER DR and PANORAMA AVE
3798-3622 SPRINGER DR and PASADERA WY
3798-3627 SPRINGER DR and PASTORAL AVE
3798-3640 SPRINGER DR and PERNET CT
3798-3645 SPRINGER DR and PICCADILLY LN
3798-3773 SPRINGER DR and SILVER LUPINE DR
3798-3798 SPRINGER DR and SPRINGER DR
3798-3802 SPRINGER DR and ST GEORGE PL
3798-3829 SPRINGER DR and SUMMERFIELD DR
3798-3853 SPRINGER DR and TAHAMA LN
3798-3954 SPRINGER DR and WILD LILAC DR
3798-8010 SPRINGER DR and Dennis Earl Elementary School Dw
3800-3409 SPRINGVILLE WY and IVANHOE LN
3801-3801 SPRUCE ST and SPRUCE ST
3802-3344 ST GEORGE PL and GIKAS LN
3802-3909 ST GEORGE PL and VASCHE AVE
3803-3733 ST JOSEPH PL and SAI LN
3806-3733 ST PATRICK PL and SAI LN
3806-3806 ST PATRICK PL and ST PATRICK PL
3808-3723 STALLION WY and ROTH WY

3809-3851 STANISLAUS ST and SYRACUSE AVE
3810-3386 STANLEY AVE and HILLSDALE DR
3813-3781 STEPHEN PL and SMITH DR
3815-3772 STERLING RIDGE DR and SILVER LEAF LN
3816-3378 STERN WY and HEDSTROM RD
3819-3118 STONRIDGE DR and BRENDA WY
3820-3591 STRATHAVEN CT and NORTH HIGHLANDS AVE
3824-3351 SUGAR OAK DR and GOLDEN OAK CT
3824-3353 SUGAR OAK DR and GRAND OAK CT
3824-3693 SUGAR OAK DR and RED OAK CT
3825-3825 SUMMER CREEK DR and SUMMER CREEK DR
3826-3237 SUMMER CREST DR and DEWAR LN
3826-3828 SUMMER CREST DR and SUMMERDALE AVE
3827-3825 SUMMER GARDEN LN and SUMMER CREEK DR
3828-3827 SUMMERDALE AVE and SUMMER GARDEN LN
3828-3830 SUMMERDALE AVE and SUMMERSONG CT
3831-3055 SUMMERTON LN and ASHBROOK LN
3831-3527 SUMMERTON LN and MCKENNA DR
3834-3835 SUNBIRD DR and SUNDAY DR
3835-3315 SUNDAY DR and FOSBERG RD
3835-3840 SUNDAY DR and SUNNYHILL DR
3835-3949 SUNDAY DR and WHISPER PL
3836-3834 SUNKIST WY and SUNBIRD DR
3837-3166 SUNNY LN and CASUAL LN
3837-3798 SUNNY LN and SPRINGER DR
3838-3030 SUNNY OAK DR and ALTA VISTA ST
3838-3106 SUNNY OAK DR and BLUE OAK CT
3840-3315 SUNNYHILL DR and FOSBERG RD
3840-3349 SUNNYHILL DR and GLIMMER LN
3840-3836 SUNNYHILL DR and SUNKIST WY
3841-3801 SUNNYSIDE DR and SPRUCE ST
3842-3835 SUNNYWAY DR and SUNDAY DR
3842-3840 SUNNYWAY DR and SUNNYHILL DR
3843-3750 SUNSET DR and SEABORG ST
3845-3298 SUNSHINE WY and FALL CREEK CT
3845-3629 SUNSHINE WY and PATHWAY LN
3848-3086 SYCAMORE ST and BELL ST
3848-3195 SYCAMORE ST and COLORADO AVE
3848-3552 SYCAMORE ST and MINARET AVE
3848-3598 SYCAMORE ST and OAK ST
3849-3435 SYLVA ST and KATELYN ST
3851-3789 SYRACUSE AVE and SOUZA AVE
3853-3034 TAHAMA LN and ANDLEMAN CT
3853-3760 TAHAMA LN and SHADY LN
3855-3226 TAMMI WY and DAWN WY
3856-3035 TAMPA ST and ANDRE LN
3856-3582 TAMPA ST and NIAGRA ST
3857-3030 TANBARK LN and
3857-3570 TANBARK LN and MOUNTAIN VIEW RD
3858-3223 TAPESTRY WY and DANCER WY
3858-3538 TAPESTRY WY and MERLIN DR
3858-3548 TAPESTRY WY and MILESTONE WY
3858-3565 TAPESTRY WY and MOONBEAM WY
3858-3798 TAPESTRY WY and SPRINGER DR
3859-3613 TARTAN RD and PAISLEY LN
3860-3123 TASSIE CT and BRISTOL PARK CI
3861-3104 TAWNY LN and BLEVINS WY
3863-3448 TEA ROSE ST and KILROY RD
3863-3562 TEA ROSE ST and MONTARA DR
3863-3564 TEA ROSE ST and MOON ROSE CT
3864-3650 TEAKWOOD ST and PINEWOOD ST
3864-3920 TEAKWOOD ST and VILLA WOODS DR
3866-3728 TEMPLE AVE and RUTGERS AVE
3867-3542 TERESA CT and MICHAEL WY
3868-3019 TERRALINDA DR and ALBA CT
3868-3448 TERRALINDA DR and KILROY RD
3868-3756 TERRALINDA DR and SERANADE DR
3868-3868 TERRALINDA DR and TERRALINDA DR
3871-3557 THOR ST and MITCHELL AVE
3871-3684 THOR ST and RACE ST
3871-3966 THOR ST and WOLFE AVE
3872-3013 TIFFANY CT and ADAMS ST
3874-3023 TIGERS DR and ALEX WY
3874-3280 TIGERS DR and ERIN WY
3874-3948 TIGERS DR and WESTMINSTER LN
3875-3123 TIVERTON WY and BRISTOL PARK CI
3877-3707 TORNELL AVE and ROBBIN WY
3878-3035 TORRE CT and ANDRE LN
3879-3197 TRADE WY and COMMERCE WY
3880-3623 TRADITIONS WY and PASEO BELLEZA
3881-3210 TRAIL WY and CRIMSON WY
3881-3559 TRAIL WY and MONOGRAM CT
3881-3617 TRAIL WY and PANORAMA AVE
3881-3621 TRAIL WY and PARQUET WY
3882-3422 TRAMWAY PL and JOETT DR
3886-3887 TRINITY CT and TRINITY WY
3887-3065 TRINITY WY and AUGSBURG CT
3889-3896 TROTTER WY and TYPHOON CT
3894-3327 TUSCANY PL and FULLERTON DR
3898-3586 TYROLIA CT and NIKKI ANN WY
3902-3783 VAIL CT and SNOWMASS LN
3903-3066 VALDOSTA DR and AUGUSTA PL
3906-3228 VALPARAISO DR and DE PAUW DR
3906-3254 VALPARAISO DR and EARLHAM DR
3906-3932 VALPARAISO DR and WABASH DR
3908-3386 VANDERBILT AVE and HILLSDALE DR
3911-3039 VASSAR AVE and ANNHURST AVE
3911-3971 VASSAR AVE and XAVIER AVE
3913-3064 VENTURE LN and ATLANTA CT
3914-3417 VERMONT AVE and JASON DR
3914-3432 VERMONT AVE and JUSTIN DR
3914-3801 VERMONT AVE and SPRUCE ST
3914-3841 VERMONT AVE and SUNNYSIDE DR
3915-3089 VERONA AVE and BENNINGTON AVE
3915-3683 VERONA AVE and QUEENSLAND AVE
3916-3758 VICTORIA CT and SHADOW PARK DR
3918-3918 VIEIRA WY and VIEIRA WY
3923-3377 VILLAGE PARK CT and HEATHERNOEL WY
3924-3315 VILLANOVA DR and FOSBERG RD
3925-3305 VINTAGE DR and FERREIRA RANCH DR
3925-3831 VINTAGE DR and SUMMERTON LN
3925-3884 VINTAGE DR and TREASURE CT

3925-8009 VINTAGE DR and Vintage Cul De Sac
3926-3096 VIOLET WY and BETHPAGE ST
3926-3571 VIOLET WY and MULBERRY DR
3928-3223 VISIONS DR and DANCER WY
3928-3565 VISIONS DR and MOONBEAM WY
3929-3089 VITRINA CT and BENNINGTON AVE
3930-3284 VOLK AVE and ESTATES DR
3930-3905 VOLK AVE and VALLEY VIEW DR
3931-3410 VOUMARD RANCH DR and IVORY LN
3931-3962 VOUMARD RANCH DR and WINDROSE DR
3932-3243 WABASH DR and DONNELLY PARK DR
3934-3893 WAGTAIL WY and TURNSTONE DR
3935-3652 WAKEFIELD RD and PIONEER AVE
3936-3195 WALDORF DR and COLORADO AVE
3936-3936 WALDORF DR and WALDORF DR
3937-3173 WALLACE ST and CHARLES PL
3939-3644 WARP DR and PICARD LN
3940-3793 WATERTHRUSH WY and SPOONBILL WY
3940-3893 WATERTHRUSH WY and TURNSTONE DR
3941-3230 WAVES END WY and DEEP SEA LN
3941-3750 WAVES END WY and SEABORG ST
3942-3444 WAYSIDE DR and KENWOOD AVE
3942-3557 WAYSIDE DR and MITCHELL AVE
3942-3652 WAYSIDE DR and PIONEER AVE
3945-3097 WELLINGTON LN and BILTMORE DR
3945-3172 WELLINGTON LN and CHANDLER DR
3946-3244 WENDY WY and DONOVAN WY
3946-3537 WENDY WY and MERCHANT LN
3946-3645 WENDY WY and PICCADILLY LN
3947-3235 WESTBURY LN and DEMIE CT
3947-3305 WESTBURY LN and FERREIRA RANCH DR
3947-3798 WESTBURY LN and SPRINGER DR
3948-3152 WESTMINSTER LN and CARMICHAEL WY
3948-3443 WESTMINSTER LN and KENSINGTON CT
3949-3146 WHISPER PL and CANDLESTICK CT
3949-3565 WHISPER PL and MOONBEAM WY
3949-3840 WHISPER PL and SUNNYHILL DR
3950-3042 WHISPERING PINES DR and APPLE BLOSSOM LN
3950-3546 WHISPERING PINES DR and MILANO WY
3951-3782 WHISTLER CT and SNOWBIRD DR
3952-3626 WHITE OAK CT and PASEO ENTRADA
3953-3608 WICKEL ST and OXFORD AVE
3955-3696 WILDTREE LN and REDHILL WY
3956-3249 WILEY CT and DREW AVE
3958-3859 WILLOW GLEN WY and TARTAN RD
3958-3970 WILLOW GLEN WY and WYNDFAIR DR
3959-3105 WILLOW LN and BLOSSOM DR
3959-3190 WILLOW LN and CLOVER DR
3959-3373 WILLOW LN and HARVEST PARK DR
3960-3277 WINANS LN and ENGLISH AVE
3960-3957 WINANS LN and WILLERT DR
3962-3798 WINDROSE DR and SPRINGER DR
3963-3942 WINDSOR CT and WAYSIDE DR
3964-3753 WINTER HAVEN DR and SEASONS PARK DR
3964-3783 WINTER HAVEN DR and SNOWMASS LN
3964-3865 WINTER HAVEN DR and TELLURIDE LN
3966-3871 WOLFE AVE and THOR ST
3967-3051 WOOD MINT DR and ARTHUR MACE DR
3969-3293 WRIGHT ST and EXPLORER WY
3972-3340 YALE AVE and GEORGETOWN AVE
3974-3448 YALONDA LN and KILROY RD
3975-3798 YONAN CT and SPRINGER DR
3977-3854 YOSEMITE ST and TAHOE DR
3978-3035 YVONNE CT and ANDRE LN
3979-3031 ZACH CT and AMBERWOOD LN
3980-3315 ZEERING RD and FOSBERG RD
3982-3715 ZINA LN and ROMEO LN
3983-3144 ZINFANDEL LN and CAMELLIA ST
3985-3007 4TH and A ST
3985-3073 4TH and B ST
3986-3136 6TH and C ST
3986-3219 6TH and D ST
3987-3009 AHLEM and ABIGAIL LN
3987-3258 AHLEM and EDGEWOOD DR
3987-3563 AHLEM and MONTREUX WY
3987-3649 AHLEM and PINEHURST DR
3988-3002 MARKET and 3RD ST
3988-3124 MARKET and BROADWAY AVE



COST SUMMARY

Total Cost for Street: # 1000 CANAL DR — $318,200.00

Priority 1: 14 | Priority 2: 14 | Priority 3: 44 | Priority 4: 47 | Priority 5: 8 | Priority C: 4 | Total: 131

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1000-1005	**CANAL DR and GEER RD**					**$11,600.00**
101		**Perpendicular**	**NE**	**3**	**4**	**$2,800.00**
102		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
103		**Parallel**	**SE**	**4**	**4**	**$3,000.00**
104		**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**
1000-1006	**CANAL DR and GOLDEN STATE BLV**					**$19,800.00**
105		**Perpendicular**	**ENE**	**4**	**4**	**$2,800.00**
106		**Perpendicular**	**NNE**	**4**	**4**	**$2,800.00**
107		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
108		**Perpendicular**	**NW islandN**	**4**	**4**	**$2,800.00**
109		**Island-Parallel**	**NW islandS**	**4**	**4**	**$3,000.00**
110		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
111		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1000-1016	**CANAL DR and OLIVE AVE**					**$11,800.00**
112		**Parallel**	**NE**	**2**	**3**	**$3,000.00**
113		**Perpendicular**	**NW**	**3**	**4**	**$1,500.00**
114		**Parallel**	**S**	**3**	**3**	**$1,500.00**
115		**Parallel**	**SE**	**3**	**3**	**$3,000.00**
116		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1000-2002	**CANAL DR and BERKELEY AVE**					**$14,200.00**
118		**Blended Transition**	**NE**	**4**	**4**	**$4,300.00**
120		**Perpendicular**	**NW**	**4**	**4**	**$5,600.00**
122		**Perpendicular**	**SE**	**3**	**3**	**$1,500.00**
123		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1000-2005	**CANAL DR and DAUBENBERGER RD**					**$11,600.00**
125		**Perpendicular**	**NW**	**4**	**4**	**$5,600.00**
127		**Parallel**	**SW**	**5**	**4**	**$6,000.00**
1000-2007	**CANAL DR and DENAIR AVE**					**$8,600.00**
128		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
129		**Perpendicular**	**NW**	**3**	**4**	**$2,800.00**
130		**Perpendicular**	**SE**	**c**	**C**	**$0.00**
131		**Parallel**	**SW**	**4**	**4**	**$3,000.00**
1000-2012	**CANAL DR and JOHNSON RD**					**$17,900.00**
133		**Perpendicular**	**NE**	**3**	**3**	**$3,800.00**
135		**Perpendicular**	**NW**	**4**	**4**	**$5,800.00**
137		**Perpendicular**	**SE**	**4**	**4**	**$5,800.00**
139		**Parallel**	**SW**	**4**	**4**	**$2,500.00**
1000-2013	**CANAL DR and MAIN ST**					**$14,300.00**
140		**Parallel**	**E Island N**	**3**	**4**	**$3,000.00**
141		**Parallel**	**E Island S**	**3**	**4**	**$1,500.00**
142		**Parallel**	**NW**	**3**	**4**	**$3,000.00**
143		**Parallel**	**NW Island NW**	**3**	**4**	**$1,500.00**
144		**Parallel**	**NW Island SW**	**3**	**4**	**$2,800.00**
145		**Parallel**	**SE**	**3**	**4**	**$1,500.00**
146		**Parallel**	**SW**	**3**	**4**	**$1,000.00**
147		**Island**	**W Island**	**c**	**C**	**$0.00**
1000-2018	**CANAL DR and PALM ST**					**$8,800.00**

	148	**Parallel**	**NE**	**4**	**4**	**$1,500.00**
	149	**Parallel**	**NW**	**4**	**4**	**$1,500.00**
	150	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	151	**Parallel**	**SW**	**4**	**4**	**$3,000.00**
1000-2019	**CANAL DR** and **QUINCY RD**					**$21,600.00**
	153	**Perpendicular**	**NE**	**4**	**4**	**$5,800.00**
	155	**Perpendicular**	**NW**	**4**	**3**	**$5,800.00**
	157	**Parallel**	**SE**	**5**	**4**	**$4,000.00**
	159	**Parallel**	**SW**	**4**	**4**	**$6,000.00**
1000-2022	**CANAL DR** and **TULLY RD**					**$3,000.00**
	160	**Shoulder**	**NE**	**1**	**1**	**$0.00**
	161	**Shoulder**	**NW**	**1**	**1**	**$0.00**
	162	**Shoulder**	**SE**	**2**	**1**	**$0.00**
	163	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1000-3086	**CANAL DR** and **BELL ST**					**$5,600.00**
	164	**Perpendicular**	**SE**	**3**	**4**	**$2,800.00**
	165	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
1000-3124	**CANAL DR** and **BROADWAY AVE**					**$10,300.00**
	166	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	167	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	168	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
	169	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
1000-3144	**CANAL DR** and **CAMELLIA ST**					**$6,000.00**
	170	**Parallel**	**SE**	**5**	**4**	**$3,000.00**
	171	**Parallel**	**SW**	**5**	**4**	**$3,000.00**
1000-3179	**CANAL DR** and **CHESTNUT ST**					**$9,000.00**
	172	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
	173	**Blended Transition**	**N**	**3**	**3**	**$1,500.00**
	174	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
	175	**Perpendicular**	**W**	**4**	**3**	**$1,500.00**
1000-3195	**CANAL DR** and **COLORADO AVE**					**$17,000.00**
	177	**Perpendicular**	**NE**	**4**	**4**	**$5,600.00**
	178	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	180	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	182	**Perpendicular**	**SW**	**4**	**4**	**$5,800.00**
1000-3259	**CANAL DR** and **EDWARD DR**					**$5,800.00**
	183	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	184	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
1000-3264	**CANAL DR** and **EL PASEO DR**					**$6,000.00**
	185	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	186	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
1000-3444	**CANAL DR** and **KENWOOD AVE**					**$9,800.00**
	187	**Perpendicular**	**NE**	**3**	**4**	**$2,800.00**
	188	**Parallel**	**NW**	**3**	**4**	**$1,000.00**
	189	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	190	**Parallel**	**SW**	**3**	**4**	**$3,000.00**
1000-3446	**CANAL DR** and **KERN ST**					**$11,600.00**
	191	**Blended Transition**	**NE**	**3**	**3**	**$3,000.00**
	192	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	193	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

	194	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1000-3465	**CANAL DR** and **LAMBERT WY**					**$4,500.00**
	195	**Perpendicular**	**SE**	**3**	**3**	**$1,500.00**
	196	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**
1000-3557	**CANAL DR** and **MITCHELL AVE**					**$10,300.00**
	197	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	198	**Perpendicular**	**NW**	**3**	**4**	**$1,500.00**
	199	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	200	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1000-3560	**CANAL DR** and **MONROE AVE**					**$2,000.00**
	201	**Parallel**	**SE**	**4**	**4**	**$1,000.00**
	202	**Parallel**	**SW**	**4**	**4**	**$1,000.00**
1000-3573	**CANAL DR** and **MURPHY DR**					**$4,500.00**
	203	**Parallel**	**NE**	**4**	**4**	**$1,500.00**
	204	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1000-3596	**CANAL DR** and **NOVO DR**					**$6,000.00**
	205	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	206	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1000-3598	**CANAL DR** and **OAK ST**					**$10,100.00**
	207	**Perpendicular**	**NW**	**3**	**4**	**$2,800.00**
	208	**Perpendicular**	**SE**	**3**	**4**	**$2,800.00**
	209	**Parallel**	**SSW**	**3**	**4**	**$3,000.00**
	210	**Perpendicular**	**WSW**	**3**	**4**	**$1,500.00**
1000-3603	**CANAL DR** and **OLD VINEYARD RD**					**$5,800.00**
	211	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
	212	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1000-3768	**CANAL DR** and **SIERRA ST**					**$4,300.00**
	213	**Perpendicular**	**NE**	**3**	**4**	**$2,800.00**
	214	**Perpendicular**	**NW**	**3**	**4**	**$1,500.00**
1000-3784	**CANAL DR** and **SODERQUIST RD**					**$12,000.00**
	215	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	216	**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**
	217	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
	218	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**
1000-3871	**CANAL DR** and **THOR ST**					**$6,000.00**
	219	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	220	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
1000-3937	**CANAL DR** and **WALLACE ST**					**$5,800.00**
	221	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
	222	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1000-3966	**CANAL DR** and **WOLFE AVE**					**$2,000.00**
	223	**Parallel**	**SE**	**4**	**4**	**$1,000.00**
	224	**Parallel**	**SW**	**5**	**4**	**$1,000.00**
1000-3977	**CANAL DR** and **YOSEMITE ST**					**$3,000.00**
	225	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
1000-9017	**CANAL DR** and **1574 Canal West DW**					**$6,000.00**
	226	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	227	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1000-9018	**CANAL DR** and **1574 Canal East DW**					**$6,000.00**

	228	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	229	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1000-9078	**CANAL DR** and **227 Canal DW**					**$5,600.00**
	230	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	231	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
Total Cost for Street: # 1001 CHRISTOFFERSEN PKWY						**$177,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **17**	*Priority 4:* **48**	*Priority 5:* **9**	*Priority C:* **0**	**Total: 74**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1001-1005	**CHRISTOFFERSEN** and **GEER RD**					**$14,200.00**
	232	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	233	**Island**	**NE Island**	**4**	**4**	**$750.00**
	234	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	235	**Island**	**NW Island**	**4**	**4**	**$750.00**
	236	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	237	**Island**	**SE Island**	**4**	**4**	**$750.00**
	238	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
	239	**Island**	**SW Island**	**4**	**4**	**$750.00**
1001-1006	**CHRISTOFFERSEN** and **GOLDEN STATE BLV**					**$24,800.00**
	240	**Parallel**	**NE**	**5**	**4**	**$1,500.00**
	243	**Perpendicular**	**NE Island N**	**4**	**4**	**$2,800.00**
	241	**Perpendicular**	**NE Island SE**	**4**	**3**	**$1,500.00**
	242	**Perpendicular**	**NE Island SW**	**4**	**3**	**$2,800.00**
	244	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	246	**Perpendicular**	**SE**	**5**	**4**	**$5,000.00**
	247	**Perpendicular**	**SE Island E**	**4**	**4**	**$2,800.00**
	248	**Perpendicular**	**SE Island W**	**4**	**3**	**$2,800.00**
	249	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
1001-1016	**CHRISTOFFERSEN** and **OLIVE AVE**					**$7,100.00**
	250	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	251	**Island**	**NE Island**	**4**	**4**	**$750.00**
	252	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	253	**Island**	**NW Island**	**4**	**4**	**$750.00**
1001-1019	**CHRISTOFFERSEN** and **WALNUT RD**					**$12,700.00**
	254	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	255	**Island**	**NE Island**	**4**	**4**	**$750.00**
	256	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
	257	**Island**	**NW Island**	**4**	**4**	**$750.00**
	258	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	259	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1001-2002	**CHRISTOFFERSEN** and **BERKELEY AVE**					**$11,200.00**
	260	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	261	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	262	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	263	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1001-2004	**CHRISTOFFERSEN** and **CROWELL RD**					**$8,600.00**
	264	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	265	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	266	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
	267	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1001-3195	**CHRISTOFFERSEN** and **COLORADO AVE**					**$8,600.00**

268	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
269	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
270	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
271	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1001-3315	**CHRISTOFFERSEN and FOSBERG RD**				**$5,600.00**
272	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
273	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1001-3419	**CHRISTOFFERSEN and JEFFERSON ST**				**$5,600.00**
274	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
275	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1001-3448	**CHRISTOFFERSEN and KILROY RD**				**$10,100.00**
276	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
277	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
278	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
279	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1001-3527	**CHRISTOFFERSEN and MCKENNA DR**				**$5,600.00**
280	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
281	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1001-3570	**CHRISTOFFERSEN and MOUNTAIN VIEW RD**				**$9,900.00**
282	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
283	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
284	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
285	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1001-3571	**CHRISTOFFERSEN and MULBERRY DR**				**$5,600.00**
286	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
287	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1001-3617	**CHRISTOFFERSEN and PANORAMA AVE**				**$5,600.00**
288	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
289	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1001-3645	**CHRISTOFFERSEN and PICCADILLY LN**				**$4,300.00**
290	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
291	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1001-3731	**CHRISTOFFERSEN and SABINO ST**				**$5,600.00**
292	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
293	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1001-3814	**CHRISTOFFERSEN and STERLING OAK DR**				**$5,600.00**
294	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
295	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1001-3858	**CHRISTOFFERSEN and TAPESTRY WY**				**$5,600.00**
1321	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
1323	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
1001-3945	**CHRISTOFFERSEN and WELLINGTON LN**				**$5,600.00**
296	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
297	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
1001-8002	**CHRISTOFFERSEN and SIERRA OAKS 3025 MAIN GATE**				**$5,600.00**
298	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
299	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
1001-9006	**CHRISTOFFERSEN and Trail for East Park**				**$4,300.00**
300	**Perpendicular**	**N**	**5**	**4**	**$2,800.00**
301	**Perpendicular**	**S**	**4**	**3**	**$1,500.00**

1001-9008	**CHRISTOFFERSEN** and **Turlock Jr. High School DW North**					**$5,800.00**
302	**Perpendicular**		**SE**	**4**	**4**	**$3,000.00**
303	**Perpendicular**		**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 1002 COUNTRYSIDE DR **$129,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **18** *Priority 4:* **31** *Priority 5:* **0** *Priority C:* **2** **Total: 51**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1002-1002	**COUNTRYSIDE DR** and **COUNTRYSIDE DR**					**$2,800.00**
304		**Perpendicular**	**S**	**c**	**C**	**$0.00**
305		**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
1002-1004	**COUNTRYSIDE DR** and **FULKERTH RD**					**$11,200.00**
306		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
307		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
308		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
309		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1002-1015	**COUNTRYSIDE DR** and **MONTE VISTA AVE**					**$29,500.00**
310		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
311		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
312		**Island**	**NW Island E**	**4**	**4**	**$750.00**
313		**Island**	**NW Island W**	**4**	**4**	**$750.00**
314		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
315		**Perpendicular**	**SE Island E**	**4**	**4**	**$2,800.00**
316		**Perpendicular**	**SE Island N**	**4**	**4**	**$2,800.00**
317		**Perpendicular**	**SE Island W**	**4**	**4**	**$2,800.00**
318		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
319		**Perpendicular**	**SW Island E**	**4**	**4**	**$2,800.00**
320		**Perpendicular**	**SW Island N**	**4**	**3**	**$2,800.00**
321		**Perpendicular**	**SW Island S**	**4**	**4**	**$2,800.00**
1002-2025	**COUNTRYSIDE DR** and **TUOLUMNE RD**					**$11,200.00**
322		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
323		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
324		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
325		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1002-3010	**COUNTRYSIDE DR** and **ACCESS**					**$11,200.00**
326		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
327		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
328		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
329		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1002-3061	**COUNTRYSIDE DR** and **ASPENWOOD DR**					**$5,600.00**
330		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
331		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1002-3116	**COUNTRYSIDE DR** and **BRANDING IRON DR**					**$5,800.00**
332		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
333		**Perpendicular**	**SE**	**3**	**2**	**$2,800.00**
1002-3175	**COUNTRYSIDE DR** and **CHELSEA PL**					**$5,600.00**
334		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
335		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1002-3177	**COUNTRYSIDE DR** and **CHEROKEE CT**					**$6,000.00**
336		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
337		**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**

1002-3396	**COUNTRYSIDE DR** and **HOTEL DR**					**$11,200.00**
338	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
339	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
340	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
341	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1002-3522	**COUNTRYSIDE DR** and **MAYFAIRE DR**					**$5,600.00**
342	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
343	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1002-3723	**COUNTRYSIDE DR** and **ROTH WY**					**$5,600.00**
344	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
345	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
1002-3766	**COUNTRYSIDE DR** and **SHETLAND WY**					**$4,300.00**
346	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
347	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
1002-3785	**COUNTRYSIDE DR** and **SOLITUDE LN**					**$2,800.00**
348	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1002-8015	**COUNTRYSIDE DR** and **FAIRFIELD INN DW**					**$5,300.00**
349	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
350	**Perpendicular**	**NW**	**c**	**C**	**$0.00**
351	**Perpendicular**	**SE**	**4**	**4**	**$1,000.00**
352	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
1002-8016	**COUNTRYSIDE DR** and **BEVMO DW**					**$5,600.00**
353	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
354	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 1003 EAST AVE **$85,700.00**

Priority 1: **6** *Priority 2:* **7** *Priority 3:* **9** *Priority 4:* **14** *Priority 5:* **1** *Priority C:* **0** **Total: 37**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1003-1006	**EAST AVE** and **GOLDEN STATE BLV**					**$5,600.00**
355	**Perpendicular**		**E**	**3**	**3**	**$2,800.00**
356	**Perpendicular**		**N**	**3**	**3**	**$2,800.00**
1003-2002	**EAST AVE** and **BERKELEY AVE**					**$10,000.00**
357	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
358	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
359	**Parallel**		**SE**	**3**	**3**	**$3,000.00**
360	**Blended Transition**		**SW**	**4**	**3**	**$1,000.00**
1003-2005	**EAST AVE** and **DAUBENBERGER RD**					**$1,500.00**
361	**Perpendicular**		**NW**	**4**	**3**	**$1,500.00**
1003-2019	**EAST AVE** and **QUINCY RD**					**$2,800.00**
362	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
1003-3029	**EAST AVE** and **ALPHA RD**					**$6,000.00**
363	**Curb Ramp Not Provided**		**SE**	**1**	**1**	**$3,000.00**
364	**Perpendicular**		**SW**	**3**	**3**	**$3,000.00**
1003-3086	**EAST AVE** and **BELL ST**					**$3,000.00**
365	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
366	**Shoulder**		**NW**	**4**	**4**	**$0.00**
1003-3088	**EAST AVE** and **BENJAMIN WY**					**$5,600.00**
367	**Perpendicular**		**NE**	**4**	**4**	**$2,800.00**
368	**Perpendicular**		**NW**	**4**	**4**	**$2,800.00**

1003-3112	**EAST AVE** and **BOTHUN RD**					**$3,000.00**
369	**Shoulder**	**SE**	**5**	**4**	**$0.00**
370	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
1003-3169	**EAST AVE** and **CENTER ST**					**$4,500.00**
372	**Blended Transition**	**NE**	**4**	**4**	**$1,000.00**
374	**Blended Transition**	**NW**	**4**	**4**	**$1,000.00**
371	**Blended Transition**	**SE**	**4**	**3**	**$1,000.00**
373	**Blended Transition**	**SW**	**3**	**4**	**$1,500.00**
1003-3195	**EAST AVE** and **COLORADO AVE**					**$11,600.00**
375	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
376	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
377	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
378	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1003-3552	**EAST AVE** and **MINARET AVE**					**$11,800.00**
379	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
380	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
381	**Shoulder**	**S**	**4**	**4**	**$0.00**
382	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
383	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1003-3598	**EAST AVE** and **OAK ST**					**$4,000.00**
384	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
385	**Parallel**	**NW**	**3**	**3**	**$1,000.00**
1003-3604	**EAST AVE** and **OLEANDER LN**					**$5,800.00**
386	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
387	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
1003-3718	**EAST AVE** and **ROSE ST**					**$10,500.00**
388	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
389	**Blended Transition**	**NW**	**3**	**3**	**$1,500.00**
390	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
391	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 1004 FULKERTH RD **$73,400.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **10** *Priority 4:* **20** *Priority 5:* **6** *Priority C:* **0** **Total: 37**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1004-1006	**FULKERTH RD** and **GOLDEN STATE BLV**					**$6,800.00**
392	**Parallel**	**NE Island S**	**3**	**3**	**$1,000.00**
393	**Curb Ramp Not Provided**	**NW**	**4**	**4**	**$3,000.00**
394	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
395	**Shoulder**	**SW**	**4**	**4**	**$0.00**
1004-1010	**FULKERTH RD** and **HWY 99 (OFF RAMP) N**					**$0.00**
396	**Shoulder**	**NE**	**5**	**4**	**$0.00**
397	**Shoulder**	**NW**	**5**	**4**	**$0.00**
398	**Shoulder**	**SE**	**4**	**4**	**$0.00**
399	**Shoulder**	**SW**	**4**	**4**	**$0.00**
1004-1011	**FULKERTH RD** and **HWY 99 (OFF RAMP) S**					**$0.00**
400	**Shoulder**	**NE**	**5**	**4**	**$0.00**
401	**Shoulder**	**NW**	**5**	**4**	**$0.00**
402	**Shoulder**	**SE**	**5**	**4**	**$0.00**
403	**Shoulder**	**SW**	**5**	**4**	**$0.00**
1004-2022	**FULKERTH RD** and **TULLY RD**					**$11,400.00**

	404	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	405	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	406	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	407	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1004-3068	**FULKERTH RD** and **AUTO MALL DR**					**$5,600.00**
	408	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	409	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1004-3153	**FULKERTH RD** and **CARNEGIE ST**					**$5,800.00**
	410	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	411	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1004-3257	**FULKERTH RD** and **EDGEWATER DR**					**$5,800.00**
	412	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	413	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1004-3422	**FULKERTH RD** and **JOETT DR**					**$5,600.00**
	414	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	415	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1004-3498	**FULKERTH RD** and **LOGAN LN**					**$9,000.00**
	416	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	417	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	418	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1004-3523	**FULKERTH RD** and **MC CORMICK ST**					**$6,000.00**
	419	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
	420	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
1004-3784	**FULKERTH RD** and **SODERQUIST RD**					**$1,500.00**
	421	**Shoulder**	**SE**	**4**	**4**	**$0.00**
	422	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
1004-7003	**FULKERTH RD** and **Driveway-2103 fulkerth**					**$5,600.00**
	423	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	424	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1004-9026	**FULKERTH RD** and **Arco Gas Station**					**$4,300.00**
	425	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	426	**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
1004-9027	**FULKERTH RD** and **Radio Shack Driveway**					**$6,000.00**
	427	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	428	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 1005 GEER RD **$227,000.00**

Priority 1: **10** *Priority 2:* **4** *Priority 3:* **44** *Priority 4:* **25** *Priority 5:* **0** *Priority C:* **2** **Total: 85**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1005-1006	**GEER RD** and **GOLDEN STATE BLV**					**$16,900.00**
	429	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
	432	**Perpendicular**	**S**	**3**	**2**	**$4,000.00**
	433	**Perpendicular**	**S islandN**	**4**	**3**	**$2,800.00**
	434	**Perpendicular**	**S IslandS**	**4**	**3**	**$2,800.00**
	430	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	435	**Perpendicular**	**W**	**3**	**3**	**$1,500.00**
1005-1015	**GEER RD** and **MONTE VISTA AVE**					**$11,400.00**
	436	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	437	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	438	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

	439	**Parallel**	**SW**	**4**	**4**	**$3,000.00**
	440	**Island**	**SW Island**	**c**	**C**	**$0.00**
1005-2010	**GEER RD** and **HAWKEYE AVE**					**$9,900.00**
	445	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	446	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	447	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	448	**Perpendicular**	**SW**	**3**	**3**	**$1,500.00**
1005-2016	**GEER RD** and **MINNESOTA AVE**					**$10,100.00**
	449	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	450	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	451	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
	452	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1005-2025	**GEER RD** and **TUOLUMNE RD**					**$8,400.00**
	441	**Perpendicular**	**NE**	**c**	**C**	**$0.00**
	442	**Perpendicular**	**NW**	**3**	**4**	**$2,800.00**
	443	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	444	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1005-3001	**GEER RD** and **20TH CENTURY BLV**					**$8,600.00**
	453	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	454	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	455	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1005-3028	**GEER RD** and **ALMOND AVE**					**$6,000.00**
	456	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	457	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1005-3081	**GEER RD** and **BAYLOR AVE**					**$5,800.00**
	458	**Perpendicular**	**NE**	**2**	**3**	**$2,800.00**
	459	**Parallel**	**SE**	**2**	**3**	**$3,000.00**
1005-3139	**GEER RD** and **CALAVERAS WY**					**$8,600.00**
	460	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	461	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	462	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1005-3327	**GEER RD** and **FULLERTON DR**					**$4,300.00**
	463	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	464	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1005-3374	**GEER RD** and **HAYES DR**					**$5,600.00**
	465	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	466	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1005-3378	**GEER RD** and **HEDSTROM RD**					**$5,800.00**
	467	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	468	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1005-3490	**GEER RD** and **LINCOLN AVE**					**$5,800.00**
	469	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	470	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
1005-3534	**GEER Rd** and **MEMORY LN**					**$4,300.00**
	4788	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	4789	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1005-3590	**GEER RD** and **NORTH AVE**					**$6,000.00**
	471	**Perpendicular**	**NE**	**2**	**3**	**$3,000.00**
	472	**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**
1005-3636	**GEER RD** and **PEDRAS RD**					**$8,400.00**

	473	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	474	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	475	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1005-3700	**GEER RD** and **REGIS ST**					**$11,200.00**
	476	**Perpendicular**	**NE**	**3**	**4**	**$2,800.00**
	477	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	478	**Perpendicular**	**SE**	**3**	**4**	**$2,800.00**
	479	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1005-3733	**GEER RD** and **SAI LN**					**$5,600.00**
	480	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	481	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1005-3798	**GEER RD** and **SPRINGER DR**					**$9,900.00**
	482	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	483	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	484	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	485	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1005-3811	**GEER RD** and **STARR AVE**					**$8,800.00**
	486	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
	487	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	488	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1005-3834	**GEER RD** and **SUNBIRD DR**					**$5,600.00**
	489	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	490	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
1005-3851	**GEER RD** and **SYRACUSE AVE**					**$14,800.00**
	491	**Curb Ramp Not Provided**	**E Island**	**1**	**1**	**$3,000.00**
	492	**Perpendicular**	**NE**	**2**	**2**	**$3,000.00**
	493	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	494	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	495	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1005-3942	**GEER RD** and **WAYSIDE DR**					**$8,800.00**
	496	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	497	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	498	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1005-7008	**GEER RD** and **Driveway-2001 geer rd**					**$5,600.00**
	499	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	500	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
1005-7010	**GEER RD** and **Driveway-1957 geer rd**					**$5,600.00**
	501	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
	502	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1005-9004	**GEER RD** and **Delta Bank DW West**					**$5,600.00**
	503	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	504	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
1005-9028	**GEER RD** and **University Plaza Driveway**					**$5,600.00**
	505	**Perpendicular**	**NW**	**3**	**4**	**$2,800.00**
	506	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1005-9029	**GEER RD** and **Mervyn Driveway**					**$5,600.00**
	507	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	508	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1005-9079	**GEER RD** and **1401 Greer DW**					**$5,600.00**
	509	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

	510	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1005-9080	**GEER RD** and **Auto Zone DW**					**$2,800.00**
	511	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 1006 GOLDEN STATE BLV — $206,150.00

Priority 1: **8** *Priority 2:* **7** *Priority 3:* **23** *Priority 4:* **37** *Priority 5:* **7** *Priority C:* **1** **Total: 83**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1006-1006	**GOLDEN STATE BLV** and **GOLDEN STATE BLV**					**$5,600.00**
	512	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
	513	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
1006-1015	**GOLDEN STATE BLV** and **MONTE VISTA AVE**					**$11,950.00**
	514	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	515	**Island**	**NE Island**	**4**	**4**	**$750.00**
	516	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	517	**Perpendicular**	**SE Island**	**4**	**4**	**$2,800.00**
	518	**Perpendicular**	**SE Island N**	**4**	**4**	**$2,800.00**
1006-1016	**GOLDEN STATE BLV** and **OLIVE AVE**					**$11,200.00**
	519	**Perpendicular**	**E**	**3**	**3**	**$2,800.00**
	520	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
	521	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
	522	**Perpendicular**	**W**	**3**	**2**	**$2,800.00**
1006-1017	**GOLDEN STATE BLV** and **TAYLOR RD**					**$40,900.00**
	524	**Perpendicular**	**NE**	**5**	**4**	**$1,500.00**
	525	**Perpendicular**	**NE Island NE**	**4**	**3**	**$2,800.00**
	526	**Perpendicular**	**NE Island NW**	**4**	**3**	**$2,800.00**
	527	**Perpendicular**	**NE Island S**	**4**	**3**	**$2,800.00**
	529	**Shoulder**	**NW**	**2**	**1**	**$0.00**
	530	**Perpendicular**	**NW Island NE**	**4**	**3**	**$2,800.00**
	531	**Perpendicular**	**NW Island NW**	**4**	**3**	**$2,800.00**
	532	**Perpendicular**	**NW Island S**	**4**	**3**	**$2,800.00**
	534	**Perpendicular**	**SE**	**5**	**4**	**$3,000.00**
	535	**Perpendicular**	**SE Island NE**	**4**	**3**	**$2,800.00**
	536	**Perpendicular**	**SE Island NW**	**4**	**3**	**$2,800.00**
	537	**Perpendicular**	**SE Island S**	**4**	**3**	**$2,800.00**
	538	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
	539	**Perpendicular**	**SW Island N**	**4**	**3**	**$2,800.00**
	540	**Perpendicular**	**SW Island NE**	**4**	**3**	**$2,800.00**
	541	**Perpendicular**	**SW Island SW**	**4**	**3**	**$2,800.00**
1006-1019	**GOLDEN STATE BLV** and **WALNUT RD**					**$6,000.00**
	549	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	550	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1006-1848	**GOLDEN STATE BLV** and **w. monte vista ave**					**$11,200.00**
	551	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	552	**Perpendicular**	**NW Island**	**3**	**3**	**$2,800.00**
	553	**Perpendicular**	**NW Island**	**3**	**3**	**$2,800.00**
	554	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1006-2006	**GOLDEN STATE BLV** and **DELS LN**					**$5,600.00**
	556	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	555	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1006-2010	**GOLDEN STATE BLV** and **HAWKEYE AVE**					**$2,500.00**
	557	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**

	558	**Parallel**	**NE Island N**	**4**	**4**	**$1,000.00**
1006-2013	**GOLDEN STATE BLV** and **MAIN ST**					**$11,200.00**
	559	**Perpendicular**	**E**	**3**	**4**	**$2,800.00**
	560	**Perpendicular**	**N**	**3**	**4**	**$2,800.00**
	561	**Perpendicular**	**S**	**3**	**4**	**$2,800.00**
	562	**Perpendicular**	**W**	**3**	**4**	**$2,800.00**
1006-2015	**GOLDEN STATE BLV** and **MARSHALL ST**					**$10,600.00**
	563	**Blended Transition**	**E**	**4**	**4**	**$2,000.00**
	564	**Blended Transition**	**N**	**3**	**3**	**$3,000.00**
	565	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
	566	**Perpendicular**	**W**	**3**	**3**	**$2,800.00**
1006-2025	**GOLDEN STATE BLV** and **TUOLUMNE RD**					**$17,000.00**
	543	**Perpendicular**	**ENE**	**4**	**3**	**$2,800.00**
	544	**Perpendicular**	**NNE**	**4**	**4**	**$1,500.00**
	545	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	546	**Perpendicular**	**NW Island S**	**5**	**4**	**$2,800.00**
	542	**Perpendicular**	**NW Island W**	**5**	**4**	**$2,800.00**
	547	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
	548	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1006-3001	**GOLDEN STATE BLV** and **20TH CENTURY BLV**					**$9,000.00**
	568	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	567	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	569	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1006-3028	**GOLDEN STATE BLV** and **ALMOND AVE**					**$11,400.00**
	570	**Perpendicular**	**NE**	**3**	**2**	**$2,800.00**
	571	**Perpendicular**	**NW**	**3**	**2**	**$2,800.00**
	572	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	573	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1006-3169	**GOLDEN STATE BLV** and **CENTER ST**					**$5,800.00**
	574	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	575	**Perpendicular**	**N**	**4**	**3**	**$3,000.00**
1006-3208	**GOLDEN STATE BLV** and **CRANE AVE**					**$9,900.00**
	576	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
	577	**Perpendicular**	**N**	**3**	**4**	**$2,800.00**
	579	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
	581	**Perpendicular**	**W**	**3**	**4**	**$1,500.00**
1006-3326	**GOLDEN STATE BLV** and **FRONT ST**					**$2,800.00**
	582	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	583	**Perpendicular**	**NW**	**c**	**C**	**$0.00**
1006-3553	**GOLDEN STATE BLV** and **MINERVA ST**					**$4,500.00**
	584	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
	585	**Perpendicular**	**N**	**5**	**4**	**$1,500.00**
1006-3636	**GOLDEN STATE BLV** and **PEDRAS RD**					**$6,000.00**
	586	**Curb Ramp Not Provided**	**E**	**1**	**1**	**$3,000.00**
	587	**Curb Ramp Not Provided**	**N**	**1**	**1**	**$3,000.00**
1006-3708	**GOLDEN STATE BLV** and **ROBERTS RD**					**$0.00**
	588	**Shoulder**	**NW**	**1**	**1**	**$0.00**
1006-3851	**GOLDEN STATE BLV** and **SYRACUSE AVE**					**$11,800.00**
	589	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	590	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

	591	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
	592	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1006-7022	**GOLDEN STATE BLV** and **699 Golden West**					**$5,600.00**
	593	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
	594	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
1006-9077	**GOLDEN STATE BLV** and **701 Golden State DW**					**$5,600.00**
	597	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
	598	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 1010 HWY 99 (OFF RAMP) N — $15,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1010-1013	**HWY 99 (OFF RAMP) N** and **LANDER AVE**					**$6,000.00**
	599	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
	600	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
1010-1021	**HWY 99 (OFF RAMP) N** and **WEST MAIN ST**					**$9,000.00**
	601	**Parallel**	**ENE**	**4**	**4**	**$1,000.00**
	602	**Parallel**	**NNE**	**4**	**4**	**$3,000.00**
	603	**Parallel**	**NW**	**3**	**3**	**$2,000.00**
	604	**Parallel**	**SE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 1011 HWY 99 (OFF RAMP) S — $23,250.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1011-1011	**HWY 99 (OFF RAMP) S** and **HWY 99 (OFF RAMP) S**					**$9,050.00**
	605	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
	606	**Parallel**	**NW**	**3**	**3**	**$1,500.00**
	607	**Parallel**	**SE**	**3**	**3**	**$1,000.00**
	608	**Parallel**	**SW**	**3**	**3**	**$2,800.00**
	609	**Island**	**W Island**	**3**	**3**	**$750.00**
1011-1013	**HWY 99 (OFF RAMP) S** and **LANDER AVE**					**$4,300.00**
	610	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	611	**Parallel**	**SW**	**4**	**4**	**$1,500.00**
1011-1021	**HWY 99 (OFF RAMP) S** and **WEST MAIN ST**					**$5,600.00**
	612	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	613	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1011-7002	**MONTE VISTA AVE** and **Driveway-3420 monte vista blvd**					**$4,300.00**
	614	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
	615	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 1012 HWY 99 (ON RAMP) N — $7,300.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1012-1012	**HWY 99 (ON RAMP) N** and **HWY 99 (ON RAMP) N**					**$7,300.00**
	616	**Blended Transition**	**E Island**	**3**	**3**	**$1,000.00**
	617	**Parallel**	**NE**	**3**	**3**	**$1,000.00**
	618	**Parallel**	**NW**	**3**	**3**	**$1,500.00**
	619	**Parallel**	**SE**	**3**	**3**	**$2,800.00**
	620	**Parallel**	**SW**	**3**	**3**	**$1,000.00**

Total Cost for Street: # 1013 LANDER AVE — $163,850.00

Priority 1: 8 | Priority 2: 16 | Priority 3: 18 | Priority 4: 23 | Priority 5: 0 | Priority C: 0 | Total: 65

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1013-1014	**LANDER AVE and LINWOOD AVE**					**$11,600.00**
	621	Perpendicular	NE	3	3	$2,800.00
	622	Perpendicular	NW	3	4	$2,800.00
	623	Perpendicular	SE	3	3	$3,000.00
	624	Perpendicular	SW	3	3	$3,000.00
1013-1021	**LANDER AVE and WEST MAIN ST**					**$9,900.00**
	625	Perpendicular	NE	3	4	$2,800.00
	626	Perpendicular	NW	3	4	$2,800.00
	627	Perpendicular	SE	3	4	$2,800.00
	628	Perpendicular	SW	3	4	$1,500.00
1013-2008	**LANDER AVE and GLENWOOD AVE**					**$14,400.00**
	633	Perpendicular	NE	3	3	$1,500.00
	634	Island	NE Island	4	4	$750.00
	636	Perpendicular	NW	4	4	$5,800.00
	637	Perpendicular	SE	3	3	$2,800.00
	638	Island	SE Island	4	4	$750.00
	640	Perpendicular	SW	4	3	$2,800.00
1013-2026	**LANDER AVE and MONTANA**					**$4,500.00**
	667	Perpendicular	NW	3	3	$1,500.00
	668	Curb Ramp Not Provided	SW	1	1	$3,000.00
1013-3003	**LANDER AVE and 5TH ST**					**$5,600.00**
	641	Perpendicular	NE	3	3	$2,800.00
	642	Perpendicular	SE	3	3	$2,800.00
1013-3004	**LANDER AVE and 7TH ST**					**$6,000.00**
	647	Curb Ramp Not Provided	NE	2	1	$3,000.00
	648	Curb Ramp Not Provided	SE	2	1	$3,000.00
1013-3006	**LANDER AVE and 9TH ST**					**$12,000.00**
	643	Curb Ramp Not Provided	NE	2	1	$3,000.00
	644	Curb Ramp Not Provided	NW	2	1	$3,000.00
	645	Curb Ramp Not Provided	SE	2	1	$3,000.00
	646	Curb Ramp Not Provided	SW	2	1	$3,000.00
1013-3038	**LANDER AVE and ANGELUS ST**					**$6,000.00**
	652	Curb Ramp Not Provided	NW	1	1	$3,000.00
	654	Curb Ramp Not Provided	SW	1	1	$3,000.00
1013-3073	**LANDER AVE and B ST**					**$1,000.00**
	649	Shoulder	NE	4	4	$0.00
	650	Blended Transition	SE	4	3	$1,000.00
1013-3136	**LANDER AVE and C ST**					**$6,000.00**
	651	Curb Ramp Not Provided	NE	2	1	$3,000.00
	653	Curb Ramp Not Provided	SE	2	1	$3,000.00
1013-3165	**LANDER AVE and CASTOR ST**					**$5,800.00**
	655	Curb Ramp Not Provided	NW	1	1	$3,000.00
	656	Perpendicular	SW	4	4	$2,800.00
1013-3196	**LANDER AVE and COLUMBIA ST**					**$8,800.00**
	657	Curb Ramp Not Provided	NE	1	1	$3,000.00
	658	Perpendicular	NW	3	3	$2,800.00

	659	Curb Ramp Not Provided	SW	1	1	$3,000.00
1013-3219	LANDER AVE and D ST					$10,650.00
	660	Perpendicular	NE	4	4	$1,500.00
	661	Perpendicular	NW	3	3	$2,800.00
	662	Perpendicular	SE	4	4	$2,800.00
	663	Island	SE Island	4	3	$750.00
	664	Perpendicular	SW	4	4	$2,800.00
1013-3294	LANDER AVE and F ST					$5,800.00
	665	Curb Ramp Not Provided	NE	2	1	$3,000.00
	666	Perpendicular	SE	4	4	$2,800.00
1013-3721	LANDER AVE and ROSEWOOD DR					$11,600.00
	669	Perpendicular	NE	3	2	$3,000.00
	670	Perpendicular	NW	4	4	$2,800.00
	671	Perpendicular	SE	3	2	$3,000.00
	672	Perpendicular	SW	4	4	$2,800.00
1013-3777	LANDER AVE and SIMMONS RD					$3,000.00
	673	Shoulder	NW	2	1	$0.00
	674	Curb Ramp Not Provided	SW	2	1	$3,000.00
1013-3914	LANDER AVE and VERMONT AVE					$8,800.00
	675	Perpendicular	NW	4	3	$2,800.00
	676	Curb Ramp Not Provided	SE	2	1	$3,000.00
	677	Curb Ramp Not Provided	SW	2	1	$3,000.00
1013-3985	LANDER AVE and 4TH					$6,000.00
	629	Curb Ramp Not Provided	NE	1	1	$3,000.00
	630	Curb Ramp Not Provided	SE	1	1	$3,000.00
1013-3986	LANDER AVE and 6TH					$5,800.00
	631	Perpendicular	NE	4	3	$2,800.00
	632	Curb Ramp Not Provided	SE	2	1	$3,000.00
1013-9026	LANDER AVE and Arco Gas Station					$5,600.00
	678	Perpendicular	NE	3	3	$2,800.00
	679	Perpendicular	SE	4	4	$2,800.00
1013-9034	LANDER AVE and Valero Gas NE Entrance					$3,800.00
	680	Perpendicular	NW	4	4	$2,800.00
	681	Perpendicular	SW	4	4	$1,000.00
1013-9035	LANDER AVE and Valero Gas SE Entrance					$5,600.00
	682	Perpendicular	NW	4	4	$2,800.00
	683	Perpendicular	SW	4	4	$2,800.00
1013-9075	LANDER AVE and O'Reily Auto DW					$5,600.00
	684	Perpendicular	NW	4	3	$2,800.00
	685	Perpendicular	SW	4	4	$2,800.00

Total Cost for Street: # 1014 LINWOOD AVE **$104,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **15** *Priority 4:* **22** *Priority 5:* **5** *Priority C:* **0** **Total: 42**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1014-1014	LINWOOD AVE and LINWOOD AVE					$11,200.00
	687	Perpendicular	SE	4	4	$5,600.00
	689	Perpendicular	SW	4	3	$5,600.00
1014-1019	LINWOOD AVE and WALNUT RD					$3,000.00
	690	Parallel	NE	4	3	$3,000.00
	691	Shoulder	NW	5	4	$0.00

	692	**Shoulder**	**SE**	**5**	**4**	**$0.00**
	693	**Shoulder**	**SW**	**5**	**4**	**$0.00**
1014-3003	**LINWOOD AVE** and **5TH ST**					**$5,800.00**
	694	**Parallel**	**NE**	**5**	**4**	**$1,500.00**
	695	**Shoulder**	**NW**	**5**	**4**	**$0.00**
	696	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	697	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1014-3006	**LINWOOD AVE** and **9TH ST**					**$6,000.00**
	698	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	699	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
1014-3031	**LINWOOD AVE** and **AMBERWOOD LN**					**$11,600.00**
	700	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	701	**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**
	702	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	703	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1014-3082	**LINWOOD AVE** and **BAYWOOD LN**					**$12,000.00**
	704	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	705	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
	706	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	707	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1014-3114	**LINWOOD AVE** and **BOXWOOD WY**					**$6,000.00**
	708	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
	709	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
1014-3213	**LINWOOD AVE** and **CRUSHER AVE**					**$4,300.00**
	710	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	711	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1014-3268	**LINWOOD AVE** and **ELLERD DR**					**$6,000.00**
	712	**Perpendicular**	**NE**	**4**	**2**	**$3,000.00**
	713	**Perpendicular**	**NW**	**4**	**2**	**$3,000.00**
1014-3277	**LINWOOD AVE** and **ENGLISH AVE**					**$9,600.00**
	714	**Parallel**	**NE**	**4**	**3**	**$3,000.00**
	715	**Parallel**	**NW**	**4**	**3**	**$1,000.00**
	716	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	717	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1014-3469	**LINWOOD AVE** and **LARCHWOOD CT**					**$6,000.00**
	718	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	719	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
1014-3492	**LINWOOD AVE** and **LINDEN LN**					**$5,800.00**
	720	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	721	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1014-3913	**LINWOOD AVE** and **VENTURE LN**					**$5,600.00**
	722	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	723	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1014-3933	**LINWOOD AVE** and **WAGNER DR**					**$5,600.00**
	724	**Perpendicular**	**SE**	**3**	**2**	**$2,800.00**
	725	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1014-7019	**LINWOOD AVE** and **O REILLY DW**					**$5,600.00**
	726	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	727	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 1015 MONTE VISTA AVE — $166,600.00

Priority 1: **6** *Priority 2:* **3** *Priority 3:* **26** *Priority 4:* **30** *Priority 5:* **0** *Priority C:* **1** **Total: 66**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1015-1015	**MONTE VISTA AVE** and **MONTE VISTA AVE**					**$5,600.00**
728		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
729		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1015-1016	**MONTE VISTA AVE** and **OLIVE AVE**					**$9,900.00**
730		**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
731		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
732		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
733		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1015-1019	**MONTE VISTA AVE** and **WALNUT RD**					**$11,400.00**
734		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
735		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
736		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
737		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1015-2002	**MONTE VISTA AVE** and **BERKELEY AVE**					**$9,900.00**
738		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
739		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
740		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
741		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1015-2004	**MONTE VISTA AVE** and **CROWELL RD**					**$8,300.00**
742		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
743		**Parallel**	**NW**	**4**	**4**	**$3,000.00**
744		**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
745		**Island**	**SE Island**	**c**	**C**	**$0.00**
746		**Parallel**	**SW**	**3**	**3**	**$1,000.00**
1015-2006	**MONTE VISTA AVE** and **DELS LN**					**$8,600.00**
747		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
748		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
749		**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
750		**Perpendicular**	**SW**	**3**	**3**	**$1,500.00**
1015-2021	**MONTE VISTA AVE** and **TEGNER RD**					**$11,200.00**
751		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
752		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
753		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
754		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1015-3032	**MONTE VISTA AVE** and **AMETHYST WY**					**$5,600.00**
755		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
756		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1015-3035	**MONTE VISTA AVE** and **ANDRE LN**					**$10,300.00**
757		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
758		**Perpendicular**	**NW**	**3**	**3**	**$1,500.00**
759		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
760		**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**
1015-3127	**MONTE VISTA AVE** and **BROOKSTONE DR**					**$11,400.00**
761		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
762		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
763		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
764			**SW**	**4**	**3**	**$2,800.00**

1015-3195	**MONTE VISTA AVE** and **COLORADO AVE**					**$5,600.00**
765	**Shoulder**	**NE**	**2**	**1**	**$0.00**
766	**Shoulder**	**NW**	**2**	**1**	**$0.00**
767	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
768	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1015-3237	**MONTE VISTA AVE** and **DEWAR LN**					**$5,600.00**
769	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
770	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1015-3315	**MONTE VISTA AVE** and **FOSBERG RD**					**$9,000.00**
771	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
772	**Parallel**	**NW**	**3**	**3**	**$3,000.00**
773	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1015-3316	**MONTE VISTA AVE** and **FOUR SEASONS DR**					**$5,600.00**
774	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
775	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1015-3413	**MONTE VISTA AVE** and **JAMES LN**					**$6,000.00**
776	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
777	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1015-3440	**MONTE VISTA AVE** and **KELLOGG AVE**					**$6,000.00**
778	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
779	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1015-3582	**MONTE VISTA AVE** and **NIAGRA ST**					**$5,800.00**
780	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
781	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1015-3595	**MONTE VISTA AVE** and **NORWICH LN**					**$6,000.00**
782	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
783	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1015-3660	**MONTE VISTA AVE** and **PORSCHE STRASSE**					**$5,600.00**
784	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
785	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1015-3685	**MONTE VISTA AVE** and **RADCLIFFE WY**					**$2,000.00**
786	**Parallel**	**NE**	**4**	**4**	**$1,000.00**
787	**Parallel**	**NW**	**4**	**4**	**$1,000.00**
1015-3843	**MONTE VISTA AVE** and **SUNSET DR**					**$6,000.00**
788	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
789	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
1015-3870	**MONTE VISTA AVE** and **THEATRE DR**					**$5,600.00**
790	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
791	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1015-9025	**MONTE VISTA AVE** and **Famous Footwear Driveway**					**$5,600.00**
792	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
793	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 1016 OLIVE AVE **$361,600.00**

Priority 1: **17** *Priority 2:* **10** *Priority 3:* **86** *Priority 4:* **28** *Priority 5:* **0** *Priority C:* **1** **Total: 142**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1016-2007	**OLIVE AVE** and **DENAIR AVE**					**$11,200.00**
798	**Perpendicular**		**E**	**3**	**4**	**$2,800.00**
799	**Perpendicular**		**N**	**3**	**4**	**$2,800.00**
800	**Perpendicular**		**S**	**3**	**3**	**$2,800.00**

	801	**Perpendicular**	**W**	**3**	**4**	**$2,800.00**
1016-2009	**OLIVE AVE** and **GRANT AVE**					**$10,500.00**
	802	**Parallel**	**NE**	**3**	**4**	**$1,500.00**
	803	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	804	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	805	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1016-2010	**OLIVE AVE** and **HAWKEYE AVE**					**$9,900.00**
	806	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	807	**Perpendicular**	**NW**	**3**	**3**	**$1,500.00**
	808	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	809	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1016-2016	**OLIVE AVE** and **MINNESOTA AVE**					**$8,800.00**
	810	**Shoulder**	**NE**	**1**	**1**	**$0.00**
	811	**Perpendicular**	**NW**	**2**	**2**	**$3,000.00**
	812	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	813	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
1016-2017	**OLIVE AVE** and **ORANGE ST**					**$6,500.00**
	814	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	815	**Blended Transition**	**NW**	**3**	**3**	**$1,000.00**
	816	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
	817	**Blended Transition**	**SW**	**4**	**4**	**$1,000.00**
1016-2018	**OLIVE AVE** and **PALM ST**					**$11,200.00**
	818	**Perpendicular**	**E**	**3**	**3**	**$2,800.00**
	819	**Perpendicular**	**N**	**3**	**3**	**$2,800.00**
	820	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
	821	**Perpendicular**	**W**	**3**	**3**	**$2,800.00**
1016-2023	**OLIVE AVE** and **WEST AVE NORTH**					**$5,800.00**
	822	**Perpendicular**	**NE**	**2**	**3**	**$2,800.00**
	823	**Parallel**	**SE**	**3**	**4**	**$3,000.00**
1016-2025	**OLIVE AVE** and **TUOLUMNE RD**					**$8,800.00**
	794	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	795	**Parallel**	**NW**	**3**	**3**	**$1,500.00**
	796	**Perpendicular**	**SE**	**3**	**3**	**$1,500.00**
	797	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
1016-3000	**OLIVE AVE** and **1ST ST**					**$14,200.00**
	824	**Perpendicular**	**E**	**3**	**4**	**$2,800.00**
	825	**Curb Ramp Not Provided**	**N**	**1**	**1**	**$3,000.00**
	826	**Perpendicular**	**SSE**	**3**	**3**	**$2,800.00**
	827	**Perpendicular**	**SSW**	**3**	**3**	**$2,800.00**
	828	**Perpendicular**	**W**	**2**	**2**	**$2,800.00**
1016-3057	**OLIVE AVE** and **ASHLAND AVE**					**$12,000.00**
	829	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	830	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	831	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	832	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1016-3083	**OLIVE AVE** and **BEECH ST**					**$12,000.00**
	833	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	834	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	835	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	836	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

1016-3089	**OLIVE AVE** and **BENNINGTON AVE**				**$11,600.00**
837	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
838	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
839	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
840	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1016-3107	**OLIVE AVE** and **BLUEFIELD AVE**				**$6,000.00**
841	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
842	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1016-3110	**OLIVE AVE** and **BONITA AVE**				**$10,300.00**
843	**Parallel**	**E**	**3**	**3**	**$3,000.00**
844	**Curb Ramp Not Provided**	**N**	**1**	**1**	**$3,000.00**
845	**Parallel**	**S**	**3**	**4**	**$1,500.00**
846	**Perpendicular**	**W**	**2**	**2**	**$2,800.00**
1016-3124	**OLIVE AVE** and **BROADWAY AVE**				**$11,200.00**
847	**Perpendicular**	**E**	**3**	**3**	**$2,800.00**
848	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
849	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
850	**Perpendicular**	**W**	**3**	**3**	**$2,800.00**
1016-3167	**OLIVE AVE** and **CEDAR RIDGE DR**				**$5,600.00**
851	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
852	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1016-3169	**OLIVE AVE** and **CENTER ST**				**$11,200.00**
853	**Perpendicular**	**E**	**3**	**3**	**$2,800.00**
854	**Perpendicular**	**N**	**3**	**2**	**$2,800.00**
855	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
856	**Perpendicular**	**W**	**3**	**2**	**$2,800.00**
1016-3223	**OLIVE AVE** and **DANCER WY**				**$8,600.00**
857	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
858	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
859	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
860	**Perpendicular**	**SW**	**3**	**3**	**$1,500.00**
1016-3232	**OLIVE AVE** and **DELBON AVE**				**$5,000.00**
861	**Parallel**	**NE**	**3**	**3**	**$1,000.00**
862	**Parallel**	**NW**	**3**	**3**	**$1,000.00**
863	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
1016-3327	**OLIVE AVE** and **FULLERTON DR**				**$6,000.00**
864	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
865	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
1016-3337	**OLIVE AVE** and **GARY ST**				**$6,000.00**
866	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
867	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
1016-3371	**OLIVE AVE** and **HARTWICK AVE**				**$4,300.00**
868	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
869	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
1016-3378	**OLIVE AVE** and **HEDSTROM RD**				**$11,800.00**
870	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
871	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
872	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
873	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1016-3380	**OLIVE AVE** and **HELEN DR**				**$4,300.00**

	874	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	875	**Perpendicular**	**SW**	**3**	**3**	**$1,500.00**
1016-3386	**OLIVE AVE** and **HILLSDALE DR**					**$6,000.00**
	876	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	877	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
1016-3406	**OLIVE AVE** and **INSPIRATION WY**					**$5,600.00**
	878	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	879	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1016-3473	**OLIVE AVE** and **LAUREL ST**					**$11,600.00**
	880	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	881	**Parallel**	**NW**	**3**	**4**	**$3,000.00**
	882	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
	883	**Parallel**	**SW**	**4**	**4**	**$2,800.00**
1016-3484	**OLIVE AVE** and **LEXINGTON AVE**					**$4,300.00**
	884	**Perpendicular**	**N**	**3**	**4**	**$1,500.00**
	885	**Perpendicular**	**S**	**3**	**2**	**$2,800.00**
1016-3528	**OLIVE AVE** and **MEADOWLARK DR**					**$3,000.00**
	886	**Parallel**	**NW**	**4**	**4**	**$1,500.00**
	887	**Parallel**	**SW**	**3**	**4**	**$1,500.00**
1016-3565	**OLIVE AVE** and **MOONBEAM WY**					**$9,900.00**
	888	**Perpendicular**	**NE**	**3**	**3**	**$1,500.00**
	889	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	890	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	891	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1016-3580	**OLIVE AVE** and **NEWCOMB AVE**					**$6,000.00**
	892	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	893	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
1016-3590	**OLIVE AVE** and **NORTH AVE**					**$8,400.00**
	894	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	895	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	896	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1016-3637	**OLIVE AVE** and **PENN AVE**					**$12,000.00**
	897	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	898	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	899	**Perpendicular**	**SE**	**4**	**4**	**$3,000.00**
	900	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1016-3664	**OLIVE AVE** and **POTOMAC AVE**					**$6,000.00**
	901	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	902	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
1016-3727	**OLIVE AVE** and **RUNYAN DR**					**$8,800.00**
	903	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
	904	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
	905	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
1016-3798	**OLIVE AVE** and **SPRINGER DR**					**$11,200.00**
	906	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	907	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	908	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	909	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1016-3811	**OLIVE AVE** and **STARR AVE**					**$3,000.00**
	910	**Parallel**	**NW**	**3**	**4**	**$3,000.00**

	911	Shoulder	SW	3	4	$0.00
1016-3871	**OLIVE AVE** and **THOR ST**					**$9,400.00**
	912	Blended Transition	E	4	3	$1,000.00
	913	Perpendicular	N	3	2	$2,800.00
	914	Perpendicular	S	4	3	$2,800.00
	915	Perpendicular	W	3	2	$2,800.00
1016-3877	**OLIVE AVE** and **TORNELL AVE**					**$12,000.00**
	916	Perpendicular	NE	3	3	$3,000.00
	917	Perpendicular	NW	2	3	$3,000.00
	918	Curb Ramp Not Provided	SE	1	1	$3,000.00
	919	Perpendicular	SW	2	3	$3,000.00
1016-3942	**OLIVE AVE** and **WAYSIDE DR**					**$11,600.00**
	920	Perpendicular	NE	3	3	$2,800.00
	921	Perpendicular	NW	3	2	$3,000.00
	922	Perpendicular	SE	3	3	$2,800.00
	923	Curb Ramp Not Provided	SW	1	1	$3,000.00
1016-3980	**OLIVE AVE** and **ZEERING RD**					**$6,000.00**
	924	Perpendicular	SE	4	4	$1,500.00
	925	Island	SE Island	4	4	$750.00
	926	Perpendicular	SW	3	3	$3,000.00
	927	Island	SW Island	4	4	$750.00
1016-7020	**OLIVE AVE** and **Carnegie Art SW CR**					**$2,800.00**
	928	Perpendicular	NE	c	C	$0.00
	929	Perpendicular	NW	4	4	$2,800.00
1016-7021	**OLIVE AVE** and **Carnegie Art SE CR**					
	930	Under Construction	NE	4	4	
	931	Under Construction	NW	4	4	
1016-8017	**OLIVE AVE** and **DENNIS ELEM. DW S**					**$5,600.00**
	932	Perpendicular	NW	4	4	$2,800.00
	933	Perpendicular	SW	4	4	$2,800.00
1016-9002	**OLIVE AVE** and **Dennis Elementary DW North**					**$5,600.00**
	934	Perpendicular	NW	4	4	$2,800.00
	935	Perpendicular	SW	4	4	$2,800.00

Total Cost for Street: # 1017 TAYLOR RD **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **6** *Priority C:* **0** **Total: 16**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1017-1017	**TAYLOR RD** and **TAYLOR RD**					**$0.00**
	936	Shoulder	NE	4	4	$0.00
	937	Shoulder	NW	4	4	$0.00
	938	Shoulder	SE	5	4	$0.00
	939	Shoulder	SW	5	4	$0.00
1017-1019	**TAYLOR RD** and **WALNUT RD**					**$5,600.00**
	940	Shoulder	NE	5	4	$0.00
	942	Shoulder	NW	5	4	$0.00
	941	Perpendicular	SE	4	3	$2,800.00
	943	Perpendicular	SW	4	3	$2,800.00
1017-2002	**TAYLOR RD** and **BERKELEY AVE**					**$5,600.00**
	944	Shoulder	NE	5	4	$0.00
	945	Shoulder	NW	5	4	$0.00

	946	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	947	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1017-3195	**TAYLOR RD** and **COLORADO AVE**					**$0.00**
	948	**Shoulder**	**SE**	**4**	**4**	**$0.00**
	949	**Shoulder**	**SW**	**4**	**4**	**$0.00**
1017-3570	**TAYLOR RD** and **MOUNTAIN VIEW RD**					**$0.00**
	950	**Shoulder**	**NE**	**4**	**4**	**$0.00**
	951	**Shoulder**	**NW**	**4**	**4**	**$0.00**

Total Cost for Street: # 1019 WALNUT RD **$161,000.00**

Priority 1: **1** *Priority 2:* **2** *Priority 3:* **16** *Priority 4:* **30** *Priority 5:* **14** *Priority C:* **0** **Total: 63**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1019-1019	**WALNUT RD** and **WALNUT RD**					**$5,600.00**
	1063	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
	1064	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1019-1021	**WALNUT RD** and **WEST MAIN ST**					**$12,700.00**
	1065	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1066	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1067	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1069	**Island**	**SE Island**	**5**	**4**	**$1,500.00**
	1070	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1019-3014	**WALNUT RD** and **ADDISON DR**					**$5,600.00**
	1071	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	1072	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1019-3044	**WALNUT RD** and **APTOS DR**					**$5,600.00**
	1073	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	1074	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1019-3050	**WALNUT RD** and **ARLINGTON CT**					**$5,600.00**
	1075	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1076	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1019-3108	**WALNUT RD** and **BLUETHROAT DR**					**$5,600.00**
	1077	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1078	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1019-3171	**WALNUT RD** and **CHAMBERLAIN DR**					**$5,600.00**
	1079	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1080	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1019-3285	**WALNUT RD** and **ESTRELLA WY**					**$5,600.00**
	1082	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1083	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1019-3340	**WALNUT RD** and **GEORGETOWN AVE**					**$10,500.00**
	1084	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	1085	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1086	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
	1087	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
1019-3352	**WALNUT RD** and **GOMES LN**					**$9,000.00**
	1088	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	1089	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	1090	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
1019-3383	**WALNUT RD** and **HERITAGE WY**					**$5,600.00**
	1091	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

	1092	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1019-3521	**WALNUT RD** and **MARYANN DR**					**$1,500.00**
	1093	**Shoulder**	**NW**	**5**	**4**	**$0.00**
	1094	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
1019-3660	**WALNUT RD** and **PORSCHE STRASSE**					**$4,300.00**
	1095	**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
	1096	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
1019-3760	**WALNUT RD** and **SHADY LN**					**$5,600.00**
	1097	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	1098	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1019-3798	**WALNUT RD** and **SPRINGER DR**					**$8,600.00**
	1099	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
	1100	**Perpendicular**	**NW**	**3**	**3**	**$1,500.00**
	1101	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	1102	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1019-3881	**WALNUT RD** and **TRAIL WY**					**$5,600.00**
	1103	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1104	**Perpendicular**	**SW**	**3**	**2**	**$2,800.00**
1019-3913	**WALNUT RD** and **VENTURE LN**					**$5,600.00**
	1105	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1106	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
1019-3918	**WALNUT RD** and **VIEIRA WY**					**$5,600.00**
	1107	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1108	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1019-3934	**WALNUT RD** and **WAGTAIL WY**					**$5,600.00**
	1109	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	1110	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1019-3964	**WALNUT RD** and **WINTER HAVEN DR**					**$5,800.00**
	1111	**Parallel**	**NW**	**3**	**3**	**$3,000.00**
	1112	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1019-3976	**WALNUT RD** and **YORKTOWN CT**					**$11,200.00**
	1113	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1114	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1115	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1116	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
1019-9001	**WALNUT RD** and **TURLOCK JUNIOR HIGH SOUTH DW**					**$5,800.00**
	1117	**Perpendicular**	**NW**	**4**	**4**	**$3,000.00**
	1118	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1019-9064	**WALNUT RD** and **US Graphics N DW**					**$5,600.00**
	1119	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	1120	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
1019-9065	**WALNUT RD** and **US Graphics S DW**					**$5,600.00**
	1121	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	1122	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
1019-9066	**WALNUT RD** and **Turlock Cinema NE DW**					**$2,000.00**
	1123	**Perpendicular**	**NW**	**5**	**4**	**$1,000.00**
	1124	**Perpendicular**	**SW**	**5**	**4**	**$1,000.00**
1019-9067	**WALNUT RD** and **Turlock Cinema E DW**					**$5,600.00**
	1125	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**

1126	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 1021 WEST MAIN ST — $161,900.00

Priority 1: **6** *Priority 2:* **18** *Priority 3:* **18** *Priority 4:* **17** *Priority 5:* **5** *Priority C:* **0** **Total: 64**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
1021-1021	**WEST MAIN ST** and **WEST MAIN ST**					**$5,600.00**
1127		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
1128		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
1021-2009	**WEST MAIN ST** and **GRANT AVE**					**$5,300.00**
1129		**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
1130		**Blended Transition**	**NW**	**3**	**4**	**$1,000.00**
1131		**Perpendicular**	**SW**	**2**	**2**	**$2,800.00**
1021-2017	**WEST MAIN ST** and **ORANGE ST**					**$10,300.00**
1136		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1137		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
1138		**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
1139		**Perpendicular**	**SW**	**2**	**3**	**$2,800.00**
1021-2022	**WEST MAIN ST** and **TULLY RD**					**$9,900.00**
1140		**Parallel**	**NE**	**4**	**3**	**$2,800.00**
1141		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1142		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1143		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
1021-2023	**WEST MAIN ST** and **WEST AVE NORTH**					**$10,500.00**
1144		**Parallel**	**NE**	**3**	**4**	**$3,000.00**
1145		**Perpendicular**	**NW**	**2**	**3**	**$3,000.00**
1146		**Blended Transition**	**SE**	**2**	**3**	**$1,500.00**
1147		**Perpendicular**	**SW**	**2**	**3**	**$3,000.00**
1021-3018	**WEST MAIN ST** and **ALASKA ST**					**$5,800.00**
1148		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
1149		**Perpendicular**	**NW**	**2**	**3**	**$2,800.00**
1021-3083	**WEST MAIN ST** and **BEECH ST**					**$7,500.00**
1150		**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
1151		**Blended Transition**	**NW**	**3**	**3**	**$1,500.00**
1152		**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
1153		**Blended Transition**	**SW**	**2**	**3**	**$3,000.00**
1021-3124	**WEST MAIN ST** and **BROADWAY AVE**					**$9,400.00**
1154		**Perpendicular**	**E**	**3**	**4**	**$2,800.00**
1155		**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
1156		**Perpendicular**	**S**	**4**	**4**	**$1,000.00**
1157		**Perpendicular**	**W**	**3**	**4**	**$2,800.00**
1021-3187	**WEST MAIN ST** and **CLIFFORD AVE**					**$5,600.00**
1158		**Perpendicular**	**NE**	**2**	**2**	**$2,800.00**
1159		**Perpendicular**	**NW**	**2**	**2**	**$2,800.00**
1021-3225	**WEST MAIN ST** and **DAVIS ST**					**$6,000.00**
1160		**Perpendicular**	**SE**	**2**	**3**	**$3,000.00**
1161		**Parallel**	**SW**	**2**	**3**	**$3,000.00**
1021-3238	**WEST MAIN ST** and **DIANNE DR**					**$5,800.00**
1162		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1163		**Shoulder**	**NW**	**5**	**4**	**$0.00**
1164		**Parallel**	**SE**	**5**	**4**	**$1,500.00**

	1165	**Parallel**	**SW**	**4**	**4**	**$1,500.00**
1021-3300	**WEST MAIN ST** and **FARR ST**					**$5,600.00**
	1166	**Perpendicular**	**SE**	**2**	**3**	**$2,800.00**
	1167	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
1021-3448	**WEST MAIN ST** and **KILROY RD**					**$11,200.00**
	1168	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	1169	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	1170	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	1171	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
1021-3473	**WEST MAIN ST** and **LAUREL ST**					**$9,000.00**
	1172	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	1173	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	1174	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1021-3497	**WEST MAIN ST** and **LOCUST ST**					**$7,300.00**
	1175	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
	1176	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
	1177	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1021-3687	**WEST MAIN ST** and **RADIO ST**					**$8,800.00**
	1178	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	1179	**Perpendicular**	**SE**	**2**	**3**	**$3,000.00**
	1180	**Perpendicular**	**SW**	**2**	**3**	**$2,800.00**
1021-3784	**WEST MAIN ST** and **SODERQUIST RD**					**$15,900.00**
	1181	**Perpendicular**	**ESE**	**2**	**2**	**$3,000.00**
	1182	**Perpendicular**	**NE**	**3**	**4**	**$1,500.00**
	1183	**Perpendicular**	**NNW**	**2**	**2**	**$2,800.00**
	1184	**Perpendicular**	**SSE**	**2**	**2**	**$3,000.00**
	1185	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
	1186	**Perpendicular**	**WNW**	**2**	**3**	**$2,800.00**
1021-3988	**WEST MAIN ST** and **MARKET**					**$11,200.00**
	1132	**Perpendicular**	**ENE**	**3**	**4**	**$2,800.00**
	1133	**Perpendicular**	**ESE**	**3**	**4**	**$2,800.00**
	1134	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
	1135	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
1021-9068	**WEST MAIN ST** and **Turlock Cinema SE Dairy Queen DW**					**$5,600.00**
	1187	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
	1188	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
1021-9069	**WEST MAIN ST** and **Turlock Cinema SW DW**					**$5,600.00**
	1189	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	1190	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 2002 BERKELEY AVE **$330,900.00**

Priority 1: **0** *Priority 2:* **39** *Priority 3:* **8** *Priority 4:* **58** *Priority 5:* **19** *Priority C:* **0** **Total: 124**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2002-2003	**BERKELEY AVE** and **BRIER RD**					**$5,600.00**
	1209	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1210	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2002-2010	**BERKELEY AVE** and **HAWKEYE AVE**					**$8,600.00**
	1211	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1212	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	1213	**Shoulder**	**SE**	**4**	**4**	**$0.00**

	1214	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-2013	**BERKELEY AVE** and **MAIN ST**					**$11,800.00**
	1215	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1216	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1217	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1218	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-2015	**BERKELEY AVE** and **MARSHALL ST**					**$16,100.00**
	1219	**Perpendicular**	**NE**	**5**	**4**	**$1,500.00**
	1220	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1221	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1222	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
	1223	**Curb Ramp Not Provided**	**SW Island N**	**2**	**1**	**$3,000.00**
	1224	**Curb Ramp Not Provided**	**SW Island S**	**2**	**1**	**$3,000.00**
2002-3009	**BERKELEY AVE** and **ABIGAIL LN**					**$5,600.00**
	1225	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1226	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2002-3023	**BERKELEY AVE** and **ALEX WY**					**$11,200.00**
	1227	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1228	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1229	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1230	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2002-3040	**BERKELEY AVE** and **ANNING DR**					**$5,600.00**
	1231	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1232	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2002-3074	**BERKELEY AVE** and **BACKUS LN**					**$11,600.00**
	1233	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1234	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
	1235	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1236	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-3133	**BERKELEY AVE** and **BURMAN DR**					**$5,600.00**
	1237	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1238	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2002-3141	**BERKELEY AVE** and **CALIFORNIA AVE**					**$12,000.00**
	1239	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1240	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1241	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1242	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-3172	**BERKELEY AVE** and **CHANDLER DR**					**$17,200.00**
	1243	**Perpendicular**	**ENE**	**5**	**4**	**$2,800.00**
	1244	**Perpendicular**	**ESE**	**5**	**4**	**$1,500.00**
	1246	**Perpendicular**	**NNE**	**5**	**4**	**$2,800.00**
	1247	**Perpendicular**	**NNW**	**4**	**3**	**$1,500.00**
	1249	**Perpendicular**	**SSE**	**5**	**4**	**$1,500.00**
	1250	**Perpendicular**	**SSW**	**5**	**4**	**$1,500.00**
	1251	**Perpendicular**	**WNW**	**4**	**4**	**$2,800.00**
	1252	**Perpendicular**	**WSW**	**4**	**3**	**$2,800.00**
2002-3205	**BERKELEY AVE** and **COUNTRY LN**					**$3,000.00**
	1253	**Shoulder**	**NW**	**4**	**4**	**$0.00**
	1254	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-3220	**BERKELEY AVE** and **DAFFODIL LN**					**$6,000.00**

	1255	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1256	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2002-3223	**BERKELEY AVE** and **DANCER WY**					**$21,100.00**
	1257	**Perpendicular**	**ENE**	**5**	**4**	**$2,800.00**
	1258	**Perpendicular**	**ESE**	**5**	**4**	**$2,800.00**
	1259	**Perpendicular**	**NNE**	**5**	**4**	**$1,500.00**
	1260	**Perpendicular**	**NNW**	**4**	**4**	**$2,800.00**
	1261	**Perpendicular**	**SSE**	**5**	**4**	**$2,800.00**
	1262	**Perpendicular**	**SSW**	**4**	**4**	**$2,800.00**
	1263	**Perpendicular**	**WNW**	**4**	**4**	**$2,800.00**
	1264	**Perpendicular**	**WSW**	**4**	**4**	**$2,800.00**
2002-3261	**BERKELEY AVE** and **EL CAPITAN DR**					**$5,800.00**
	1265	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1266	**Perpendicular**	**SE**	**3**	**2**	**$2,800.00**
2002-3307	**BERKELEY AVE** and **FIELD DR**					**$5,600.00**
	1267	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
	1268	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
2002-3377	**BERKELEY AVE** and **HEATHERNOEL WY**					**$9,900.00**
	1269	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	1270	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1271	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1272	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2002-3442	**BERKELEY AVE** and **KENNETH DR**					**$4,300.00**
	1273	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	1274	**Perpendicular**	**SE**	**3**	**3**	**$1,500.00**
2002-3449	**BERKELEY AVE** and **KIMBERLY SHEA DR**					**$4,300.00**
	1275	**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
	1276	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2002-3460	**BERKELEY AVE** and **LA SALLE DR**					**$3,000.00**
	1277	**Shoulder**	**NW**	**4**	**4**	**$0.00**
	1278	**Parallel**	**SW**	**4**	**4**	**$3,000.00**
2002-3467	**BERKELEY AVE** and **LANTANA WY**					**$6,000.00**
	1279	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1280	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2002-3470	**BERKELEY AVE** and **LARKSPUR PL**					**$6,000.00**
	1281	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1282	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2002-3540	**BERKELEY AVE** and **MERRITT ST**					**$15,000.00**
	1283	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1284	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1285	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1287	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$6,000.00**
2002-3542	**BERKELEY AVE** and **MICHAEL WY**					**$11,600.00**
	1288	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1289	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1290	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1291	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-3565	**BERKELEY AVE** and **MOONBEAM WY**					**$11,200.00**
	1292	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
	1293	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

1294	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
1295	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
2002-3577	**BERKELEY AVE** and **MYRTLE ST**				**$6,000.00**
1296	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1297	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-3634	**BERKELEY AVE** and **PEACOCK DR**				**$5,600.00**
1298	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1299	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2002-3667	**BERKELEY AVE** and **PRIMROSE LN**				**$6,000.00**
1300	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1301	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2002-3691	**BERKELEY AVE** and **RAMSON DR**				**$4,300.00**
1302	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1303	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
2002-3715	**BERKELEY AVE** and **ROMEO LN**				**$4,300.00**
1304	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
1305	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2002-3718	**BERKELEY AVE** and **ROSE ST**				**$6,000.00**
1306	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1307	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-3762	**BERKELEY AVE** and **SHASTA ST**				**$2,800.00**
1308	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2002-3768	**BERKELEY AVE** and **SIERRA ST**				**$6,000.00**
1309	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1310	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2002-3798	**BERKELEY AVE** and **SPRINGER DR**				**$20,600.00**
1311	**Perpendicular**	**ENE**	**4**	**4**	**$2,800.00**
1312	**Perpendicular**	**ESE**	**4**	**3**	**$2,800.00**
1313	**Perpendicular**	**NNE**	**5**	**4**	**$2,800.00**
1314	**Perpendicular**	**NNW**	**4**	**4**	**$2,800.00**
1315	**Perpendicular**	**SSE**	**5**	**4**	**$2,800.00**
1316	**Perpendicular**	**SSW**	**5**	**4**	**$1,000.00**
1317	**Perpendicular**	**WNW**	**4**	**4**	**$2,800.00**
1318	**Perpendicular**	**WSW**	**4**	**4**	**$2,800.00**
2002-3848	**BERKELEY AVE** and **SYCAMORE ST**				**$6,000.00**
1319	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1320	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2002-3910	**BERKELEY AVE** and **VASCONCELLOS WY**				**$5,600.00**
1322	**Perpendicular**	**NE**	**5**	**3**	**$2,800.00**
1324	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
2002-3931	**BERKELEY AVE** and **VOUMARD RANCH DR**				**$5,600.00**
1325	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
1326	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
2002-3955	**BERKELEY AVE** and **WILDTREE LN**				**$5,600.00**
1327	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1328	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2002-3977	**BERKELEY AVE** and **YOSEMITE ST**				**$5,600.00**
1330	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1331	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

2002-9013	**BERKELEY AVE** and **Turlock High Schoool L2 Bldg**					**$11,200.00**
1333	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
1334	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
1335	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1336	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2002-9073	**BERKELEY AVE** and **Sunnyview Park**					**$6,000.00**
1337	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
1338	**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 2003 BRIER RD — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2003-3437	**BRIER RD** and **KATIE WY**					**$5,600.00**
1339	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1340	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2003-3688	**BRIER RD** and **RAINER WY**					**$5,600.00**
1341	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1342	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 2004 CROWELL RD — $132,300.00

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **3** *Priority 4:* **40** *Priority 5:* **2** *Priority C:* **0** **Total: 49**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2004-2016	**CROWELL RD** and **MINNESOTA AVE**					**$5,600.00**
1343	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1344	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2004-3010	**CROWELL RD** and **ACCESS**					**$9,000.00**
1345	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1346	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1347	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2004-3041	**CROWELL RD** and **ANSEL ADAMS BLV**					**$5,600.00**
1348	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1349	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2004-3056	**CROWELL RD** and **ASHFORD DR**					**$8,600.00**
1350	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1351	**Parallel**	**NW**	**5**	**3**	**$3,000.00**
1352	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2004-3093	**CROWELL RD** and **BERRY DR**					**$6,000.00**
1353	**Perpendicular**	**NW**	**4**	**2**	**$3,000.00**
1354	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
2004-3100	**CROWELL RD** and **BITTERN WY**					**$7,300.00**
1355	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1356	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1357	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
2004-3113	**CROWELL RD** and **BOURANG WY**					**$5,600.00**
1358	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1359	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2004-3145	**CROWELL RD** and **CAMPBELL WY**					**$6,000.00**
1360	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
1361	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**
2004-3194	**CROWELL RD** and **COLLEGEVIEW DR**					**$5,600.00**

	1362	Perpendicular	NE	4	3	$2,800.00
	1363	Perpendicular	SE	4	3	$2,800.00
2004-3340	**CROWELL RD** and **GEORGETOWN AVE**					$10,100.00
	1364	Perpendicular	NE	4	3	$2,800.00
	1365	Perpendicular	NW	4	3	$3,000.00
	1366	Perpendicular	SE	4	3	$1,500.00
	1367	Perpendicular	SW	4	3	$2,800.00
2004-3343	**CROWELL RD** and **GETTYSBURG ST**					$5,600.00
	1368	Perpendicular	NE	4	3	$2,800.00
	1369	Perpendicular	SE	4	3	$2,800.00
2004-3453	**CROWELL RD** and **KIRKSEY DR**					$5,600.00
	1370	Perpendicular	NE	4	3	$2,800.00
	1371	Perpendicular	SE	4	3	$2,800.00
2004-3623	**CROWELL RD** and **PASEO BELLEZA**					$4,800.00
	1372	Blended Transition	E	4	3	$1,000.00
	1373	Blended Transition	NE	4	3	$1,000.00
	1374	Perpendicular	SW	5	4	$2,800.00
2004-3712	**CROWELL RD** and **ROCKHURST LN**					$6,000.00
	1375	Perpendicular	NW	3	2	$3,000.00
	1376	Perpendicular	SW	3	3	$3,000.00
2004-3752	**CROWELL RD** and **SEASIDE WY**					$5,600.00
	1377	Perpendicular	NW	4	3	$2,800.00
	1378	Perpendicular	SW	4	3	$2,800.00
2004-3760	**CROWELL RD** and **SHADY LN**					$5,600.00
	1379	Perpendicular	NW	4	3	$2,800.00
	1380	Perpendicular	SW	4	3	$2,800.00
2004-3798	**CROWELL RD** and **SPRINGER DR**					$11,200.00
	1381	Perpendicular	NE	4	3	$2,800.00
	1382	Perpendicular	NW	4	3	$2,800.00
	1383	Perpendicular	SE	4	3	$2,800.00
	1384	Perpendicular	SW	4	3	$2,800.00
2004-3968	**CROWELL RD** and **WOODLAND DR**					$7,300.00
	1385	Perpendicular	NE	4	3	$2,800.00
	1386	Parallel	NW	4	3	$3,000.00
	1387	Perpendicular	SE	4	3	$1,500.00
2004-8007	**CROWELL RD** and **Paramount Court Senior Living DW-N**					$11,200.00
	1389	Perpendicular	NW	4	3	$5,600.00
	1391	Perpendicular	SW	4	3	$5,600.00

Total Cost for Street: # 2005 DAUBENBERGER RD **$57,400.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **16** *Priority 5:* **5** *Priority C:* **0** **Total: 22**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2005-2010	**DAUBENBERGER RD** and **HAWKEYE AVE**					$8,800.00
	1392	Perpendicular	NE	4	3	$2,800.00
	1393	Perpendicular	NW	4	3	$3,000.00
	1394	Shoulder	SE	2	1	$0.00
	1395	Perpendicular	SW	4	3	$3,000.00
2005-2015	**DAUBENBERGER RD** and **MARSHALL ST**					$6,000.00
	1396	Parallel	NW	4	3	$3,000.00
	1397	Parallel	SW	4	3	$3,000.00

2005-3164	**DAUBENBERGER RD** and **CASTLEVIEW DR**					**$11,200.00**
1398	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
1399	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
1400	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
1401	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2005-3214	**DAUBENBERGER RD** and **CRYSTAL CT**					**$5,600.00**
1402	**Perpendicular**		**NE**	**5**	**4**	**$2,800.00**
1403	**Perpendicular**		**SE**	**5**	**4**	**$2,800.00**
2005-3510	**DAUBENBERGER RD** and **MAJESTIC CT**					**$4,300.00**
1404	**Perpendicular**		**NE**	**4**	**3**	**$1,500.00**
1405	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
2005-3755	**DAUBENBERGER RD** and **SEBASTIAN DR**					**$4,300.00**
1406	**Perpendicular**		**NW**	**5**	**4**	**$1,500.00**
1407	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2005-3769	**DAUBENBERGER RD** and **SIERRA VISTA DR**					**$5,600.00**
1408	**Perpendicular**		**NW**	**5**	**4**	**$2,800.00**
1409	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2005-3930	**DAUBENBERGER RD** and **VOLK AVE**					**$6,000.00**
1410	**Perpendicular**		**NW**	**4**	**3**	**$3,000.00**
1411	**Perpendicular**		**SW**	**4**	**3**	**$3,000.00**
2005-3981	**DAUBENBERGER RD** and **ZEPHYR CT**					**$5,600.00**
1412	**Perpendicular**		**NE**	**5**	**4**	**$2,800.00**
1413	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 2006 DELS LN **$97,100.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **9** *Priority 4:* **25** *Priority 5:* **0** *Priority C:* **0** **Total: 36**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2006-2010	**DELS LN** and **HAWKEYE AVE**					**$10,100.00**
1414		**Parallel**	**NE**	**3**	**3**	**$3,000.00**
1415		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1416		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1417		**Perpendicular**	**SW**	**3**	**3**	**$1,500.00**
2006-2016	**DELS LN** and **MINNESOTA AVE**					**$12,000.00**
1418		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
1419		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
1420		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
1421		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
2006-3091	**DELS LN** and **BEREA DR**					**$7,000.00**
1422		**Perpendicular**	**NE**	**4**	**4**	**$1,000.00**
1423		**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
1424		**Perpendicular**	**SE**	**4**	**4**	**$3,000.00**
1425		**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
2006-3193	**DELS LN** and **COLE AVE**					**$5,600.00**
1426		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1427		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2006-3303	**DELS LN** and **FENN CT**					**$6,000.00**
1428		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
1429		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
2006-3340	**DELS LN** and **GEORGETOWN AVE**					**$11,800.00**
1430		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**

	1431	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	1432	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	1433	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
2006-3343	**DELS LN** and **GETTYSBURG ST**					**$11,600.00**
	1434	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	1435	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1436	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1437	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2006-3398	**DELS LN** and **HUMBOLT CT**					**$6,000.00**
	1438	**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
	1439	**Perpendicular**	**SE**	**4**	**4**	**$3,000.00**
2006-3636	**DELS LN** and **PEDRAS RD**					**$11,400.00**
	1440	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1441	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	1442	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1443	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2006-3659	**DELS LN** and **POMONA CT**					**$6,000.00**
	1444	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	1445	**Perpendicular**	**SE**	**4**	**4**	**$3,000.00**
2006-3750	**DELS LN** and **SEABORG ST**					**$4,000.00**
	1446	**Perpendicular**	**NE**	**4**	**4**	**$1,000.00**
	1447	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
2006-3941	**DELS LN** and **WAVES END WY**					**$5,600.00**
	1448	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	1449	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 2007 DENAIR AVE **$89,100.00**

Priority 1: **11** *Priority 2:* **4** *Priority 3:* **16** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 32**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2007-2010	**DENAIR AVE** and **HAWKEYE AVE**					**$12,000.00**
	1450	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	1451	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
	1452	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	1453	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
2007-2013	**DENAIR AVE** and **MAIN ST**					**$11,200.00**
	1454	**Perpendicular**	**E**	**2**	**2**	**$2,800.00**
	1455	**Perpendicular**	**N**	**2**	**2**	**$2,800.00**
	1456	**Perpendicular**	**S**	**2**	**2**	**$2,800.00**
	1457	**Perpendicular**	**W**	**2**	**2**	**$2,800.00**
2007-3208	**DENAIR AVE** and **CRANE AVE**					**$7,500.00**
	1458	**Curb Ramp Not Provided**	**E**	**1**	**1**	**$3,000.00**
	1459	**Blended Transition**	**N**	**3**	**3**	**$1,500.00**
	1460	**Blended Transition**	**W**	**3**	**3**	**$3,000.00**
2007-3368	**DENAIR AVE** and **HANOVER AVE**					**$6,000.00**
	1461	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	1462	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
2007-3557	**DENAIR AVE** and **MITCHELL AVE**					**$8,000.00**
	1463	**Blended Transition**	**E**	**3**	**3**	**$1,500.00**
	1464	**Blended Transition**	**N**	**3**	**3**	**$2,000.00**
	1465	**Blended Transition**	**S**	**3**	**3**	**$3,000.00**

	1466	**Perpendicular**	**W**	**3**	**3**	**$1,500.00**
2007-3590	**DENAIR AVE** and **NORTH AVE**					**$11,800.00**
	1467	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	1468	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	1469	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	1470	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
2007-3646	**DENAIR AVE** and **PIEDMONT AVE**					**$6,000.00**
	1471	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	1472	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2007-3705	**DENAIR AVE** and **RIVIERA WY**					**$6,000.00**
	1473	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
	1474	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
2007-3811	**DENAIR AVE** and **STARR AVE**					**$8,600.00**
	1475	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	1476	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	1477	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
2007-3942	**DENAIR AVE** and **WAYSIDE DR**					**$12,000.00**
	1478	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	1479	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	1480	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	1481	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 2008 GLENWOOD AVE **$41,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **14** *Priority 5:* **2** *Priority C:* **0** **Total: 16**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2008-2008	**GLENWOOD AVE** and **GLENWOOD AVE**					**$4,300.00**
	1482	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
	1483	**Perpendicular**	**SW**	**5**	**4**	**$1,500.00**
2008-3003	**GLENWOOD AVE** and **5TH ST**					**$5,600.00**
	1484	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1485	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2008-3031	**GLENWOOD AVE** and **AMBERWOOD LN**					**$5,600.00**
	1486	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1487	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2008-3082	**GLENWOOD AVE** and **BAYWOOD LN**					**$6,000.00**
	1488	**Parallel**	**NE**	**4**	**3**	**$3,000.00**
	1489	**Parallel**	**NW**	**4**	**4**	**$3,000.00**
2008-3359	**GLENWOOD AVE** and **GREENHILLS DR**					**$5,600.00**
	1490	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1491	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2008-3639	**GLENWOOD AVE** and **PEPPERRIDGE DR**					**$5,600.00**
	1492	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1493	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2008-3957	**GLENWOOD AVE** and **WILLERT DR**					**$3,000.00**
	1494	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	1495	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
2008-7017	**GLENWOOD AVE** and **Arco DW**					**$5,600.00**
	4784	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	4785	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 2009 GRANT AVE — $53,800.00

Priority 1: 3 | Priority 2: 13 | Priority 3: 1 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 18

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2009-3179	**GRANT AVE** and **CHESTNUT ST**					**$6,000.00**
1496		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1497		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2009-3311	**GRANT AVE** and **FLORENCE ST**					**$11,800.00**
1498		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1499		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
1500		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1501		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2009-3312	**GRANT AVE** and **FLOWER ST**					**$12,000.00**
1502		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1503		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1504		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1505		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2009-3429	**GRANT AVE** and **JULIAN ST**					**$12,000.00**
1506		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1507		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1508		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1509		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2009-3618	**GRANT AVE** and **PARK ST**					**$12,000.00**
1510		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1511		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
1512		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1513		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 2010 HAWKEYE AVE — $154,900.00

Priority 1: 1 | Priority 2: 7 | Priority 3: 28 | Priority 4: 20 | Priority 5: 0 | Priority C: 0 | Total: 56

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2010-2010	**HAWKEYE AVE** and **HAWKEYE AVE**					**$11,600.00**
1515		**Perpendicular**	**NE**	**4**	**4**	**$5,800.00**
1517		**Perpendicular**	**NW**	**4**	**3**	**$5,800.00**
2010-2012	**HAWKEYE AVE** and **JOHNSON RD**					**$6,000.00**
1518		**Parallel**	**NE**	**4**	**3**	**$3,000.00**
1519		**Parallel**	**NW**	**4**	**3**	**$3,000.00**
1520		**Shoulder**	**SE**	**2**	**1**	**$0.00**
1521		**Shoulder**	**SW**	**2**	**1**	**$0.00**
2010-2018	**HAWKEYE AVE** and **PALM ST**					**$8,600.00**
1522		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1523		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1524		**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
2010-2019	**HAWKEYE AVE** and **QUINCY RD**					**$11,800.00**
1525		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
1526		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1527		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
1528		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
2010-3195	**HAWKEYE AVE** and **COLORADO AVE**					**$11,200.00**
1529		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
1530			**NW**	**3**	**3**	**$2,800.00**

1531	**Perpendicular**	**SE**	**3**	**4**	**$2,800.00**
1532	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
2010-3243	**HAWKEYE AVE and DONNELLY PARK DR**				**$5,800.00**
1533	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1534	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
2010-3262	**HAWKEYE AVE and EL DORADO WY**				**$6,000.00**
1535	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
1536	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
2010-3265	**HAWKEYE AVE and ELDERWOOD AVE**				**$5,600.00**
1537	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1538	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2010-3284	**HAWKEYE AVE and ESTATES DR**				**$5,600.00**
1539	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1540	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2010-3354	**HAWKEYE AVE and GRANDVIEW CI**				**$9,900.00**
1542	**Perpendicular**	**NE**	**3**	**4**	**$5,600.00**
1544	**Perpendicular**	**NW**	**3**	**4**	**$4,300.00**
2010-3557	**HAWKEYE AVE and MITCHELL AVE**				**$6,000.00**
1545	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
1546	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
2010-3585	**HAWKEYE AVE and NIEL AVE**				**$6,000.00**
1547	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1548	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2010-3591	**HAWKEYE AVE and NORTH HIGHLANDS AVE**				**$6,000.00**
1549	**Perpendicular**	**NE**	**2**	**2**	**$3,000.00**
1550	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
2010-3616	**HAWKEYE AVE and PALMER DR**				**$5,800.00**
1551	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
1552	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2010-3675	**HAWKEYE AVE and PRIVATE ST (PARK VIEW)**				**$5,600.00**
1553	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1554	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
2010-3703	**HAWKEYE AVE and RICE AVE**				**$6,000.00**
1555	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
1556	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
2010-3711	**HAWKEYE AVE and ROCKFORD WY**				**$6,000.00**
1557	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
1558	**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**
2010-3781	**HAWKEYE AVE and SMITH DR**				**$6,000.00**
1559	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1560	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2010-3859	**HAWKEYE AVE and TARTAN RD**				**$5,600.00**
1561	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1562	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2010-3905	**HAWKEYE AVE and VALLEY VIEW DR**				**$5,600.00**
1563	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1564	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2010-3938	**HAWKEYE AVE and WARING RD**				**$2,800.00**
1565	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

2010-3970	**HAWKEYE AVE** and **WYNDFAIR DR**					**$5,600.00**
1566	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1567	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2010-7007	**HAWKEYE AVE** and **Driveway-Walgreens rear exit**					**$5,800.00**
1568	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1569	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 2011 HIGH ST **$76,300.00**

Priority 1: **4** *Priority 2:* **0** *Priority 3:* **17** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **1** **Total: 31**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2011-2017	**HIGH ST** and **ORANGE ST**					**$9,500.00**
1570	**Blended Transition**	**NE**	**3**	**3**	**$2,000.00**
1571	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
1572	**Blended Transition**	**SE**	**3**	**3**	**$3,000.00**
1573	**Blended Transition**	**SW**	**3**	**3**	**$1,500.00**
2011-2024	**HIGH ST** and **WEST AVE SOUTH**					**$11,600.00**
1574	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
1575	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1576	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
1577	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2011-3007	**HIGH ST** and **A ST**					**$13,100.00**
1578	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
1579	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
1580	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
1581	**Blended Transition**	**SE Island**	**4**	**3**	**$1,500.00**
1582	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
2011-3300	**HIGH ST** and **FARR ST**					**$11,800.00**
1583	**Perpendicular**	**NE**	**3**	**4**	**$2,800.00**
1584	**Parallel**	**NW**	**3**	**4**	**$3,000.00**
1585	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
1586	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
2011-3466	**HIGH ST** and **LANE ST**					**$6,000.00**
1587	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1588	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
2011-3473	**HIGH ST** and **LAUREL ST**					**$9,000.00**
1589	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
1590	**Parallel**	**NW**	**c**	**C**	**$0.00**
1591	**Blended Transition**	**SE**	**3**	**4**	**$3,000.00**
1592	**Parallel**	**SW**	**4**	**4**	**$3,000.00**
2011-3497	**HIGH ST** and **LOCUST ST**					**$6,500.00**
1593	**Perpendicular**	**NE**	**3**	**3**	**$1,500.00**
1594	**Parallel**	**NW**	**4**	**4**	**$1,000.00**
1595	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
1596	**Parallel**	**SW**	**4**	**4**	**$1,000.00**
2011-3784	**HIGH ST** and **SODERQUIST RD**					**$3,000.00**
1597	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
1598	**Shoulder**	**SE**	**4**	**4**	**$0.00**
2011-3801	**HIGH ST** and **SPRUCE ST**					**$5,800.00**
1599	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1600	**Parallel**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 2012 JOHNSON RD — $158,500.00

Priority 1: 0 | Priority 2: 20 | Priority 3: 0 | Priority 4: 28 | Priority 5: 9 | Priority C: 0 | Total: 57

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2012-2015	**JOHNSON RD and MARSHALL ST**					**$9,000.00**
1601		**Parallel**	**NE**	**4**	**4**	**$3,000.00**
1602		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1603		**Parallel**	**SW**	**4**	**4**	**$3,000.00**
2012-3040	**JOHNSON RD and ANNING DR**					**$11,200.00**
1604		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
1605		**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
1606		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1607		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
2012-3047	**JOHNSON RD and ARBOR WY**					**$11,600.00**
1608		**Parallel**	**NE**	**5**	**4**	**$2,800.00**
1609		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1610		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1611		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2012-3059	**JOHNSON RD and ASHLEY CT**					**$11,200.00**
1612		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
1613		**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
1614		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1615		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
2012-3141	**JOHNSON RD and CALIFORNIA AVE**					**$3,000.00**
1616		**Shoulder**	**NW**	**5**	**4**	**$0.00**
1617		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2012-3158	**JOHNSON RD and CARRIGAN ST**					**$6,000.00**
1618		**Parallel**	**NE**	**4**	**3**	**$3,000.00**
1619		**Parallel**	**SE**	**4**	**4**	**$3,000.00**
2012-3164	**JOHNSON RD and CASTLEVIEW DR**					**$11,200.00**
1620		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1621		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1622		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1623		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2012-3173	**JOHNSON RD and CHARLES PL**					**$6,000.00**
1624		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1625		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2012-3260	**JOHNSON RD and EL CAMINO DR**					**$11,800.00**
1626		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
1627		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1628		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1629		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2012-3261	**JOHNSON RD and EL CAPITAN DR**					**$12,000.00**
1630		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1631		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1632		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
1633		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2012-3280	**JOHNSON RD and ERIN WY**					**$5,600.00**
1634		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
1635		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

2012-3366	**JOHNSON RD** and **HAMMOND DR**					**$5,800.00**
1636	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
1637	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
2012-3491	**JOHNSON RD** and **LINDA VISTA DR**					**$6,000.00**
1638	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1639	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
2012-3554	**JOHNSON RD** and **MIRA FLORES DR**					**$10,000.00**
1640	**Parallel**		**NE**	**4**	**4**	**$1,000.00**
1641	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1642	**Parallel**		**SE**	**4**	**4**	**$3,000.00**
1643	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
2012-3634	**JOHNSON RD** and **PEACOCK DR**					**$11,200.00**
1644	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
1645	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
1646	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
1647	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2012-3747	**JOHNSON RD** and **SCONYERS CT**					**$5,600.00**
1648	**Perpendicular**		**NE**	**5**	**4**	**$2,800.00**
1649	**Perpendicular**		**SE**	**5**	**4**	**$2,800.00**
2012-3778	**JOHNSON RD** and **SIMON DR**					**$6,000.00**
1650	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1651	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
2012-3876	**JOHNSON RD** and **TOKAY AVE**					**$6,000.00**
1652	**Parallel**		**NE**	**4**	**4**	**$3,000.00**
1653	**Parallel**		**SE**	**4**	**3**	**$3,000.00**
2012-3983	**JOHNSON RD** and **ZINFANDEL LN**					**$4,500.00**
1654	**Parallel**		**NE**	**4**	**3**	**$3,000.00**
1655	**Parallel**		**SE**	**4**	**4**	**$1,500.00**
2012-9011	**JOHNSON RD** and **Christian School DW**					**$4,800.00**
1656	**Perpendicular**		**NE**	**4**	**3**	**$2,000.00**
1657	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 2013 MAIN ST **$134,800.00**

Priority 1: **5** *Priority 2:* **9** *Priority 3:* **13** *Priority 4:* **23** *Priority 5:* **1** *Priority C:* **0** **Total: 51**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2013-2013	**MAIN ST** and **MAIN ST**					**$5,600.00**
1658	**Perpendicular**		**NW**	**3**	**4**	**$2,800.00**
1659	**Perpendicular**		**SE**	**4**	**4**	**$2,800.00**
2013-2018	**MAIN ST** and **PALM ST**					**$13,700.00**
1660	**Perpendicular**		**N**	**4**	**4**	**$1,500.00**
1661	**Perpendicular**		**NE**	**4**	**4**	**$2,800.00**
1662	**Perpendicular**		**NW**	**4**	**4**	**$2,800.00**
1663	**Perpendicular**		**S**	**4**	**4**	**$1,000.00**
1664	**Perpendicular**		**SE**	**4**	**4**	**$2,800.00**
1665	**Perpendicular**		**SW**	**4**	**4**	**$2,800.00**
2013-3000	**MAIN ST** and **1ST ST**					**$11,200.00**
1669	**Perpendicular**		**E**	**3**	**4**	**$2,800.00**
1666	**Perpendicular**		**N**	**3**	**4**	**$2,800.00**
1667	**Perpendicular**		**S**	**3**	**4**	**$2,800.00**
1668	**Perpendicular**		**W**	**4**	**4**	**$2,800.00**

2013-3169	**MAIN ST and CENTER ST**				**$11,200.00**
1670	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
1671	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
1672	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
1673	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
2013-3195	**MAIN ST and COLORADO AVE**				**$12,000.00**
1674	**Curb Ramp Not Provided**	**E**	**1**	**1**	**$3,000.00**
1675	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1676	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
1677	**Curb Ramp Not Provided**	**S**	**1**	**1**	**$3,000.00**
2013-3282	**MAIN ST and ESCONDIDO AVE**				**$9,000.00**
1678	**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
1679	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
1680	**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**
2013-3365	**MAIN ST and HAMILTON ST**				**$8,400.00**
1681	**Perpendicular**	**E**	**3**	**3**	**$2,800.00**
1682	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
1683	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
2013-3503	**MAIN ST and LYONS AVE**				**$4,300.00**
1684	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
1685	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2013-3552	**MAIN ST and MINARET AVE**				**$11,400.00**
1686	**Perpendicular**	**NE**	**2**	**2**	**$2,800.00**
1687	**Perpendicular**	**NNW**	**3**	**3**	**$2,800.00**
1688	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
1689	**Curb Ramp Not Provided**	**WNW**	**1**	**1**	**$3,000.00**
2013-3652	**MAIN ST and PIONEER AVE**				**$4,000.00**
1690	**Parallel**	**E**	**3**	**4**	**$1,000.00**
1691	**Parallel**	**N**	**3**	**4**	**$1,000.00**
1692	**Blended Transition**	**W**	**4**	**4**	**$2,000.00**
2013-3762	**MAIN ST and SHASTA ST**				**$6,000.00**
1693	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
1694	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
2013-3854	**MAIN ST and TAHOE DR**				**$6,000.00**
1695	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
1696	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
2013-3871	**MAIN ST and THOR ST**				**$11,200.00**
1697	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
1698	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
1699	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
1700	**Perpendicular**	**W**	**5**	**4**	**$2,800.00**
2013-9012	**MAIN ST and 1015 Main DW**				**$4,000.00**
1701	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
1702	**Blended Transition**	**NW**	**4**	**3**	**$1,000.00**
2013-9014	**MAIN ST and Alley Adjacent to Studio 2307**				**$5,600.00**
1703	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
1704	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2013-9015	**MAIN ST and Crosswalk Adjacent to FirstCal 319**				**$5,600.00**
1705	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
1706	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**

2013-9016	**MAIN ST** and **Crosswalk Adjacent to Staley's Club**					**$5,600.00**
1707	**Perpendicular**		**E**	**4**	**4**	**$2,800.00**
1708	**Perpendicular**		**W**	**3**	**4**	**$2,800.00**
Total Cost for Street: # 2015 MARSHALL ST						**$113,300.00**
Priority 1: **11**	*Priority 2:* **14**	*Priority 3:* **16**	*Priority 4:* **7**	*Priority 5:* **0**	*Priority C:* **1**	**Total: 49**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2015-2018	**MARSHALL ST** and **PALM ST**					**$8,000.00**
1716	**Blended Transition**		**E**	**3**	**3**	**$2,000.00**
1717	**Blended Transition**		**N**	**3**	**3**	**$1,500.00**
1718	**Blended Transition**		**S**	**3**	**3**	**$3,000.00**
1719	**Blended Transition**		**W**	**3**	**3**	**$1,500.00**
2015-2019	**MARSHALL ST** and **QUINCY RD**					**$9,000.00**
1720	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
1721	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1722	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
2015-3000	**MARSHALL ST** and **1ST ST**					**$6,000.00**
1723	**Shoulder**		**NE**	**4**	**4**	**$0.00**
1724	**Shoulder**		**NW**	**4**	**4**	**$0.00**
1726	**Curb Ramp Not Provided**		**SE**	**1**	**1**	**$6,000.00**
2015-3086	**MARSHALL ST** and **BELL ST**					**$12,000.00**
1727	**Curb Ramp Not Provided**		**NE**	**1**	**1**	**$3,000.00**
1728	**Curb Ramp Not Provided**		**NW**	**1**	**1**	**$3,000.00**
1729	**Curb Ramp Not Provided**		**SE**	**1**	**1**	**$3,000.00**
1730	**Curb Ramp Not Provided**		**SW**	**1**	**1**	**$3,000.00**
2015-3169	**MARSHALL ST** and **CENTER ST**					**$4,800.00**
1731	**Perpendicular**		**E**	**3**	**3**	**$2,800.00**
1732	**Blended Transition**		**S**	**3**	**3**	**$1,000.00**
1733	**Blended Transition**		**W**	**4**	**4**	**$1,000.00**
2015-3195	**MARSHALL ST** and **COLORADO AVE**					**$11,800.00**
1734	**Perpendicular**		**NE**	**3**	**2**	**$2,800.00**
1735	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1736	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
1737	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
2015-3199	**MARSHALL ST** and **CORELLO ST**					**$12,000.00**
1738	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
1739	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1740	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
1741	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
2015-3365	**MARSHALL ST** and **HAMILTON ST**					**$8,800.00**
1742	**Perpendicular**		**E**	**4**	**4**	**$2,800.00**
1743	**Curb Ramp Not Provided**		**N**	**1**	**1**	**$3,000.00**
1744	**Blended Transition**		**W**	**3**	**3**	**$3,000.00**
2015-3552	**MARSHALL ST** and **MINARET AVE**					**$6,800.00**
1745	**Blended Transition**		**NE**	**c**	**C**	**$0.00**
1746	**Curb Ramp Not Provided**		**NW**	**1**	**1**	**$3,000.00**
1747	**Blended Transition**		**SE**	**3**	**4**	**$1,000.00**
1748	**Perpendicular**		**SW**	**3**	**3**	**$2,800.00**
2015-3598	**MARSHALL ST** and **OAK ST**					**$8,000.00**
1749	**Curb Ramp Not Provided**		**NE**	**1**	**1**	**$3,000.00**

	1750	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	1751	**Blended Transition**	**SE**	**3**	**3**	**$1,000.00**
	1752	**Blended Transition**	**SW**	**3**	**3**	**$1,000.00**
2015-3603	**MARSHALL ST** and **OLD VINEYARD RD**					**$6,000.00**
	1753	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1754	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2015-3718	**MARSHALL ST** and **ROSE ST**					**$6,000.00**
	1755	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	1756	**Blended Transition**	**NW**	**3**	**3**	**$1,000.00**
	1757	**Blended Transition**	**SE**	**3**	**3**	**$1,000.00**
	1758	**Blended Transition**	**SW**	**3**	**3**	**$1,000.00**
2015-3871	**MARSHALL ST** and **THOR ST**					**$8,100.00**
	1759	**Blended Transition**	**E**	**4**	**4**	**$1,000.00**
	1760	**Perpendicular**	**N**	**3**	**4**	**$2,800.00**
	1761	**Perpendicular**	**S**	**4**	**3**	**$1,500.00**
	1762	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
2015-3937	**MARSHALL ST** and **WALLACE ST**					**$6,000.00**
	1763	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1764	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 2016 MINNESOTA AVE $142,200.00

Priority 1: **2** *Priority 2:* **7** *Priority 3:* **12** *Priority 4:* **32** *Priority 5:* **0** *Priority C:* **0** **Total: 53**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2016-2016	**MINNESOTA AVE** and **MINNESOTA AVE**					**$5,600.00**
	1765	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	1766	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2016-3015	**MINNESOTA AVE** and **ADRIAN ST**					**$8,000.00**
	1767	**Parallel**	**NE**	**4**	**4**	**$1,000.00**
	1768	**Parallel**	**NW**	**4**	**4**	**$1,000.00**
	1769	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1770	**Parallel**	**SW**	**4**	**3**	**$3,000.00**
2016-3035	**MINNESOTA AVE** and **ANDRE LN**					**$9,000.00**
	1771	**Parallel**	**NE**	**4**	**3**	**$3,000.00**
	1772	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1773	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2016-3039	**MINNESOTA AVE** and **ANNHURST AVE**					**$6,000.00**
	1774	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	1775	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
2016-3075	**MINNESOTA AVE** and **BALL CT**					**$5,800.00**
	1776	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
	1777	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2016-3126	**MINNESOTA AVE** and **BROOKS CT**					**$6,000.00**
	1778	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	1779	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2016-3130	**MINNESOTA AVE** and **BUCKNELL ST**					**$6,000.00**
	1780	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	1781	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
2016-3143	**MINNESOTA AVE** and **CAMBRIDGE CT**					**$6,000.00**
	1782	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	1783	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

2016-3195	**MINNESOTA AVE and COLORADO AVE**					**$4,300.00**
1784	**Perpendicular**	**NW**	**3**	**3**		**$1,500.00**
1785	**Perpendicular**	**SW**	**3**	**3**		**$2,800.00**
2016-3247	**MINNESOTA AVE and DOW ST**					**$8,500.00**
1786	**Parallel**	**NE**	**4**	**4**		**$1,000.00**
1787	**Parallel**	**NW**	**4**	**4**		**$1,500.00**
1788	**Curb Ramp Not Provided**	**SE**	**2**	**1**		**$3,000.00**
1789	**Curb Ramp Not Provided**	**SW**	**2**	**1**		**$3,000.00**
2016-3357	**MINNESOTA AVE and GREENBORO ST**					**$6,000.00**
1790	**Parallel**	**SE**	**3**	**3**		**$3,000.00**
1791	**Perpendicular**	**SW**	**3**	**3**		**$3,000.00**
2016-3418	**MINNESOTA AVE and JEANNIE CT**					**$5,600.00**
1792	**Perpendicular**	**NE**	**3**	**3**		**$2,800.00**
1793	**Perpendicular**	**NW**	**3**	**3**		**$2,800.00**
2016-3574	**MINNESOTA AVE and MURRAY ST**					**$12,000.00**
1794	**Parallel**	**NE**	**4**	**4**		**$3,000.00**
1795	**Parallel**	**NW**	**4**	**4**		**$3,000.00**
1796	**Curb Ramp Not Provided**	**SE**	**2**	**1**		**$3,000.00**
1797	**Curb Ramp Not Provided**	**SW**	**2**	**1**		**$3,000.00**
2016-3609	**MINNESOTA AVE and OXFORD CT**					**$11,200.00**
1798	**Perpendicular**	**NE**	**4**	**4**		**$2,800.00**
1799	**Perpendicular**	**NW**	**4**	**4**		**$2,800.00**
1800	**Perpendicular**	**SE**	**4**	**3**		**$2,800.00**
1801	**Perpendicular**	**SW**	**4**	**3**		**$2,800.00**
2016-3668	**MINNESOTA AVE and PRINCETON CT**					**$6,000.00**
1802	**Perpendicular**	**NE**	**4**	**4**		**$3,000.00**
1803	**Perpendicular**	**NW**	**4**	**4**		**$3,000.00**
2016-3805	**MINNESOTA AVE and ST MARYS CT**					**$11,200.00**
1804	**Perpendicular**	**NE**	**4**	**3**		**$2,800.00**
1805	**Perpendicular**	**NW**	**4**	**3**		**$2,800.00**
1806	**Perpendicular**	**SE**	**4**	**3**		**$2,800.00**
1807	**Perpendicular**	**SW**	**4**	**3**		**$2,800.00**
2016-3972	**MINNESOTA AVE and YALE AVE**					**$11,800.00**
1808	**Perpendicular**	**NE**	**4**	**3**		**$3,000.00**
1809	**Perpendicular**	**NW**	**4**	**3**		**$3,000.00**
1810	**Perpendicular**	**SE**	**4**	**3**		**$3,000.00**
1811	**Perpendicular**	**SW**	**4**	**3**		**$2,800.00**
2016-7011	**MINNESOTA AVE and Driveway-139 west Minnesota ave**					**$5,600.00**
1812	**Perpendicular**	**NE**	**4**	**4**		**$2,800.00**
1813	**Perpendicular**	**NW**	**4**	**4**		**$2,800.00**
2016-7012	**MINNESOTA AVE and Driveway-2641 Minnesota ave**					**$3,800.00**
1814	**Perpendicular**	**NE**	**4**	**4**		**$1,000.00**
1815	**Perpendicular**	**NW**	**4**	**4**		**$2,800.00**
2016-7015	**MINNESOTA AVE and Burger King Entrance**					**$3,800.00**
1816	**Perpendicular**	**NE**	**4**	**4**		**$1,000.00**
1817	**Perpendicular**	**NW**	**4**	**4**		**$2,800.00**

Total Cost for Street: # 2017 ORANGE ST **$96,300.00**

Priority 1: **14** *Priority 2:* **3** *Priority 3:* **10** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **1** **Total: 38**

Intersection #: Intersection: Type: Corner: P#: S#:

2017-2020	**ORANGE ST and SOUTH AVE**				**$8,600.00**
1818	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
1819	**Parallel**	**NW**	**4**	**4**	**$3,000.00**
1820	**Perpendicular**	**SE**	**c**	**C**	**$0.00**
1821	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
2017-2026	**ORANGE ST and MONTANA**				**$6,000.00**
1850	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1851	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2017-3038	**ORANGE ST and ANGELUS ST**				**$7,500.00**
1822	**Blended Transition**	**NE**	**4**	**4**	**$2,000.00**
1823	**Blended Transition**	**NW**	**4**	**4**	**$1,000.00**
1824	**Blended Transition**	**SE**	**4**	**4**	**$1,500.00**
1825	**Blended Transition**	**SW**	**4**	**3**	**$3,000.00**
2017-3092	**ORANGE ST and BERNELL AVE**				**$8,400.00**
1826	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
1827	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
1828	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2017-3165	**ORANGE ST and CASTOR ST**				**$5,800.00**
1829	**Perpendicular**	**NE**	**2**	**2**	**$2,800.00**
1830	**Blended Transition**	**SE**	**3**	**3**	**$3,000.00**
1831	**Shoulder**	**SW**	**1**	**1**	**$0.00**
2017-3184	**ORANGE ST and CLARK ST**				**$12,000.00**
1832	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1833	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
1834	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1835	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
2017-3196	**ORANGE ST and COLUMBIA ST**				**$7,500.00**
1836	**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
1837	**Blended Transition**	**NW**	**3**	**3**	**$1,500.00**
1838	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
1839	**Blended Transition**	**SW**	**3**	**3**	**$3,000.00**
2017-3311	**ORANGE ST and FLORENCE ST**				**$10,500.00**
1840	**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
1841	**Blended Transition**	**NW**	**3**	**3**	**$3,000.00**
1842	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1843	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
2017-3312	**ORANGE ST and FLOWER ST**				**$6,000.00**
1844	**Blended Transition**	**SE**	**4**	**3**	**$3,000.00**
1845	**Blended Transition**	**SW**	**4**	**3**	**$3,000.00**
2017-3483	**ORANGE ST and LEWIS ST**				**$12,000.00**
1846	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1847	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
1848	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
1849	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
2017-3914	**ORANGE ST and VERMONT AVE**				**$12,000.00**
1853	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
1852	**Blended Transition**	**NW**	**3**	**3**	**$3,000.00**
1854	**Perpendicular**	**SE**	**2**	**2**	**$3,000.00**
1855	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 2018 PALM ST							**$89,900.00**
Priority 1: **14**	*Priority 2:* **5**	*Priority 3:* **10**	*Priority 4:* **4**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 33**	
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:		
2018-3084	**PALM ST** and **BEL AIR CT**						**$12,000.00**
1856		**Curb Ramp Not Provided**	**NE**	**1**	**1**		**$3,000.00**
1857		**Curb Ramp Not Provided**	**NW**	**1**	**1**		**$3,000.00**
1858		**Curb Ramp Not Provided**	**SE**	**1**	**1**		**$3,000.00**
1859		**Curb Ramp Not Provided**	**SW**	**1**	**1**		**$3,000.00**
2018-3208	**PALM ST** and **CRANE AVE**						**$6,500.00**
1860		**Blended Transition**	**E**	**3**	**3**		**$2,000.00**
1861		**Blended Transition**	**N**	**3**	**3**		**$1,500.00**
1862		**Blended Transition**	**S**	**3**	**3**		**$1,500.00**
1863		**Blended Transition**	**W**	**3**	**3**		**$1,500.00**
2018-3550	**PALM ST** and **MILL ST**						**$12,000.00**
1864		**Curb Ramp Not Provided**	**E**	**1**	**1**		**$3,000.00**
1865		**Curb Ramp Not Provided**	**N**	**1**	**1**		**$3,000.00**
1866		**Curb Ramp Not Provided**	**S**	**1**	**1**		**$3,000.00**
1867		**Curb Ramp Not Provided**	**W**	**1**	**1**		**$3,000.00**
2018-3552	**PALM ST** and **MINARET AVE**						**$7,500.00**
1868		**Curb Ramp Not Provided**	**NW**	**1**	**1**		**$3,000.00**
1869		**Curb Ramp Not Provided**	**SE**	**1**	**1**		**$3,000.00**
1870		**Parallel**	**SW**	**4**	**4**		**$1,500.00**
2018-3557	**PALM ST** and **MITCHELL AVE**						**$10,500.00**
1871		**Curb Ramp Not Provided**	**E**	**2**	**1**		**$3,000.00**
1872		**Curb Ramp Not Provided**	**N**	**2**	**1**		**$3,000.00**
1873		**Parallel**	**S**	**4**	**4**		**$3,000.00**
1874		**Perpendicular**	**W**	**4**	**3**		**$1,500.00**
2018-3811	**PALM ST** and **STARR AVE**						**$11,800.00**
1875		**Perpendicular**	**NE**	**3**	**2**		**$3,000.00**
1876		**Perpendicular**	**NW**	**3**	**2**		**$3,000.00**
1877		**Perpendicular**	**SE**	**3**	**3**		**$2,800.00**
1878		**Curb Ramp Not Provided**	**SW**	**1**	**1**		**$3,000.00**
2018-3851	**PALM ST** and **SYRACUSE AVE**						**$6,000.00**
1879		**Perpendicular**	**NW**	**3**	**3**		**$3,000.00**
1880		**Curb Ramp Not Provided**	**SW**	**1**	**1**		**$3,000.00**
2018-3942	**PALM ST** and **WAYSIDE DR**						**$11,800.00**
1881		**Perpendicular**	**NE**	**3**	**3**		**$3,000.00**
1882		**Perpendicular**	**NW**	**3**	**3**		**$2,800.00**
1883		**Curb Ramp Not Provided**	**SE**	**1**	**1**		**$3,000.00**
1884		**Curb Ramp Not Provided**	**SW**	**1**	**1**		**$3,000.00**
2018-3966	**PALM ST** and **WOLFE AVE**						**$11,800.00**
1885		**Perpendicular**	**E**	**4**	**3**		**$2,800.00**
1886		**Curb Ramp Not Provided**	**N**	**2**	**1**		**$3,000.00**
1887		**Curb Ramp Not Provided**	**S**	**2**	**1**		**$3,000.00**
1888		**Curb Ramp Not Provided**	**W**	**2**	**1**		**$3,000.00**
Total Cost for Street: # 2019 QUINCY RD							**$165,100.00**
Priority 1: **0**	*Priority 2:* **26**	*Priority 3:* **1**	*Priority 4:* **30**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 57**	
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:		
2019-3020	**QUINCY RD**	**ALBOROUGH CT**					**$5,600.00**

	1889	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1890	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2019-3047	**QUINCY RD** and **ARBOR WY**					**$8,800.00**
	1891	**Perpendicular**	**NW**	**4**	**2**	**$3,000.00**
	1892	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
	1893	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2019-3076	**QUINCY RD** and **BARBARA WY**					**$6,000.00**
	1894	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1895	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2019-3158	**QUINCY RD** and **CARRIGAN ST**					**$6,000.00**
	1896	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1897	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2019-3164	**QUINCY RD** and **CASTLEVIEW DR**					**$11,200.00**
	1898	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1899	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1900	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1901	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2019-3183	**QUINCY RD** and **CLARA DR**					**$6,000.00**
	1902	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	1903	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
2019-3260	**QUINCY RD** and **EL CAMINO DR**					**$12,000.00**
	1904	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1905	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1906	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1907	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2019-3261	**QUINCY RD** and **EL CAPITAN DR**					**$12,000.00**
	1908	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1909	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1910	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1911	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2019-3515	**QUINCY RD** and **MARIE DR**					**$6,000.00**
	1912	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	1913	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
2019-3518	**QUINCY RD** and **MARLEE DR**					**$6,000.00**
	1914	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1915	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2019-3554	**QUINCY RD** and **MIRA FLORES DR**					**$12,000.00**
	1916	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	1917	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1918	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	1919	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2019-3556	**QUINCY RD** and **MISSION ST**					**$6,000.00**
	1920	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1921	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2019-3576	**QUINCY RD** and **MYERS WY**					**$5,600.00**
	1922	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1923	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2019-3589	**QUINCY RD** and **NORDIC WY**					**$5,600.00**
	1924	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	1925	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

2019-3605	**QUINCY RD** and **OPPELT WY**					**$4,300.00**
1926	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
1927	**Perpendicular**		**SE**	**4**	**3**	**$1,500.00**
2019-3719	**QUINCY RD** and **ROSEBOROUGH CT**					**$5,600.00**
1928	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
1929	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2019-3755	**QUINCY RD** and **SEBASTIAN DR**					**$11,600.00**
1930	**Perpendicular**		**NE**	**4**	**3**	**$3,000.00**
1931	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
1932	**Perpendicular**		**SE**	**4**	**3**	**$3,000.00**
1933	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2019-3847	**QUINCY RD** and **SWANPARK DR**					**$5,600.00**
1934	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
1935	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2019-3876	**QUINCY RD** and **TOKAY AVE**					**$6,000.00**
1936	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1937	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
2019-3903	**QUINCY RD** and **VALDOSTA DR**					**$5,600.00**
1938	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
1939	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
2019-3904	**QUINCY RD** and **VALENTINE CT**					**$5,600.00**
1940	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
1941	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2019-3983	**QUINCY RD** and **ZINFANDEL LN**					**$12,000.00**
1942	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
1943	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
1944	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
1945	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 2020 SOUTH AVE **$51,900.00**

Priority 1: **0** *Priority 2:* **5** *Priority 3:* **2** *Priority 4:* **9** *Priority 5:* **2** *Priority C:* **0** **Total: 18**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2020-2022	**SOUTH AVE** and **TULLY RD**					**$6,000.00**
1946	**Parallel**		**NW**	**5**	**4**	**$3,000.00**
1947	**Parallel**		**SW**	**5**	**4**	**$3,000.00**
2020-2024	**SOUTH AVE** and **WEST AVE SOUTH**					**$7,500.00**
1948	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
1949	**Perpendicular**		**NW**	**4**	**3**	**$1,500.00**
1950	**Parallel**		**SE**	**4**	**3**	**$3,000.00**
2020-3095	**SOUTH AVE** and **BETHANY AVE**					**$5,800.00**
1951	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
1952	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2020-3507	**SOUTH AVE** and **MAE ST**					**$5,800.00**
1953	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
1954	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2020-3520	**SOUTH AVE** and **MARTINEZ ST**					**$9,000.00**
1955	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
1956	**Parallel**		**SE**	**4**	**3**	**$3,000.00**
1957	**Parallel**		**SW**	**4**	**3**	**$3,000.00**
2020-3784	**SOUTH AVE** and **SODERQUIST RD**					**$11,800.00**

	1958	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1959	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1960	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	1961	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
2020-3801	**SOUTH AVE** and **SPRUCE ST**					**$6,000.00**
	1962	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
	1963	**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 2021 TEGNER RD **$98,300.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **28** *Priority 5:* **15** *Priority C:* **0** **Total: 46**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2021-1017	**TEGNER RD** and **TAYLOR RD**					**$0.00**
	1964	**Shoulder**	**SE**	**4**	**4**	**$0.00**
	1965	**Shoulder**	**SW**	**4**	**4**	**$0.00**
2021-2021	**TEGNER RD** and **TEGNER RD**					**$11,200.00**
	1967	**Perpendicular**	**NW**	**4**	**3**	**$5,600.00**
	1969	**Perpendicular**	**SW**	**5**	**4**	**$5,600.00**
2021-3063	**TEGNER RD** and **ATHERSTONE RD**					**$10,100.00**
	1970	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1971	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	1972	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1973	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
2021-3197	**TEGNER RD** and **COMMERCE WY**					**$5,800.00**
	1974	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
	1975	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
2021-3399	**TEGNER RD** and **HUMPHREY CT**					**$5,600.00**
	1976	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
	1977	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
2021-3487	**TEGNER RD** and **LIBERTY SQUARE PKWY**					**$5,600.00**
	1978	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	1979	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
2021-3665	**TEGNER RD** and **POWERS CT**					**$11,200.00**
	1980	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	1981	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
	1982	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
	1983	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
2021-3726	**TEGNER RD** and **RUBLE RD**					**$0.00**
	1984	**Shoulder**	**NW**	**5**	**4**	**$0.00**
	1985	**Shoulder**	**SW**	**5**	**4**	**$0.00**
2021-3738	**TEGNER RD** and **SANDSTONE ST**					**$4,800.00**
	1986	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1987	**Blended Transition**	**NW**	**5**	**3**	**$1,000.00**
	1988	**Shoulder**	**SE**	**5**	**4**	**$0.00**
	1989	**Blended Transition**	**SW**	**5**	**3**	**$1,000.00**
2021-3791	**TEGNER RD** and **SPENGLER WY**					**$5,600.00**
	1990	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
	1991	**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**
2021-9021	**TEGNER RD** and **Goodwill Store DW**					**$5,600.00**
	1992	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	1993	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

2021-9022	**TEGNER RD** and **Coolhand Lukes**					**$8,600.00**
1994	**Perpendicular**		**NE**	**4**	**4**	**$2,000.00**
1995	**Perpendicular**		**NW**	**4**	**4**	**$2,800.00**
1996	**Perpendicular**		**SE**	**4**	**4**	**$1,000.00**
1997	**Perpendicular**		**SW**	**4**	**4**	**$2,800.00**
2021-9023	**TEGNER RD** and **FastTrack Car Wash 1020 Tegner**					**$5,600.00**
1998	**Perpendicular**		**NE**	**4**	**4**	**$2,800.00**
1999	**Perpendicular**		**SE**	**4**	**4**	**$2,800.00**
2021-9024	**TEGNER RD** and **Valero Gas Station**					**$8,600.00**
2000	**Perpendicular**		**NE**	**4**	**4**	**$2,800.00**
2001	**Perpendicular**		**NW**	**4**	**4**	**$2,000.00**
2002	**Perpendicular**		**SE**	**4**	**4**	**$2,800.00**
2003	**Perpendicular**		**SW**	**4**	**4**	**$1,000.00**
2021-9032	**TEGNER RD** and **Pedretti Park N lot S Entrance**					**$8,000.00**
2004	**Perpendicular**		**NE**	**4**	**4**	**$1,000.00**
2005	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
2006	**Perpendicular**		**SE**	**4**	**4**	**$1,000.00**
2007	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
2021-9033	**TEGNER RD** and **Pedretti Park N lot N Entrance**					**$2,000.00**
2008	**Perpendicular**		**NE**	**4**	**4**	**$1,000.00**
2009	**Perpendicular**		**SE**	**4**	**4**	**$1,000.00**

Total Cost for Street: # 2022 TULLY RD **$126,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **7** *Priority 4:* **38** *Priority 5:* **3** *Priority C:* **0** **Total: 48**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2022-3045	**TULLY RD** and **ARABIAN WY**					**$3,000.00**
2010	**Perpendicular**		**NW**	**4**	**3**	**$1,500.00**
2011	**Perpendicular**		**SW**	**4**	**3**	**$1,500.00**
2022-3061	**TULLY RD** and **ASPENWOOD DR**					**$5,600.00**
2012	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
2013	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2022-3116	**TULLY RD** and **BRANDING IRON DR**					**$5,800.00**
2014	**Perpendicular**		**NW**	**4**	**3**	**$3,000.00**
2015	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2022-3170	**TULLY RD** and **CHAKKAR ESTATES DR**					**$4,300.00**
2016	**Perpendicular**		**NE**	**4**	**4**	**$1,500.00**
2017	**Perpendicular**		**SE**	**3**	**3**	**$2,800.00**
2022-3191	**TULLY RD** and **CODY CT**					**$6,000.00**
2018	**Perpendicular**		**NE**	**3**	**2**	**$3,000.00**
2019	**Perpendicular**		**SE**	**3**	**2**	**$3,000.00**
2022-3381	**TULLY RD** and **HENRY WY**					**$5,600.00**
2020	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
2021	**Perpendicular**		**SE**	**5**	**4**	**$2,800.00**
2022-3390	**TULLY RD** and **HOMER WY**					**$5,600.00**
2022	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
2023	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
2022-3422	**TULLY RD** and **JOETT DR**					**$6,000.00**
2024	**Perpendicular**		**NE**	**3**	**3**	**$3,000.00**
2025	**Perpendicular**		**SE**	**3**	**3**	**$3,000.00**
2022-3522	**TULLY RD** and **MAYFAIRE DR**					**$4,300.00**

	2026	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2027	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
2022-3586	**TULLY RD and NIKKI ANN WY**					**$5,800.00**
	2028	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	2029	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2022-3587	**TULLY RD and NOBLE LN**					**$5,600.00**
	2030	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2031	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2022-3661	**TULLY RD and PORTER WY**					**$4,300.00**
	2032	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	2033	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2022-3723	**TULLY RD and ROTH WY**					**$11,600.00**
	2034	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
	2035	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
	2036	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
	2037	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
2022-3758	**TULLY RD and SHADOW PARK DR**					**$5,600.00**
	2038	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2039	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2022-3766	**TULLY RD and SHETLAND WY**					**$5,800.00**
	2040	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
	2041	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2022-3767	**TULLY RD and SHIRE WY**					**$4,300.00**
	2042	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2043	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
2022-3788	**TULLY RD and SORREL DR**					**$5,600.00**
	2044	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2045	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2022-7004	**TULLY RD and Driveway-bank of the west**					**$5,600.00**
	2046	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2047	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2022-7005	**TULLY RD and Driveway-walmart**					**$5,600.00**
	2048	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2049	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2022-7006	**TULLY RD and Driveway-walmart rear**					**$5,600.00**
	2050	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
	2051	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2022-7017	**TULLY RD and Evergreen N DW**					**$5,600.00**
	2052	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2053	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2022-9070	**TULLY RD and DW between Henry and Porter East**					**$4,000.00**
	2054	**Blended Transition**	**NE**	**5**	**4**	**$3,000.00**
	2055	**Blended Transition**	**SE**	**5**	**4**	**$1,000.00**
2022-9076	**TULLY RD and Evergreen Packaging South DW**					**$5,600.00**
	2056	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2057	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 2023 WEST AVE NORTH **$19,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #: Intersection: Type: Corner: P#: S#:

2023-3311	**WEST AVE NORTH** and **FLORENCE ST**					**$4,500.00**
2058	**Parallel**	**NE**	**3**	**4**	**$1,500.00**
2059	**Parallel**	**SE**	**3**	**4**	**$3,000.00**
2023-3312	**WEST AVE NORTH** and **FLOWER ST**					**$10,500.00**
2060	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
2061	**Parallel**	**NW**	**4**	**4**	**$3,000.00**
2062	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
2063	**Parallel**	**SW**	**4**	**4**	**$1,500.00**
2023-3618	**WEST AVE NORTH** and **PARK ST**					**$4,500.00**
2064	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
2065	**Parallel**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 2024 WEST AVE SOUTH **$37,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **9** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2024-2026	**WEST AVE SOUTH** and **MONTANA**					**$4,300.00**
2075	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2076	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
2024-3038	**WEST AVE SOUTH** and **ANGELUS ST**					**$7,100.00**
2066	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2067	**Shoulder**	**NW**	**4**	**4**	**$0.00**
2068	**Perpendicular**	**SE**	**3**	**3**	**$1,500.00**
2069	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2024-3196	**WEST AVE SOUTH** and **COLUMBIA ST**					**$12,000.00**
2070	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
2071	**Parallel**	**NW**	**3**	**3**	**$3,000.00**
2072	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
2073	**Parallel**	**SW**	**3**	**4**	**$3,000.00**
2024-3424	**WEST AVE SOUTH** and **JORDAN AVE**					**$2,800.00**
2074	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2024-3914	**WEST AVE SOUTH** and **VERMONT AVE**					**$11,200.00**
2077	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2078	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2079	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2080	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 2025 TUOLUMNE RD **$282,500.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **38** *Priority 4:* **67** *Priority 5:* **3** *Priority C:* **0** **Total: 111**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2025-1019	**TUOLUMNE RD** and **WALNUT RD**					**$11,600.00**
952	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
953	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
954	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
955	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2025-2002	**TUOLUMNE RD** and **BERKELEY AVE**					**$5,800.00**
956	**Shoulder**	**NE**	**2**	**1**	**$0.00**
957	**Shoulder**	**NW**	**4**	**4**	**$0.00**
958	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
959	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
2025-2004	**TUOLUMNE RD** and **CROWELL RD**					**$9,000.00**

	960	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	961	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	962	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
2025-2005	**TUOLUMNE RD** and **DAUBENBERGER RD**					**$5,600.00**
	963	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	964	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2025-2006	**TUOLUMNE RD** and **DELS LN**					**$10,300.00**
	965	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
	966	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	967	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
	968	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2025-2012	**TUOLUMNE RD** and **JOHNSON RD**					**$11,200.00**
	969	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	971	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	970	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	972	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2025-2019	**TUOLUMNE RD** and **QUINCY RD**					**$11,200.00**
	973	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	974	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	975	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	976	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2025-2022	**TUOLUMNE RD** and **TULLY RD**					**$11,200.00**
	977	**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
	978	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	979	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	980	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2025-3015	**TUOLUMNE RD** and **ADRIAN ST**					**$4,000.00**
	981	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
	982	**Parallel**	**NW**	**4**	**4**	**$1,000.00**
2025-3021	**TUOLUMNE RD** and **ALDERSGATE CT**					**$5,600.00**
	983	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	984	**Perpendicular**	**SW**	**3**	**2**	**$2,800.00**
2025-3035	**TUOLUMNE RD** and **ANDRE LN**					**$3,800.00**
	985	**Parallel**	**NE**	**4**	**4**	**$2,800.00**
	986	**Parallel**	**NW**	**4**	**4**	**$1,000.00**
2025-3039	**TUOLUMNE RD** and **ANNHURST AVE**					**$12,000.00**
	987	**Perpendicular**	**NE**	**3**	**4**	**$3,000.00**
	988	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
	989	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	990	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
2025-3072	**TUOLUMNE RD** and **AZUSA CT**					**$4,300.00**
	991	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	992	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
2025-3130	**TUOLUMNE RD** and **BUCKNELL ST**					**$6,000.00**
	993	**Perpendicular**	**NE**	**3**	**4**	**$3,000.00**
	994	**Perpendicular**	**NW**	**3**	**4**	**$3,000.00**
2025-3152	**TUOLUMNE RD** and **CARMICHAEL WY**					**$11,200.00**
	996	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	995	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	998	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

	997	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
2025-3195	**TUOLUMNE RD** and **COLORADO AVE**					**$11,600.00**
	999	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	1000	**Parallel**	**NW**	**3**	**3**	**$3,000.00**
	1001	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	1002	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
2025-3247	**TUOLUMNE RD** and **DOW ST**					**$3,800.00**
	1003	**Parallel**	**NE**	**4**	**4**	**$1,000.00**
	1004	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2025-3249	**TUOLUMNE RD** and **DREW AVE**					**$4,500.00**
	1005	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
	1006	**Parallel**	**SW**	**4**	**4**	**$1,500.00**
2025-3306	**TUOLUMNE RD** and **FESTIVAL LN**					**$5,600.00**
	1007	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1008	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2025-3320	**TUOLUMNE RD** and **FRANKS CT**					**$4,300.00**
	1009	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	1010	**Perpendicular**	**NW**	**3**	**3**	**$1,500.00**
2025-3341	**TUOLUMNE RD** and **GEORGIA WY**					**$4,000.00**
	1011	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
	1012	**Parallel**	**SW**	**4**	**4**	**$1,000.00**
2025-3357	**TUOLUMNE RD** and **GREENBORO ST**					**$6,000.00**
	1013	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	1014	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
2025-3367	**TUOLUMNE RD** and **HAMPTON WY**					**$10,100.00**
	1015	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1016	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	1017	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1018	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
2025-3420	**TUOLUMNE RD** and **JENSEN PL**					**$6,000.00**
	1019	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
	1020	**Parallel**	**NW**	**3**	**4**	**$3,000.00**
2025-3443	**TUOLUMNE RD** and **KENSINGTON CT**					**$4,300.00**
	1021	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1022	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
2025-3528	**TUOLUMNE RD** and **MEADOWLARK DR**					**$4,500.00**
	1023	**Parallel**	**NE**	**3**	**3**	**$3,000.00**
	1024	**Parallel**	**NW**	**3**	**4**	**$1,500.00**
2025-3566	**TUOLUMNE RD** and **MOONEYHAM CT**					**$4,300.00**
	1025	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	1026	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
2025-3574	**TUOLUMNE RD** and **MURRAY ST**					**$2,500.00**
	1027	**Parallel**	**NE**	**4**	**4**	**$1,500.00**
	1028	**Parallel**	**NW**	**5**	**4**	**$1,000.00**
2025-3608	**TUOLUMNE RD** and **OXFORD AVE**					**$11,600.00**
	1029	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	1030	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	1031	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	1032	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

2025-3651	**TUOLUMNE RD** and **PINTO WY**					**$3,000.00**
1033	**Perpendicular**		**SE**	**3**	**3**	**$1,500.00**
1034	**Perpendicular**		**SW**	**4**	**3**	**$1,500.00**
2025-3658	**TUOLUMNE RD** and **POLYVIEW DR**					**$4,300.00**
1035	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
1036	**Perpendicular**		**SW**	**4**	**3**	**$1,500.00**
2025-3709	**TUOLUMNE RD** and **ROCHELLE AVE**					**$6,000.00**
1037	**Parallel**		**SE**	**4**	**4**	**$3,000.00**
1038	**Parallel**		**SW**	**4**	**4**	**$3,000.00**
2025-3754	**TUOLUMNE RD** and **SEATTLE CT**					**$4,300.00**
1039	**Perpendicular**		**SE**	**4**	**3**	**$1,500.00**
1040	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2025-3804	**TUOLUMNE RD** and **ST LOUIS CT**					**$4,000.00**
1041	**Parallel**		**NE**	**4**	**4**	**$1,000.00**
1042	**Parallel**		**NW**	**3**	**4**	**$3,000.00**
2025-3866	**TUOLUMNE RD** and **TEMPLE AVE**					**$11,600.00**
1043	**Perpendicular**		**NE**	**3**	**3**	**$2,800.00**
1044	**Perpendicular**		**NW**	**3**	**3**	**$2,800.00**
1045	**Perpendicular**		**SE**	**2**	**3**	**$3,000.00**
1046	**Perpendicular**		**SW**	**3**	**3**	**$3,000.00**
2025-3875	**TUOLUMNE RD** and **TIVERTON WY**					**$5,600.00**
1047	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
1048	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2025-3889	**TUOLUMNE RD** and **TROTTER WY**					**$5,600.00**
1049	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
1050	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
2025-3936	**TUOLUMNE RD** and **WALDORF DR**					**$5,600.00**
1051	**Perpendicular**		**SE**	**3**	**3**	**$2,800.00**
1052	**Perpendicular**		**SW**	**3**	**3**	**$2,800.00**
2025-3944	**TUOLUMNE RD** and **WELLERMAN WY**					**$6,000.00**
1053	**Parallel**		**NE**	**3**	**3**	**$3,000.00**
1054	**Parallel**		**NW**	**3**	**3**	**$3,000.00**
2025-9021	**TUOLUMNE RD** and **Turlock Nursing & Rehab**					**$12,000.00**
1056	**Perpendicular**		**NE**	**3**	**3**	**$6,000.00**
1058	**Perpendicular**		**NW**	**3**	**3**	**$6,000.00**
2025-9022	**TUOLUMNE RD** and **EMANUEL CANCER CENTER**					**$4,800.00**
1059	**Perpendicular**		**SE**	**3**	**4**	**$2,800.00**
1060	**Perpendicular**		**SW**	**3**	**4**	**$2,000.00**
2025-9036	**TUOLUMNE RD** and **EMANUEL CANCER CENTER West DW**					**$3,800.00**
1061	**Perpendicular**		**SE**	**3**	**4**	**$2,800.00**
1062	**Perpendicular**		**SW**	**3**	**4**	**$1,000.00**

Total Cost for Street: # 2026 MONTANA **$22,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
2026-3043	**MONTANA** and **APPLE LN**					**$5,600.00**
3557	**Perpendicular**		**SE**	**4**	**2**	**$2,800.00**
3558	**Perpendicular**		**SW**	**4**	**2**	**$2,800.00**
2026-3134	**MONTANA** and **BUTTE WY**					**$6,000.00**

	3559	**Perpendicular**	**NE**	**4**	**2**	**$3,000.00**
	3560	**Perpendicular**	**NW**	**4**	**2**	**$3,000.00**
2026-3329	**MONTANA** and **GABRIEL ST**					**$5,600.00**
	3561	**Perpendicular**	**NE**	**4**	**2**	**$2,800.00**
	3562	**Perpendicular**	**NW**	**4**	**2**	**$2,800.00**
2026-3346	**MONTANA** and **GLASGOW ST**					**$5,600.00**
	3563	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3564	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3000 1ST ST — $35,000.00

Priority 1: **1** *Priority 2:* **6** *Priority 3:* **1** *Priority 4:* **4** *Priority 5:* **4** *Priority C:* **0** **Total: 16**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3000-3073	**1ST ST** and **B ST**					**$0.00**
	2081	**Shoulder**	**S**	**4**	**4**	**$0.00**
	2082	**Shoulder**	**W**	**4**	**4**	**$0.00**
3000-3136	**1ST ST** and **C ST**					**$5,800.00**
	2084	**Curb Ramp Not Provided**	**S**	**1**	**1**	**$3,000.00**
	2085	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
3000-3219	**1ST ST** and **D ST**					**$3,000.00**
	2086	**Shoulder**	**N**	**5**	**4**	**$0.00**
	2087	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
	2088	**Shoulder**	**W**	**5**	**4**	**$0.00**
3000-3294	**1ST ST** and **F ST**					**$2,800.00**
	2089	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3000-3311	**1ST ST** and **FLORENCE ST**					**$5,800.00**
	2090	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
	2091	**Perpendicular**	**W**	**3**	**2**	**$2,800.00**
3000-3312	**1ST ST** and **FLOWER ST**					**$9,000.00**
	2092	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
	2094	**Curb Ramp Not Provided**	**W**	**2**	**1**	**$6,000.00**
3000-3429	**1ST ST** and **JULIAN ST**					**$3,000.00**
	2095	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
3000-9074	**1ST ST** and **School Bus yard east DW**					**$5,600.00**
	2096	**Perpendicular**	**E**	**5**	**4**	**$2,800.00**
	2097	**Perpendicular**	**W**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3002 3RD ST — $12,300.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3002-3002	**3RD ST** and **3RD ST**					**$6,000.00**
	2098	**Blended Transition**	**E**	**3**	**3**	**$3,000.00**
	2099	**Blended Transition**	**N**	**4**	**4**	**$3,000.00**
3002-3073	**3RD ST** and **B ST**					**$6,300.00**
	2100	**Blended Transition**	**E**	**4**	**3**	**$1,000.00**
	2101	**Blended Transition**	**N**	**4**	**3**	**$1,000.00**
	2102	**Blended Transition**	**S**	**3**	**3**	**$1,500.00**
	2103	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3003 5TH ST — $57,000.00

Priority 1: 0 | Priority 2: 7 | Priority 3: 1 | Priority 4: 15 | Priority 5: 3 | Priority C: 0 | Total: 26

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3003-3073	**5TH ST and B ST**					**$2,800.00**
	2104	Shoulder	E	2	1	$0.00
	2105	Shoulder	N	4	4	$0.00
	2106	Perpendicular	S	3	3	$2,800.00
	2107	Shoulder	W	2	1	$0.00
3003-3098	**5TH ST and BIRCHWOOD WY**					**$6,000.00**
	2109	Perpendicular	S	4	3	$3,000.00
	2108	Perpendicular	W	4	3	$3,000.00
3003-3136	**5TH ST and C ST**					**$9,600.00**
	2110	Blended Transition	E	4	3	$1,000.00
	2111	Curb Ramp Not Provided	N	2	1	$3,000.00
	2112	Perpendicular	S	4	3	$2,800.00
	2113	Perpendicular	W	5	4	$2,800.00
3003-3219	**5TH ST and D ST**					**$10,000.00**
	2114	Curb Ramp Not Provided	E	2	1	$3,000.00
	2115	Curb Ramp Not Provided	N	2	1	$3,000.00
	2116	Blended Transition	S	4	3	$1,000.00
	2117	Curb Ramp Not Provided	W	2	1	$3,000.00
3003-3370	**5TH ST and HARTVICKSON DR**					**$4,500.00**
	2118	Curb Ramp Not Provided	E	2	1	$3,000.00
	2119	Perpendicular	N	4	4	$1,500.00
3003-3463	**5TH ST and LACY WY**					**$5,600.00**
	2121	Perpendicular	S	4	3	$2,800.00
	2120	Perpendicular	W	4	3	$2,800.00
3003-3635	**5TH ST and PECAN WY**					**$9,900.00**
	2122	Perpendicular	NE	4	3	$2,800.00
	2123	Perpendicular	NW	4	3	$2,800.00
	2124	Perpendicular	SE	4	3	$2,800.00
	2125	Perpendicular	SW	4	3	$1,500.00
3003-3849	**5TH ST and SYLVA ST**					**$4,300.00**
	2126	Perpendicular	E	4	3	$2,800.00
	2127	Perpendicular	N	4	3	$1,500.00
3003-3920	**5TH ST and VILLA WOODS DR**					**$4,300.00**
	2129	Perpendicular	E	5	3	$2,800.00
	2128	Perpendicular	N	5	4	$1,500.00

Total Cost for Street: # 3004 7TH ST — $5,600.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3004-3294	**7TH ST and F ST**					**$5,600.00**
	2130	Perpendicular	E	4	4	$2,800.00
	2131	Shoulder	S	2	1	$0.00
	2132	Perpendicular	W	4	3	$2,800.00

Total Cost for Street: # 3007 A ST — $28,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 9 | Priority 5: 0 | Priority C: 0 | Total: 10

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3007-3002	**A ST** and **3RD ST**					**$11,600.00**
	2133	**Parallel**	**E**	**4**	**3**	**$3,000.00**
	2134	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
	2135	**Parallel**	**S**	**4**	**4**	**$3,000.00**
	2136	**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
3007-3007	**A ST** and **A ST**					**$5,600.00**
	2137	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
	2138	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
3007-3124	**A ST** and **BROADWAY AVE**					**$11,400.00**
	2139	**Parallel**	**E**	**4**	**3**	**$3,000.00**
	2140	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
	2141	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
	2142	**Perpendicular**	**W**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3008 ABBEY CT **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3008-3544	**ABBEY CT** and **MIDSUMMER LN**					**$8,600.00**
	2143	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
	2144	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	2145	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3009 ABIGAIL LN **$17,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3009-3127	**ABIGAIL LN** and **BROOKSTONE DR**					**$8,600.00**
	2146	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2147	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2148	**Parallel**	**SW**	**4**	**3**	**$3,000.00**
3009-3246	**ABIGAIL LN** and **DORAL WY**					**$8,600.00**
	2149	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2150	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2151	**Parallel**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3012 ACME CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **2** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3012-3448	**ACME CT** and **KILROY RD**					**$5,600.00**
	2152	**Perpendicular**	**NE**	**5**	**3**	**$2,800.00**
	2153	**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**

Total Cost for Street: # 3013 ADAMS ST **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3013-3161	**ADAMS ST** and **CASEY RAY CT**					**$5,600.00**
	2154	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2155	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3013-3293	**ADAMS ST** and **EXPLORER WY**					**$5,600.00**
	2156	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	2157	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3014 ADDISON DR — $28,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3014-3027	**ADDISON DR** and **ALLEY**					**$2,800.00**
	2158	**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
3014-3048	**ADDISON DR** and **ARCADIAN DR**					**$5,600.00**
	2159	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	2160	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3014-3551	**ADDISON DR** and **MILLERTON WY**					**$8,400.00**
	2161	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2162	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2163	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3014-3600	**ADDISON DR** and **OAKFIELD DR**					**$5,600.00**
	2164	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	2165	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3014-3617	**ADDISON DR** and **PANORAMA AVE**					**$5,600.00**
	2166	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2167	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3015 ADRIAN ST — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3015-3340	**ADRIAN ST** and **GEORGETOWN AVE**					**$6,000.00**
	2168	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	2169	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3017 AKRON DR — $3,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3017-3526	**AKRON DR** and **MC NEFF DR**					**$3,000.00**
	2170	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3018 ALASKA ST — $4,500.00

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3018-3312	**ALASKA ST** and **FLOWER ST**					**$4,500.00**
	2171	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	2172	**Parallel**	**SW**	**3**	**4**	**$1,500.00**

Total Cost for Street: # 3023 ALEX WY — $8,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3023-3267	**ALEX WY** and **ELIZABETH WY**					**$2,800.00**
	2173	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3023-3389	**ALEX WY** and **HOGAN DR**					**$5,600.00**
	2174	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	2175	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3027 ALLEY — $1,000.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3027-3798	ALLEY and SPRINGER DR					$1,000.00
	2176	Blended Transition	N	2	1	$1,000.00

Total Cost for Street: # 3029 ALPHA RD — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3029-3025	ALPHA RD and ALFREDA ST					$6,000.00
	2177	Curb Ramp Not Provided	S	2	1	$3,000.00
	2178	Curb Ramp Not Provided	W	2	1	$3,000.00

Total Cost for Street: # 3030 ALTA VISTA ST — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3030-3030	ALTA VISTA ST and ALTA VISTA ST					$8,600.00
	2180	Perpendicular	N	4	3	$4,300.00
	2182	Perpendicular	S	4	3	$4,300.00

Total Cost for Street: # 3035 ANDRE LN — $23,600.00

Priority 1: 0 | Priority 2: 3 | Priority 3: 4 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3035-3343	ANDRE LN and GETTYSBURG ST					$6,000.00
	2183	Perpendicular	NW	3	3	$3,000.00
	2184	Curb Ramp Not Provided	SW	2	1	$3,000.00
3035-3478	ANDRE LN and LEDWITH CT					$6,000.00
	2185	Perpendicular	NW	4	3	$3,000.00
	2186	Perpendicular	SW	3	3	$3,000.00
3035-3674	ANDRE LN and PRIVATE RD (CENTURION PLAZA)					$5,600.00
	2188	Perpendicular	NE	3	3	$2,800.00
	2189	Perpendicular	SE	3	3	$2,800.00
3035-3890	ANDRE LN and TROY CT					$6,000.00
	2190	Curb Ramp Not Provided	NE	2	1	$3,000.00
	2191	Curb Ramp Not Provided	SE	2	1	$3,000.00

Total Cost for Street: # 3036 ANDREWS CT — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3036-3540	ANDREWS CT and MERRITT ST					$6,000.00
	2192	Curb Ramp Not Provided	SE	2	1	$3,000.00
	2193	Curb Ramp Not Provided	SW	2	1	$3,000.00

Total Cost for Street: # 3038 ANGELUS ST — $16,300.00

Priority 1: 0 | Priority 2: 4 | Priority 3: 0 | Priority 4: 1 | Priority 5: 1 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3038-3037	ANGELUS ST and ANGELUS CT					$6,000.00
	2194	Curb Ramp Not Provided	NE	2	1	$3,000.00
	2195	Curb Ramp Not Provided	NW	2	1	$3,000.00
3038-3784	ANGELUS ST SODERQUIST RD					$4,300.00

	2196	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2197	**Parallel**	**SE**	**5**	**4**	**$1,500.00**
3038-3801	**ANGELUS ST** and **SPRUCE ST**					**$6,000.00**
	2198	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	2199	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3039 ANNHURST AVE — $6,000.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3039-3081	**ANNHURST AVE** and **BAYLOR AVE**					**$6,000.00**
	2200	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	2201	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3040 ANNING DR — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3040-3616	**ANNING DR** and **PALMER DR**					**$5,600.00**
	2202	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	2203	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
3040-3695	**ANNING DR** and **REDHAWK CI**					**$5,600.00**
	2204	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2205	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3042 APPLE BLOSSOM LN — $9,900.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3042-3089	**APPLE BLOSSOM LN** and **BENNINGTON AVE**					**$9,900.00**
	2206	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2207	**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
	2208	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2209	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3043 APPLE LN — $9,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3043-3043	**APPLE LN** and **APPLE LN**					**$9,000.00**
	2210	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
	2211	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
	2212	**Parallel**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3044 APTOS DR — $19,300.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3044-3415	**APTOS DR** and **JANIE CT**					**$5,600.00**
	2213	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2214	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3044-3611	**APTOS DR** and **PACIFIC GROVE CT**					**$5,600.00**
	2215	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2216	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3044-3630	**APTOS DR** and **PAULA CT**					**$3,800.00**
	2217	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**

2218	**Perpendicular**	**NW**	**4**	**4**	**$1,000.00**
3044-3846	**APTOS DR** and **SUPREME CT**				**$4,300.00**
2219	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
2220	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3045 ARABIAN WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3045-3131	**ARABIAN WY** and **BUCKSKIN WY**					**$5,600.00**
2221		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2222		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3047 ARBOR WY **$17,200.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3047-3264	**ARBOR WY** and **EL PASEO DR**					**$6,000.00**
2223		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2224		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3047-9011	**ARBOR WY** and **Christian School DW**					**$11,200.00**
2226		**Perpendicular**	**SE**	**5**	**4**	**$5,600.00**
2228		**Perpendicular**	**SW**	**4**	**3**	**$5,600.00**

Total Cost for Street: # 3048 ARCADIAN DR **$4,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3048-3798	**ARCADIAN DR** and **SPRINGER DR**					**$4,500.00**
2229		**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
2230		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
2231		**Perpendicular**	**S**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3049 ARLINDA CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3049-3205	**ARLINDA CT** and **COUNTRY LN**					**$6,000.00**
2232		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
2233		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3051 ARTHUR MACE DR **$18,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3051-3178	**ARTHUR MACE DR** and **CHERRY BLOSSOM LN**					**$7,100.00**
2234		**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
2235		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2236		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3051-3798	**ARTHUR MACE DR** and **SPRINGER DR**					**$11,200.00**
2237		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
2238		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2239		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2240		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3052 ARTISAN WY — $7,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3052-3881	**ARTISAN WY** and **TRAIL WY**					**$7,100.00**
2241		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2242		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
2243		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3054 ASH RD — $22,500.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 8 | Priority 5: 2 | Priority C: 0 | Total: 11

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3054-3289	**ASH RD** and **EVERGREEN LN**					**$3,000.00**
2244		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3054-3626	**ASH RD** and **PASEO ENTRADA**					**$19,500.00**
2245		**Blended Transition**	**E**	**4**	**3**	**$1,000.00**
2247		**Perpendicular**	**NE**	**4**	**4**	**$5,600.00**
2249		**Perpendicular**	**NW**	**5**	**4**	**$3,800.00**
2251		**Perpendicular**	**SE**	**4**	**4**	**$4,300.00**
2253		**Perpendicular**	**SW**	**4**	**4**	**$3,800.00**
2254		**Blended Transition**	**W**	**4**	**3**	**$1,000.00**

Total Cost for Street: # 3061 ASPENWOOD DR — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3061-3965	**ASPENWOOD DR** and **WINTERPARK LN**					**$5,600.00**
2255		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2256		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3069 AUTUMN MOON WY — $22,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 5 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3069-3753	**AUTUMN MOON WY** and **SEASONS PARK DR**					**$8,400.00**
2257		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
2258		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2259		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3069-3815	**AUTUMN MOON WY** and **STERLING RIDGE DR**					**$8,400.00**
2260		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2261		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2262		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3069-3828	**AUTUMN MOON WY** and **SUMMERDALE AVE**					**$5,600.00**
2263		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2264		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3074 BACKUS LN — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3074-3437	**BACKUS LN** and **KATIE WY**					**$2,800.00**
2265		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3074-3688	**BACKUS LN** and **RAINER WY**					**$5,600.00**
2266		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

2267	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3076 BARBARA WY — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3076-3199	**BARBARA WY** and **CORELLO ST**					**$6,000.00**
2268		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2269		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3077 BARDINI WY — $16,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3077-3016	**BARDINI WY** and **AHERN CT**					**$5,600.00**
2270		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
2271		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3077-3135	**BARDINI WY** and **BUTTON CT**					**$5,600.00**
2272		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2273		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3077-3142	**BARDINI WY** and **CALLISTO LN**					**$5,600.00**
2274		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2275		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3078 BARNUM CT — $8,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3078-3861	**BARNUM CT** and **TAWNY LN**					**$8,400.00**
2276		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2277		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2278		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3079 BATES CT — $12,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3079-3341	**BATES CT** and **GEORGIA WY**					**$12,000.00**
2279		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
2280		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
2281		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
2282		**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3080 BATES WY — $3,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3080-3633	**BATES WY** and **PEACE WY**					**$3,000.00**
2283		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3081 BAYLOR AVE — $23,800.00

Priority 1: **7** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3081-3053	**BAYLOR AVE** and **ASBURY CT**					**$6,000.00**
2284		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2285		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

3081-3186	**BAYLOR AVE** and **CLEMSON CT**					**$6,000.00**
2286	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2287	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3081-3500	**BAYLOR AVE** and **LOYOLA WY**					**$11,800.00**
2288	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2289	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2290	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2291	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3082 BAYWOOD LN **$12,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3082-3253	**BAYWOOD LN** and **EAGLEGLEN AVE**					**$6,600.00**
2292	**Parallel**	**NE**	**3**	**3**	**$1,000.00**
2293	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2294	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3082-3271	**BAYWOOD LN** and **ELMWOOD CT**					**$6,000.00**
2295	**Perpendicular**	**E**	**3**	**3**	**$3,000.00**
2296	**Perpendicular**	**S**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3083 BEECH ST **$19,100.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **7** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3083-3196	**BEECH ST** and **COLUMBIA ST**					**$7,500.00**
2297	**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
2298	**Blended Transition**	**NW**	**3**	**3**	**$3,000.00**
2299	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
2300	**Blended Transition**	**SW**	**3**	**3**	**$1,500.00**
3083-3311	**BEECH ST** and **FLORENCE ST**					**$11,600.00**
2301	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2302	**Blended Transition**	**NW**	**3**	**3**	**$3,000.00**
2303	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2304	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3085 BELHAVEN PL **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3085-3205	**BELHAVEN PL** and **COUNTRY LN**					**$6,000.00**
2305	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2306	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3086 BELL ST **$35,800.00**

Priority 1: **3** *Priority 2:* **8** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3086-3198	**BELL ST** and **COOPER AVE**					**$11,800.00**
2307	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2308	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2309	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2310	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3086-3540	**BELL ST** and **MERRITT ST**					**$12,000.00**
2311	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**

2312	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2313	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2314	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3086-3577	**BELL ST** and **MYRTLE ST**				**$12,000.00**
2315	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2316	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2317	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2318	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3088 BENJAMIN WY — $1,500.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3088-3605	**BENJAMIN WY** and **OPPELT WY**					**$1,500.00**
2319		**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3091 BEREA DR — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3091-3608	**BEREA DR** and **OXFORD AVE**					**$11,200.00**
2320		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
2321		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2322		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2323		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3092 BERNELL AVE — $11,800.00

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3092-3095	**BERNELL AVE** and **BETHANY AVE**					**$11,800.00**
2324		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2325		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2326		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2327		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3095 BETHANY AVE — $5,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3095-3483	**BETHANY AVE** and **LEWIS ST**					**$5,800.00**
2328		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2329		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3097 BILTMORE DR — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **4** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3097-3910	**BILTMORE DR** and **VASCONCELLOS WY**					**$11,200.00**
2330		**Perpendicular**	**N**	**5**	**4**	**$2,800.00**
2331		**Perpendicular**	**NNW**	**5**	**4**	**$2,800.00**
2332		**Perpendicular**	**S**	**5**	**4**	**$2,800.00**
2333		**Perpendicular**	**WNW**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3098 BIRCHWOOD WY — $6,000.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 2 *Priority 5:* 0 *Priority C:* 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3098-3031	**BIRCHWOOD WY** and **AMBERWOOD LN**					**$6,000.00**
	2334	**Perpendicular**	**E**	**4**	**3**	**$3,000.00**
	2335	**Perpendicular**	**S**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3100 BITTERN WY — $16,000.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 6 *Priority 5:* 0 *Priority C:* 0 **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3100-3392	**BITTERN WY** and **HONEYCREEPER DR**					**$5,600.00**
	2336	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2337	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3100-3690	**BITTERN WY** and **RAMIN DR**					**$5,600.00**
	2338	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2339	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3100-8005	**BITTERN WY** and **campus vista market DW-N**					**$4,800.00**
	2340	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
	2341	**Blended Transition**	**W**	**4**	**4**	**$2,000.00**

Total Cost for Street: # 3104 BLEVINS WY — $5,800.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 2 *Priority 4:* 0 *Priority 5:* 0 *Priority C:* 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3104-3257	**BLEVINS WY** and **EDGEWATER DR**					**$5,800.00**
	2342	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	2343	**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3105 BLOSSOM DR — $2,800.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 1 *Priority 5:* 0 *Priority C:* 0 **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3105-3361	**BLOSSOM DR** and **GREENWOOD LN**					**$2,800.00**
	2344	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3108 BLUETHROAT DR — $8,400.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 3 *Priority 5:* 0 *Priority C:* 0 **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3108-3392	**BLUETHROAT DR** and **HONEYCREEPER DR**					**$2,800.00**
	2345	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3108-3893	**BLUETHROAT DR** and **TURNSTONE DR**					**$5,600.00**
	2346	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2347	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3109 BLUSH CT — $2,800.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 1 *Priority 5:* 0 *Priority C:* 0 **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3109-3790	**BLUSH CT** and **SPARKLE CT**					**$2,800.00**
	2348	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3112 BOTHUN RD — $6,000.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3112-3029	**BOTHUN RD** and **ALPHA RD**					**$6,000.00**
2349		**Parallel**	**E**	**4**	**3**	**$3,000.00**
2350		**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3113 BOURANG WY — $4,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3113-8006	**BOURANG WY** and **Campus vista market DW-s**					**$4,800.00**
4786		**Blended Transition**	**E**	**4**	**4**	**$2,000.00**
4787		**Perpendicular**	**W**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3114 BOXWOOD WY — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3114-3098	**BOXWOOD WY** and **BIRCHWOOD WY**					**$6,000.00**
2351		**Perpendicular**	**E**	**4**	**3**	**$3,000.00**
2352		**Perpendicular**	**N**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3116 BRANDING IRON DR — $34,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 7 | Priority 4: 5 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3116-3125	**BRANDING IRON DR** and **BRONCO CT**					**$11,600.00**
2353		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
2354		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
2355		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2356		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3116-3575	**BRANDING IRON DR** and **MUSTANG CT**					**$11,600.00**
2357		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
2358		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
2359		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2360		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3116-3808	**BRANDING IRON DR** and **STALLION WY**					**$11,600.00**
2361		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
2362		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
2363		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2364		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3117 BREDENBERG LN — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3117-3277	**BREDENBERG LN** and **ENGLISH AVE**					**$5,600.00**
2365		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2366		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3117-3957	**BREDENBERG LN** and **WILLERT DR**					**$5,600.00**
2367		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2368		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3118 BRENDA WY — $7,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3118-3156	**BRENDA WY** and **CAROLYN DR**					**$3,000.00**
2369		**Parallel**	**SE**	**3**	**4**	**$3,000.00**
3118-3727	**BRENDA WY** and **RUNYAN DR**					**$4,300.00**
2370		**Perpendicular**	**NW**	**3**	**3**	**$1,500.00**
2371		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3121 BRIAN LN — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3121-3330	**BRIAN LN** and **GAIL AVE**					**$6,000.00**
2372		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
2373		**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3122 BRIDGEPORT CT — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3122-3378	**BRIDGEPORT CT** and **HEDSTROM RD**					**$6,000.00**
2374		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
2375		**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3123 BRISTOL PARK CI — $33,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 12 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3123-3164	**BRISTOL PARK CI** and **CASTLEVIEW DR**					**$11,200.00**
2376		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
2377		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
2378		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
2379		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3123-3174	**BRISTOL PARK CI** and **CHATSWORTH CT**					**$5,600.00**
2380		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
2381		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
3123-3702	**BRISTOL PARK CI** and **REXHAM CT**					**$8,400.00**
2382		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
2383		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
2384		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3123-3943	**BRISTOL PARK CI** and **WEDGEWOOD CT**					**$8,400.00**
2385		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
2386		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
2387		**Perpendicular**	**W**	**4**	**2**	**$2,800.00**

Total Cost for Street: # 3124 BROADWAY AVE — $48,600.00

Priority 1: 1 | Priority 2: 5 | Priority 3: 3 | Priority 4: 9 | Priority 5: 2 | Priority C: 0 | Total: 20

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3124-3073	**BROADWAY AVE** and **B ST**					**$10,600.00**
2388		**Perpendicular**	**E**	**4**	**4**	**$2,000.00**
2389		**Curb Ramp Not Provided**	**N**	**1**	**1**	**$3,000.00**
2390		**Perpendicular**	**S**	**3**	**3**	**$2,800.00**

	2391	Perpendicular	W	3	3	$2,800.00
3124-3124	BROADWAY AVE and BROADWAY AVE					$5,600.00
	2392	Perpendicular	NW	4	4	$2,800.00
	2393	Perpendicular	SW	4	4	$2,800.00
3124-3179	BROADWAY AVE and CHESTNUT ST					$11,800.00
	2394	Curb Ramp Not Provided	E	2	1	$3,000.00
	2395	Perpendicular	N	4	3	$2,800.00
	2396	Curb Ramp Not Provided	S	2	1	$3,000.00
	2397	Curb Ramp Not Provided	W	2	1	$3,000.00
3124-3219	BROADWAY AVE and D ST					$5,600.00
	2398	Perpendicular	N	4	3	$2,800.00
	2399	Perpendicular	W	4	3	$2,800.00
3124-3429	BROADWAY AVE and JULIAN ST					$10,500.00
	2400	Curb Ramp Not Provided	E	2	1	$3,000.00
	2401	Curb Ramp Not Provided	N	2	1	$3,000.00
	2402	Blended Transition	S	4	3	$3,000.00
	2403	Blended Transition	W	3	3	$1,500.00
3124-3618	BROADWAY AVE and PARK ST					$4,500.00
	2404	Blended Transition	E	4	4	$1,000.00
	2405	Blended Transition	N	4	3	$1,500.00
	2406	Blended Transition	S	5	4	$1,000.00
	2407	Blended Transition	W	5	4	$1,000.00

Total Cost for Street: # 3127 BROOKSTONE DR **$14,200.00**

Priority 1: **0** Priority 2: **0** Priority 3: **0** Priority 4: **2** Priority 5: **4** Priority C: **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3127-3172	BROOKSTONE DR and CHANDLER DR					$8,600.00
	2408	Perpendicular	NE	5	3	$2,800.00
	2409	Perpendicular	NW	5	4	$1,500.00
	2410	Perpendicular	SE	5	3	$2,800.00
	2411	Perpendicular	SW	5	4	$1,500.00
3127-3649	BROOKSTONE DR and PINEHURST DR					$5,600.00
	2412	Perpendicular	NE	4	3	$2,800.00
	2413	Perpendicular	SE	4	3	$2,800.00

Total Cost for Street: # 3131 BUCKSKIN WY **$7,100.00**

Priority 1: **0** Priority 2: **0** Priority 3: **0** Priority 4: **3** Priority 5: **0** Priority C: **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3131-3766	BUCKSKIN WY and SHETLAND WY					$7,100.00
	2414	Perpendicular	NE	4	4	$1,500.00
	2415	Perpendicular	NW	4	3	$2,800.00
	2416	Perpendicular	SE	4	3	$2,800.00

Total Cost for Street: # 3132 BURGENLAND AVE **$2,800.00**

Priority 1: **0** Priority 2: **0** Priority 3: **1** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3132-3915	BURGENLAND AVE and VERONA AVE					$2,800.00
	2417	Perpendicular	NW	3	3	$2,800.00

Total Cost for Street: # 3133 BURMAN DR — $20,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 9 | Priority 5: 0 | Priority C: 0 | Total: 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3133-3115	**BURMAN DR** and **BRADLEY AVE**					**$7,100.00**
2418		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2419		**Parallel**	**NW**	**4**	**3**	**$1,500.00**
2420		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3133-3195	**BURMAN DR** and **COLORADO AVE**					**$3,000.00**
2421		**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
2422		**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
3133-3746	**BURMAN DR** and **SAROLOU DR**					**$4,300.00**
2423		**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
2424		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3133-3748	**BURMAN DR** and **SCOTTLEE DR**					**$5,600.00**
2425		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2426		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3134 BUTTE WY — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3134-3424	**BUTTE WY** and **JORDAN AVE**					**$6,000.00**
2427		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
2428		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3136 C ST — $19,300.00

Priority 1: 1 | Priority 2: 5 | Priority 3: 1 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3136-3002	**C ST** and **3RD ST**					**$7,500.00**
2429		**Shoulder**	**E**	**2**	**1**	**$0.00**
2430		**Perpendicular**	**N**	**4**	**4**	**$1,500.00**
2431		**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
2432		**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**
3136-3124	**C ST** and **BROADWAY AVE**					**$11,800.00**
2433		**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
2434		**Perpendicular**	**N**	**3**	**3**	**$2,800.00**
2435		**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
2436		**Curb Ramp Not Provided**	**W**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3137 CAHILL AVE — $44,800.00

Priority 1: 12 | Priority 2: 0 | Priority 3: 4 | Priority 4: 1 | Priority 5: 0 | Priority C: 1 | Total: 18

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3137-3086	**CAHILL AVE** and **BELL ST**					**$12,000.00**
2437		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2438		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2439		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2440		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3137-3195	**CAHILL AVE** and **COLORADO AVE**					**$6,000.00**
2441		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2442		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3137-3552	**CAHILL AVE** **MINARET AVE**					**$3,000.00**

	2443	**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
	2444	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
3137-3598	**CAHILL AVE** and **OAK ST**					**$12,000.00**
	2445	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	2446	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	2447	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	2448	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3137-3718	**CAHILL AVE** and **ROSE ST**					**$8,800.00**
	2449	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	2450	**Perpendicular**	**NW**	**3**	**4**	**$2,800.00**
	2451	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	2452	**Perpendicular**	**SW**	**c**	**C**	**$0.00**
3137-9019	**CAHILL AVE** and **ECademy Charter DW**					**$3,000.00**
	2453	**Perpendicular**	**SE**	**4**	**4**	**$1,000.00**
	2454	**Perpendicular**	**SW**	**3**	**4**	**$2,000.00**

Total Cost for Street: # 3140 CALI LIN CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3140-3766	**CALI LIN CT** and **SHETLAND WY**					**$5,600.00**
	2455	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2456	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3142 CALLISTO LN **$42,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **15** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3142-3223	**CALLISTO LN** and **DANCER WY**					**$22,400.00**
	2457	**Perpendicular**	**ENE**	**4**	**3**	**$2,800.00**
	2458	**Perpendicular**	**ESE**	**4**	**3**	**$2,800.00**
	2459	**Perpendicular**	**NNE**	**4**	**3**	**$2,800.00**
	2460	**Perpendicular**	**NNW**	**4**	**3**	**$2,800.00**
	2461	**Perpendicular**	**SSE**	**4**	**3**	**$2,800.00**
	2462	**Perpendicular**	**SSW**	**4**	**3**	**$2,800.00**
	2463	**Perpendicular**	**WNW**	**4**	**3**	**$2,800.00**
	2464	**Perpendicular**	**WSW**	**4**	**3**	**$2,800.00**
3142-3299	**CALLISTO LN** and **FANTASY CT**					**$8,600.00**
	2465	**Parallel**	**NE**	**4**	**3**	**$3,000.00**
	2466	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2467	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3142-3565	**CALLISTO LN** and **MOONBEAM WY**					**$11,200.00**
	2468	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2469	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2470	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	2471	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3145 CAMPBELL WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3145-3367	**CAMPBELL WY** and **HAMPTON WY**					**$3,000.00**
	2472	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3148 CAPRICE DR — $16,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3148-3052	**CAPRICE DR** and **ARTISAN WY**					**$5,600.00**
	2473	**Perpendicular**	**NE**	4	3	$2,800.00
	2474	**Perpendicular**	**SE**	4	3	$2,800.00
3148-3617	**CAPRICE DR** and **PANORAMA AVE**					**$11,200.00**
	2475	**Perpendicular**	**NE**	4	3	$2,800.00
	2476	**Perpendicular**	**NW**	4	3	$2,800.00
	2477	**Perpendicular**	**SE**	4	3	$2,800.00
	2478	**Perpendicular**	**SW**	4	3	$2,800.00

Total Cost for Street: # 3152 CARMICHAEL WY — $15,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 2 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3152-3023	**CARMICHAEL WY** and **ALEX WY**					**$5,600.00**
	2479	**Perpendicular**	**SE**	4	3	$2,800.00
	2480	**Perpendicular**	**SW**	4	3	$2,800.00
3152-3486	**CARMICHAEL WY** and **LIBERTY CT**					**$5,600.00**
	2481	**Perpendicular**	**NW**	5	4	$2,800.00
	2482	**Perpendicular**	**SW**	5	4	$2,800.00
3152-3634	**CARMICHAEL WY** and **PEACOCK DR**					**$4,300.00**
	2483	**Perpendicular**	**NE**	4	3	$1,500.00
	2484	**Perpendicular**	**NW**	4	3	$2,800.00

Total Cost for Street: # 3153 CARNEGIE ST — $3,000.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3153-3094	**CARNEGIE ST** and **BESSEMER ST**					**$3,000.00**
	2485	**Curb Ramp Not Provided**	**SE**	2	1	$3,000.00

Total Cost for Street: # 3159 CARROUSEL CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3159-3422	**CARROUSEL CT** and **JOETT DR**					**$5,600.00**
	2486	**Perpendicular**	**SE**	3	3	$2,800.00
	2487	**Perpendicular**	**SW**	3	3	$2,800.00

Total Cost for Street: # 3160 CASE WY — $6,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3160-3378	**CASE WY** and **HEDSTROM RD**					**$6,000.00**
	2488	**Curb Ramp Not Provided**	**SE**	1	1	$3,000.00
	2489	**Curb Ramp Not Provided**	**SW**	1	1	$3,000.00

Total Cost for Street: # 3163 CASTILE LN — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3163-3742	**CASTILE LN** and **SANTA YNEZ AVE**					**$2,800.00**
	2490	**Perpendicular**	**SE**	4	3	$2,800.00

3163-3915	**CASTILE LN** and **VERONA AVE**					**$5,600.00**
2491	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2492	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3164 CASTLEVIEW DR **$25,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3164-3123	**CASTLEVIEW DR** and **BRISTOL PARK CI**					**$11,200.00**
2493		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2494		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2495		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2496		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3164-3269	**CASTLEVIEW DR** and **ELLESMERE CT**					**$8,400.00**
2497		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2498		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2499		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3164-3450	**CASTLEVIEW DR** and **KINGS CT**					**$5,600.00**
2500		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2501		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3165 CASTOR ST **$35,600.00**

Priority 1: **7** *Priority 2:* **2** *Priority 3:* **5** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3165-3300	**CASTOR ST** and **FARR ST**					**$3,000.00**
2502		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
3165-3466	**CASTOR ST** and **LANE ST**					**$4,500.00**
2503		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2504		**Perpendicular**	**NW**	**3**	**3**	**$1,500.00**
3165-3473	**CASTOR ST** and **LAUREL ST**					**$10,300.00**
2505		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2506		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
2507		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2508		**Blended Transition**	**SW**	**3**	**4**	**$1,500.00**
3165-3497	**CASTOR ST** and **LOCUST ST**					**$9,000.00**
2509		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2510		**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**
2511		**Shoulder**	**SE**	**2**	**1**	**$0.00**
2512		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3165-3801	**CASTOR ST** and **SPRUCE ST**					**$8,800.00**
2513		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2514		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2515		**Shoulder**	**SE**	**4**	**4**	**$0.00**
2516		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3166 CASUAL LN **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3166-3821	**CASUAL LN** and **STROLLING LN**					**$8,600.00**
2517		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2518		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2519			**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3167 CEDAR RIDGE DR — $16,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3167-3042	**CEDAR RIDGE DR** and **APPLE BLOSSOM LN**					**$5,600.00**
	2520	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2521	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3167-3546	**CEDAR RIDGE DR** and **MILANO WY**					**$11,200.00**
	2522	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2523	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2524	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2525	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3169 CENTER ST — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3169-3966	**CENTER ST** and **WOLFE AVE**					**$5,600.00**
	2526	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	2527	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3170 CHAKKAR ESTATES DR — $22,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 8 | Priority 5: 0 | Priority C: 0 | Total: 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3170-3060	**CHAKKAR ESTATES DR** and **ASHTON CT**					**$4,300.00**
	2528	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
	2529	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3170-3241	**CHAKKAR ESTATES DR** and **DOMINGO CT**					**$5,600.00**
	2530	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2531	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3170-3477	**CHAKKAR ESTATES DR** and **LAZARINE CT**					**$5,600.00**
	2532	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2533	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3170-3656	**CHAKKAR ESTATES DR** and **POLO CT**					**$4,300.00**
	2534	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2535	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
3170-3763	**CHAKKAR ESTATES DR** and **SHAWNAN DR**					**$2,800.00**
	2536	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3171 CHAMBERLAIN DR — $15,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 5 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3171-3233	**CHAMBERLAIN DR** and **DELIA CT**					**$5,600.00**
	2537	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	2538	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3171-3325	**CHAMBERLAIN DR** and **FRENCH CT**					**$5,600.00**
	2539	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2540	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3171-3541	**CHAMBERLAIN DR** and **MESSENGER CT**					**$4,300.00**
	2541	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2542	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3172 CHANDLER DR — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 2 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3172-3388	**CHANDLER DR** and **HOBBY CT**					**$4,300.00**
	2543	**Perpendicular**	**SE**	**5**	**4**	**$1,500.00**
	2544	**Perpendicular**	**SW**	**5**	**3**	**$2,800.00**

Total Cost for Street: # 3175 CHELSEA PL — $1,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3175-3175	**CHELSEA PL** and **CHELSEA PL**					**$1,500.00**
	2545	**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3178 CHERRY BLOSSOM LN — $9,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 2 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3178-3694	**CHERRY BLOSSOM LN** and **REDBUD LN**					**$5,800.00**
	2546	**Perpendicular**	**NE**	**5**	**4**	**$1,500.00**
	2547	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2548	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
3178-3798	**CHERRY BLOSSOM LN** and **SPRINGER DR**					**$3,800.00**
	2549	**Perpendicular**	**NE**	**5**	**4**	**$1,000.00**
	2550	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3179 CHESTNUT ST — $12,000.00

Priority 1: 0 | Priority 2: 4 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3179-3784	**CHESTNUT ST** and **SODERQUIST RD**					**$6,000.00**
	2551	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	2552	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3179-3869	**CHESTNUT ST** and **THE BURL**					**$6,000.00**
	2553	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	2554	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3182 CIRCUS CT — $7,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3182-3631	**CIRCUS CT** and **PAVILLION WY**					**$7,100.00**
	2555	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	2556	**Perpendicular**	**SE**	**3**	**3**	**$1,500.00**
	2557	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3183 CLARA DR — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3183-3314	**CLARA DR** and **FOREST DR**					**$6,000.00**
	2558	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	2559	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3184 CLARK ST — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3184-3184	**CLARK ST** and **CLARK ST**					**$3,000.00**
2560		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
3184-3329	**CLARK ST** and **GABRIEL ST**					**$5,600.00**
2561		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2562		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3187 CLIFFORD AVE — $17,800.00

Priority 1: 2 | Priority 2: 1 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3187-3312	**CLIFFORD AVE** and **FLOWER ST**					**$11,800.00**
2563		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2564		**Perpendicular**	**NW**	**2**	**2**	**$3,000.00**
2565		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2566		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3187-3618	**CLIFFORD AVE** and **PARK ST**					**$6,000.00**
2567		**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
2568		**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3189 CLOTILDE CT — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3189-3861	**CLOTILDE CT** and **TAWNY LN**					**$8,400.00**
2569		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2570		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2571		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3190 CLOVER DR — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3190-3304	**CLOVER DR** and **FERNWOOD DR**					**$2,800.00**
2572		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3190-3361	**CLOVER DR** and **GREENWOOD LN**					**$2,800.00**
2573		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3192 COLBY AVE — $11,600.00

Priority 1: 1 | Priority 2: 0 | Priority 3: 1 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3192-3195	**COLBY AVE** and **COLORADO AVE**					**$6,000.00**
2574		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2575		**Parallel**	**SE**	**3**	**3**	**$3,000.00**
3192-7014	**COLBY AVE** and **2060 Colorado DW**					**$5,600.00**
2576		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
2577		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3193 COLE AVE — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3193-3736	**COLE AVE** and **SAMANTHA WY**					**$2,800.00**
2578	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3194 COLLEGEVIEW DR **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3194-3244	**COLLEGEVIEW DR** and **DONOVAN WY**					**$5,600.00**
2579		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2580		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3194-3395	**COLLEGEVIEW DR** and **HORIZON CT**					**$5,600.00**
2581		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
2582		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3194-3653	**COLLEGEVIEW DR** and **PIRO CT**					**$5,600.00**
2583		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2584		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3194-3829	**COLLEGEVIEW DR** and **SUMMERFIELD DR**					**$5,600.00**
2585		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2586		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3195 COLORADO AVE **$111,000.00**

Priority 1: **2** *Priority 2:* **3** *Priority 3:* **5** *Priority 4:* **28** *Priority 5:* **2** *Priority C:* **0** **Total: 40**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3195-3017	**COLORADO AVE** and **AKRON DR**					**$6,000.00**
2587		**Parallel**	**NE**	**5**	**4**	**$3,000.00**
2588		**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3195-3133	**COLORADO AVE** and **BURMAN DR**					**$5,600.00**
2589		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2590		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3195-3167	**COLORADO AVE** and **CEDAR RIDGE DR**					**$5,600.00**
2591		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2592		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3195-3223	**COLORADO AVE** and **DANCER WY**					**$9,900.00**
2593		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2594		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2595		**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
2596		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3195-3232	**COLORADO AVE** and **DELBON AVE**					**$8,800.00**
2597		**Perpendicular**	**NW**	**2**	**3**	**$3,000.00**
2598		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2599		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3195-3377	**COLORADO AVE** and **HEATHERNOEL WY**					**$5,600.00**
2600		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2601		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
3195-3378	**COLORADO AVE** and **HEDSTROM RD**					**$5,800.00**
2602		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2603		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
3195-3447	**COLORADO AVE** and **KEVIN WY**					**$12,000.00**
2604		**Parallel**	**NE**	**4**	**3**	**$3,000.00**
2605		**Parallel**	**NW**	**4**	**3**	**$3,000.00**
2606		**Parallel**	**SE**	**4**	**3**	**$3,000.00**

	2607	**Parallel**	**SW**	**4**	**3**	**$3,000.00**
3195-3565	**COLORADO AVE** and **MOONBEAM WY**					**$9,900.00**
	2608	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
	2609	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2610	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2611	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3195-3768	**COLORADO AVE** and **SIERRA ST**					**$11,800.00**
	2612	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
	2613	**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
	2614	**Perpendicular**	**S**	**3**	**4**	**$2,800.00**
	2615	**Curb Ramp Not Provided**	**W**	**1**	**1**	**$3,000.00**
3195-3776	**COLORADO AVE** and **SILVERTON AVE**					**$6,000.00**
	2616	**Parallel**	**NE**	**4**	**3**	**$3,000.00**
	2617	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3195-3798	**COLORADO AVE** and **SPRINGER DR**					**$11,200.00**
	2618	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2619	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2620	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	2621	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3195-3877	**COLORADO AVE** and **TORNELL AVE**					**$6,000.00**
	2622	**Parallel**	**NW**	**3**	**3**	**$3,000.00**
	2623	**Parallel**	**SW**	**3**	**3**	**$3,000.00**
3195-3977	**COLORADO AVE** and **YOSEMITE ST**					**$6,800.00**
	2624	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
	2625	**Parallel**	**N**	**4**	**4**	**$1,000.00**
	2626	**Parallel**	**W**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3196 COLUMBIA ST — $11,800.00

Priority 1: **3** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3196-3473	**COLUMBIA ST** and **LAUREL ST**					**$9,000.00**
	2627	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	2628	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	2629	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3196-3687	**COLUMBIA ST** and **RADIO ST**					**$2,800.00**
	2630	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3198 COOPER AVE — $38,600.00

Priority 1: **9** *Priority 2:* **2** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 13**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3198-3195	**COOPER AVE** and **COLORADO AVE**					**$9,000.00**
	2631	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	2632	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	2633	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3198-3552	**COOPER AVE** and **MINARET AVE**					**$5,800.00**
	2634	**Perpendicular**	**NE**	**2**	**3**	**$3,000.00**
	2635	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3198-3598	**COOPER AVE** and **OAK ST**					**$12,000.00**
	2636	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	2637	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**

2638	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
2639	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3198-3718	**COOPER AVE** and **ROSE ST**				**$11,800.00**
2640	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2641	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2642	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
2643	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3199 CORELLO ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3199-3983	**CORELLO ST** and **ZINFANDEL LN**					**$6,000.00**
2644	**Curb Ramp Not Provided**		**NW**	**2**	**1**	**$3,000.00**
2645	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3200 CORI CT **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3200-3440	**CORI CT** and **KELLOGG AVE**					**$6,000.00**
2646	**Curb Ramp Not Provided**		**NE**	**1**	**1**	**$3,000.00**
2647	**Curb Ramp Not Provided**		**NW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3201 CORNELL DR **$21,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3201-3071	**CORNELL DR** and **AVERY CT**					**$6,000.00**
2648	**Perpendicular**		**SE**	**4**	**4**	**$3,000.00**
2649	**Perpendicular**		**SW**	**3**	**3**	**$3,000.00**
3201-3535	**CORNELL DR** and **MENLO DR**					**$9,000.00**
2650	**Perpendicular**		**NE**	**3**	**3**	**$3,000.00**
2651	**Perpendicular**		**NW**	**3**	**3**	**$3,000.00**
2652	**Perpendicular**		**SW**	**3**	**3**	**$3,000.00**
3201-3744	**CORNELL DR** and **SANTOS ST**					**$6,000.00**
2653	**Perpendicular**		**SE**	**4**	**3**	**$3,000.00**
2654	**Perpendicular**		**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3204 COTTONWOOD ST **$21,000.00**

Priority 1: **0** *Priority 2:* **10** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3204-3029	**COTTONWOOD ST** and **ALPHA RD**					**$6,000.00**
2655	**Curb Ramp Not Provided**		**S**	**2**	**1**	**$3,000.00**
2656	**Curb Ramp Not Provided**		**W**	**2**	**1**	**$3,000.00**
3204-3552	**COTTONWOOD ST** and **MINARET AVE**					**$9,000.00**
2657	**Curb Ramp Not Provided**		**E**	**2**	**1**	**$3,000.00**
2658	**Shoulder**		**N**	**2**	**1**	**$0.00**
2659	**Curb Ramp Not Provided**		**S**	**2**	**1**	**$3,000.00**
2660	**Curb Ramp Not Provided**		**W**	**2**	**1**	**$3,000.00**
3204-3718	**COTTONWOOD ST** and **ROSE ST**					**$6,000.00**
2661	**Curb Ramp Not Provided**		**E**	**2**	**1**	**$3,000.00**
2662	**Shoulder**		**N**	**2**	**1**	**$0.00**
2663	**Curb Ramp Not Provided**		**S**	**2**	**1**	**$3,000.00**

2664	**Shoulder**	**W**	**2**	**1**		**$0.00**

Total Cost for Street: # 3205 COUNTRY LN — $6,000.00

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3205-3151	**COUNTRY LN** and **CARLETON DR**					**$6,000.00**
2665		**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
2666		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3206 COUNTRY WALK LN — $25,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **8** *Priority C:* **0** **Total: 10**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3206-3538	**COUNTRY WALK LN** and **MERLIN DR**					**$8,400.00**
2667		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2668		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2669		**Perpendicular**	**SW**	**5**	**3**	**$2,800.00**
3206-3565	**COUNTRY WALK LN** and **MOONBEAM WY**					**$7,100.00**
2670		**Perpendicular**	**NW**	**5**	**4**	**$1,500.00**
2671		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
2672		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
3206-3798	**COUNTRY WALK LN** and **SPRINGER DR**					**$9,900.00**
2673		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
2674		**Perpendicular**	**NW**	**5**	**3**	**$2,800.00**
2675		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
2676		**Perpendicular**	**SW**	**5**	**4**	**$1,500.00**

Total Cost for Street: # 3208 CRANE AVE — $21,600.00

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3208-3169	**CRANE AVE** and **CENTER ST**					**$4,500.00**
2677		**Blended Transition**	**E**	**4**	**4**	**$1,000.00**
2678		**Blended Transition**	**N**	**4**	**4**	**$1,000.00**
2679		**Blended Transition**	**S**	**4**	**4**	**$1,500.00**
2680		**Blended Transition**	**W**	**4**	**3**	**$1,000.00**
3208-3365	**CRANE AVE** and **HAMILTON ST**					**$7,000.00**
2681		**Blended Transition**	**E**	**4**	**4**	**$1,000.00**
2682		**Blended Transition**	**N**	**3**	**3**	**$3,000.00**
2683		**Blended Transition**	**S**	**3**	**3**	**$1,500.00**
2684		**Blended Transition**	**W**	**3**	**3**	**$1,500.00**
3208-3871	**CRANE AVE** and **THOR ST**					**$10,100.00**
2685		**Curb Ramp Not Provided**	**E**	**1**	**1**	**$3,000.00**
2686		**Perpendicular**	**N**	**3**	**3**	**$2,800.00**
2687		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
2688		**Blended Transition**	**W**	**3**	**3**	**$1,500.00**

Total Cost for Street: # 3210 CRIMSON WY — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3210-3148	**CRIMSON WY** and **CAPRICE DR**					**$5,600.00**
2689		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2690		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3212 CROWLEY DR — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3212-3149	**CROWLEY DR** and **CAPURSO DR**					**$5,600.00**
2691		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
2692		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3213 CRUSHER AVE — $9,900.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3213-3644	**CRUSHER AVE** and **PICARD LN**					**$9,900.00**
2693		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2694		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2695		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2696		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3215 CUMBERLAND DR — $6,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3215-3192	**CUMBERLAND DR** and **COLBY AVE**					**$6,000.00**
2697		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
2698		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3216 CURT CT — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3216-3035	**CURT CT** and **ANDRE LN**					**$6,000.00**
2699		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
2700		**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3219 D ST — $6,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 1 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3219-3002	**D ST** and **3RD ST**					**$2,800.00**
2701		**Perpendicular**	**N**	**5**	**4**	**$2,800.00**
3219-3004	**D ST** and **7TH ST**					**$4,000.00**
2702		**Parallel**	**N**	**4**	**3**	**$3,000.00**
2703		**Parallel**	**W**	**4**	**4**	**$1,000.00**

Total Cost for Street: # 3220 DAFFODIL LN — $3,000.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3220-3604	**DAFFODIL LN** and **OLEANDER LN**					**$3,000.00**
2705		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3222 DALARNA WY — $21,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3222-3102	**DALARNA WY** and **BLACKBURN CT**					**$6,000.00**
2706		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**

	2707	Perpendicular	NW	3	3	$3,000.00
3222-3120	DALARNA WY and BREVARD LN					$6,000.00
	2708	Perpendicular	SE	4	3	$3,000.00
	2709	Perpendicular	SW	4	3	$3,000.00
3222-3221	DALARNA WY and DALARNA CT					$6,000.00
	2710	Perpendicular	NE	4	4	$3,000.00
	2711	Perpendicular	NW	4	3	$3,000.00
3222-3686	DALARNA WY and RADFORD WY					$3,000.00
	2712	Perpendicular	NW	4	3	$3,000.00

Total Cost for Street: # 3223 DANCER WY **$87,800.00**

Priority 1: **0** Priority 2: **0** Priority 3: **0** Priority 4: **29** Priority 5: **7** Priority C: **0** **Total: 36**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3223-3178	DANCER WY and CHERRY BLOSSOM LN					$9,900.00
	2713	Perpendicular	NE	4	3	$1,500.00
	2714	Perpendicular	NW	4	3	$2,800.00
	2715	Perpendicular	SE	4	3	$2,800.00
	2716	Perpendicular	SW	4	3	$2,800.00
3223-3206	DANCER WY and COUNTRY WALK LN					$7,100.00
	2717	Perpendicular	NW	5	3	$2,800.00
	2718	Perpendicular	SE	5	3	$2,800.00
	2719	Perpendicular	SW	5	3	$1,500.00
3223-3236	DANCER WY and DESTINY DR					$11,200.00
	2720	Perpendicular	NE	4	3	$2,800.00
	2721	Perpendicular	NW	4	3	$2,800.00
	2722	Perpendicular	SE	4	3	$2,800.00
	2723	Perpendicular	SW	4	3	$2,800.00
3223-3296	DANCER WY and FALCON CREST WY					$9,900.00
	2724	Perpendicular	NE	4	3	$2,800.00
	2725	Perpendicular	NW	4	3	$2,800.00
	2726	Perpendicular	SE	4	3	$2,800.00
	2727	Perpendicular	SW	4	3	$1,500.00
3223-3309	DANCER WY and FIRESIDE DR					$9,900.00
	2728	Perpendicular	NE	4	3	$1,500.00
	2729	Perpendicular	NW	4	3	$2,800.00
	2730	Perpendicular	SE	4	3	$2,800.00
	2731	Perpendicular	SW	4	3	$2,800.00
3223-3513	DANCER WY and MANZANITA WY					$9,900.00
	2732	Perpendicular	NE	4	3	$2,800.00
	2733	Perpendicular	NW	4	3	$2,800.00
	2734	Perpendicular	SE	4	3	$2,800.00
	2735	Perpendicular	SW	4	3	$1,500.00
3223-3555	DANCER WY and MIRAGE DR					$5,600.00
	2736	Perpendicular	SE	4	3	$2,800.00
	2737	Perpendicular	SW	4	3	$2,800.00
3223-3666	DANCER WY and PRAIRIE FALCON WY					$7,300.00
	2738	Perpendicular	NE	5	3	$2,800.00
	2739	Perpendicular	NW	5	3	$1,500.00
	2740	Perpendicular	SE	5	3	$1,500.00
	2741	Perpendicular	SW	5	3	$1,500.00

3223-3787	**DANCER WY** and **SORENSON WY**					**$7,100.00**
2742	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
2743	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2744	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3223-3949	**DANCER WY** and **WHISPER PL**					**$9,900.00**
2745	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2746	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2747	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
2748	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3224 DANNY AVE **$9,000.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3224-3430	**DANNY AVE** and **JULIE AVE**					**$3,000.00**
2749		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3224-3709	**DANNY AVE** and **ROCHELLE AVE**					**$6,000.00**
2750		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2751		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3226 DAWN WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3226-3226	**DAWN WY** and **DAWN WY**					**$3,000.00**
2752		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3227 DE LA MOTTE DR **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3227-3195	**DE LA MOTTE DR** and **COLORADO AVE**					**$5,600.00**
2753		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2754		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3227-3662	**DE LA MOTTE DR** and **PORTO FINO ST**					**$4,300.00**
2755		**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
2756		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3230 DEEP SEA LN **$3,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3230-3185	**DEEP SEA LN** and **CLEAR WATER COVE**					**$3,800.00**
2757		**Under Construction**	**NE**	**4**	**4**	**$1,000.00**
2758		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3231 DELAWARE CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3231-3151	**DELAWARE CT** and **CARLETON DR**					**$5,600.00**
2759		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
2760		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3232 DELBON AVE — $25,800.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 8 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3232-3232	**DELBON AVE** and **DELBON AVE**					**$5,600.00**
	2761	**Perpendicular**	**NE**	3	3	$2,800.00
	2762	**Perpendicular**	**NW**	3	4	$2,800.00
3232-7013	**DELBON AVE** and **Emanuel Med Center**					**$20,200.00**
	2765	**Perpendicular**	**NE**	3	3	$8,600.00
	2768	**Perpendicular**	**NW**	3	3	$8,600.00
	2769	**Parallel**	**SE**	3	3	$3,000.00

Total Cost for Street: # 3234 DELTA CT — $6,000.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3234-3035	**DELTA CT** and **ANDRE LN**					**$6,000.00**
	2770	**Curb Ramp Not Provided**	**NE**	2	1	$3,000.00
	2771	**Curb Ramp Not Provided**	**SE**	4	4	$3,000.00

Total Cost for Street: # 3236 DESTINY DR — $22,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 8 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3236-3402	**DESTINY DR** and **IMAGES CT**					**$8,600.00**
	2772	**Perpendicular**	**NE**	4	3	$2,800.00
	2773	**Parallel**	**NW**	4	3	$3,000.00
	2774	**Perpendicular**	**SE**	4	3	$2,800.00
3236-3406	**DESTINY DR** and **INSPIRATION WY**					**$8,400.00**
	2775	**Perpendicular**	**NW**	4	3	$2,800.00
	2776	**Perpendicular**	**SE**	4	3	$2,800.00
	2777	**Perpendicular**	**SW**	4	3	$2,800.00
3236-3565	**DESTINY DR** and **MOONBEAM WY**					**$5,600.00**
	2778	**Perpendicular**	**NE**	4	3	$2,800.00
	2779	**Perpendicular**	**NW**	4	3	$2,800.00

Total Cost for Street: # 3237 DEWAR LN — $12,900.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 6 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3237-3384	**DEWAR LN** and **HIDDEN SPRINGS CT**					**$7,100.00**
	2780	**Perpendicular**	**NE**	3	3	$2,800.00
	2781	**Perpendicular**	**NW**	3	3	$2,800.00
	2782	**Perpendicular**	**SE**	3	3	$1,500.00
3237-3885	**DEWAR LN** and **TRELLIS LN**					**$5,800.00**
	2783	**Perpendicular**	**NE**	3	3	$1,500.00
	2784	**Perpendicular**	**SE**	3	3	$1,500.00
	2785	**Perpendicular**	**SW**	3	3	$2,800.00

Total Cost for Street: # 3238 DIANNE DR — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 2 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3238-3238	**DIANNE DR** and **DIANNE DR**					**$5,600.00**
	2786	**Perpendicular**	**NE**	5	3	$2,800.00

2787	**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**

Total Cost for Street: # 3239 DIFANI PL — $8,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3239-3982	**DIFANI PL** and **ZINA LN**					**$8,600.00**
2788		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2789		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2790		**Parallel**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3240 DIVANIAN DR — $3,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3240-3912	**DIVANIAN DR** and **VEECK DR**					**$3,000.00**
2791		**Perpendicular**	**E**	**4**	**3**	**$1,500.00**
2792		**Perpendicular**	**N**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3242 DONEGAL CT — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3242-3003	**DONEGAL CT** and **5TH ST**					**$5,600.00**
2793		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
2794		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3243 DONNELLY PARK DR — $15,000.00

Priority 1: **2** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3243-3228	**DONNELLY PARK DR** and **DE PAUW DR**					**$6,000.00**
2795		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2796		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
3243-3636	**DONNELLY PARK DR** and **PEDRAS RD**					**$9,000.00**
2797		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2798		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2799		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3244 DONOVAN WY — $3,000.00

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3244-3453	**DONOVAN WY** and **KIRKSEY DR**					**$3,000.00**
2800		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3245 DOO CT — $2,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3245-3638	**DOO CT** and **PEONY LN**					**$2,800.00**
2801		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3246 DORAL WY — $2,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3246-3258	**DORAL WY** and **EDGEWOOD DR**					**$2,800.00**

2802	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3247 DOW ST — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3247-3340	**DOW ST** and **GEORGETOWN AVE**					**$6,000.00**
2803		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2804		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3249 DREW AVE — $12,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3249-3439	**DREW AVE** and **KEENE CT**					**$6,000.00**
2805		**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
2806		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
3249-3547	**DREW AVE** and **MILES CT**					**$6,000.00**
2807		**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
2808		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3251 DUKE CT — $6,000.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3251-3866	**DUKE CT** and **TEMPLE AVE**					**$6,000.00**
2809		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2810		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3252 DUQUESNE WY — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3252-3222	**DUQUESNE WY** and **DALARNA WY**					**$3,000.00**
2811		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
3252-3252	**DUQUESNE WY** and **DUQUESNE WY**					**$3,000.00**
2812		**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3254 EARLHAM DR — $6,000.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3254-3243	**EARLHAM DR** and **DONNELLY PARK DR**					**$6,000.00**
2813		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
2814		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3258 EDGEWOOD DR — $22,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3258-3127	**EDGEWOOD DR** and **BROOKSTONE DR**					**$11,200.00**
2815		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
2816		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2817		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2818		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3258-3338	**EDGEWOOD DR** and **GARZELLIS WY**					**$11,200.00**
2819		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**

2820	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
2821	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
2822	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3259 EDWARD DR — $30,000.00

Priority 1: **0** *Priority 2:* **10** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3259-3047	**EDWARD DR** and **ARBOR WY**					**$6,000.00**
2823		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2824		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3259-3261	**EDWARD DR** and **EL CAPITAN DR**					**$12,000.00**
2825		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2826		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2827		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2828		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3259-3442	**EDWARD DR** and **KENNETH DR**					**$12,000.00**
2829		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2830		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2831		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2832		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3260 EL CAMINO DR — $18,000.00

Priority 1: **0** *Priority 2:* **6** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3260-3573	**EL CAMINO DR** and **MURPHY DR**					**$6,000.00**
2833		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2834		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3260-3596	**EL CAMINO DR** and **NOVO DR**					**$12,000.00**
2835		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2836		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2837		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2838		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3261 EL CAPITAN DR — $24,000.00

Priority 1: **0** *Priority 2:* **8** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3261-3264	**EL CAPITAN DR** and **EL PASEO DR**					**$6,000.00**
2839		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2840		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3261-3573	**EL CAPITAN DR** and **MURPHY DR**					**$6,000.00**
2841		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2842		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3261-3596	**EL CAPITAN DR** and **NOVO DR**					**$12,000.00**
2843		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2844		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
2845		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2846		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3262 EL DORADO WY — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3262-3273	**EL DORADO WY** and **EMERALD WY**					**$6,000.00**
2847	**Perpendicular**		**SE**	**4**	**3**	**$3,000.00**
2848	**Perpendicular**		**SW**	**4**	**3**	**$3,000.00**
Total Cost for Street: # 3264 EL PASEO DR						**$18,000.00**
Priority 1: **0**	*Priority 2:* **6**	*Priority 3:* **0**	*Priority 4:* **0**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 6**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3264-3260	**EL PASEO DR** and **EL CAMINO DR**					**$6,000.00**
2849	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
2850	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
3264-3261	**EL PASEO DR** and **EL CAPITAN DR**					**$6,000.00**
2851	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
2852	**Curb Ramp Not Provided**		**SW**	**2**	**1**	**$3,000.00**
3264-3491	**EL PASEO DR** and **LINDA VISTA DR**					**$6,000.00**
2853	**Curb Ramp Not Provided**		**NE**	**2**	**1**	**$3,000.00**
2854	**Curb Ramp Not Provided**		**SE**	**2**	**1**	**$3,000.00**
Total Cost for Street: # 3267 ELIZABETH WY						**$11,200.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **4**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 4**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3267-3948	**ELIZABETH WY** and **WESTMINSTER LN**					**$11,200.00**
2855	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
2856	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
2857	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
2858	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3270 ELMCREST CT						**$2,800.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **1**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 1**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3270-3373	**ELMCREST CT** and **HARVEST PARK DR**					**$2,800.00**
2859	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3271 ELMWOOD CT						**$6,000.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3271-3006	**ELMWOOD CT** and **9TH ST**					**$6,000.00**
2860	**Perpendicular**		**S**	**4**	**3**	**$3,000.00**
2861	**Perpendicular**		**W**	**4**	**3**	**$3,000.00**
Total Cost for Street: # 3273 EMERALD WY						**$1,500.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **1**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 1**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3273-3612	**EMERALD WY** and **PADDOCK LN**					**$1,500.00**
2862	**Perpendicular**		**NW**	**4**	**3**	**$1,500.00**
Total Cost for Street: # 3274 EMILY ST						**$11,200.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **4**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 4**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3274-3294	**EMILY ST** and **F ST**					**$5,600.00**
2863	**Perpendicular**		**E**	**4**	**3**	**$2,800.00**
2864	**Perpendicular**		**S**	**4**	**3**	**$2,800.00**

3274-3328	**EMILY ST** and **G ST**					**$5,600.00**
	2865	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	2866	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3275 EMPRESS LN — $5,300.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3275-3027	**EMPRESS LN** and **ALLEY**					**$1,000.00**
	2868	**Blended Transition**	**NW**	**4**	**3**	**$1,000.00**
3275-3627	**EMPRESS LN** and **PASTORAL AVE**					**$4,300.00**
	2870	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	2871	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3276 ENCLAVE DR — $21,100.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3276-3504	**ENCLAVE DR** and **MACIE WY**					**$15,500.00**
	2872	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
	2875	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
	2873	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2876	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
	2877	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
	2878	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3276-3731	**ENCLAVE DR** and **SABINO ST**					**$5,600.00**
	2879	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	2880	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3277 ENGLISH AVE — $29,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3277-3277	**ENGLISH AVE** and **ENGLISH AVE**					**$5,600.00**
	2881	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2882	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3277-3288	**ENGLISH AVE** and **EUREKA DR**					**$6,000.00**
	2883	**Perpendicular**	**E**	**4**	**3**	**$3,000.00**
	2884	**Perpendicular**	**N**	**4**	**3**	**$3,000.00**
3277-3301	**ENGLISH AVE** and **FEARLENE AVE**					**$2,800.00**
	2885	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
3277-3369	**ENGLISH AVE** and **HARTLEY LN**					**$6,000.00**
	2886	**Perpendicular**	**E**	**4**	**3**	**$3,000.00**
	2887	**Perpendicular**	**N**	**4**	**3**	**$3,000.00**
3277-3463	**ENGLISH AVE** and **LACY WY**					**$3,000.00**
	2888	**Perpendicular**	**E**	**4**	**3**	**$1,500.00**
	2889	**Perpendicular**	**N**	**4**	**3**	**$1,500.00**
3277-3641	**ENGLISH AVE** and **PERSIAN LN**					**$6,000.00**
	2890	**Perpendicular**	**E**	**4**	**3**	**$3,000.00**
	2891	**Perpendicular**	**N**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3278 ENTERTAINMENT WY — $17,000.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 5 | Priority 5: 0 | Priority C: 1 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3278-3396	**ENTERTAINMENT WY** and **HOTEL DR**					**$2,800.00**
2892		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3278-8012	**ENTERTAINMENT WY** and **LOWES SOUTH EXIT**					**$5,600.00**
2893		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2894		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3278-9005	**ENTERTAINMENT WY** and **Lowes DW SW**					**$8,600.00**
2895		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
2896		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
2897		**Perpendicular**	**SE**	**c**	**C**	**$0.00**
2898		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3280 ERIN WY — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3280-3280	**ERIN WY** and **ERIN WY**					**$2,800.00**
2899		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3281 ESCENA CT — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3281-3089	**ESCENA CT** and **BENNINGTON AVE**					**$4,300.00**
2900		**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
2901		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3282 ESCONDIDO AVE — $12,000.00

Priority 1: 0 | Priority 2: 4 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3282-3195	**ESCONDIDO AVE** and **COLORADO AVE**					**$6,000.00**
2902		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
2903		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3282-3202	**ESCONDIDO AVE** and **CORTA VISTA ST**					**$6,000.00**
2904		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
2905		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3283 ESPERANZA CT — $3,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3283-2026	**ESPERANZA CT** and **MONTANA**					**$3,000.00**
2906		**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
2907		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3285 ESTRELLA WY — $26,700.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 10 | Priority 5: 0 | Priority C: 0 | Total: 10

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3285-3623	**ESTRELLA WY** and **PASEO BELLEZA**					**$16,800.00**
2908		**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
2909		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**

2910	**Perpendicular**		**NW**	**4**	**3**	**$2,800.00**
2912	**Perpendicular**		**S**	**4**	**4**	**$2,800.00**
2911	**Perpendicular**		**SE**	**4**	**4**	**$2,800.00**
2913	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
3285-3853	**ESTRELLA WY** and **TAHAMA LN**					**$9,900.00**
2914	**Perpendicular**		**NE**	**4**	**3**	**$2,800.00**
2915	**Perpendicular**		**NW**	**4**	**3**	**$1,500.00**
2916	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
2917	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3286 ETHAN ALLEN CT **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3286-3286	**ETHAN ALLEN CT** and **ETHAN ALLEN CT**					**$1,500.00**
2918	**Perpendicular**		**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3287 ETHAN ALLEN LN **$5,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3287-3319	**ETHAN ALLEN LN** and **FRANCIS SCOTT WY**					**$3,800.00**
2919	**Perpendicular**		**NW**	**4**	**4**	**$2,800.00**
2920	**Perpendicular**		**SW**	**4**	**4**	**$1,000.00**
3287-3383	**ETHAN ALLEN LN** and **HERITAGE WY**					**$1,500.00**
2921	**Perpendicular**		**NE**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3288 EUREKA DR **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3288-3757	**EUREKA DR** and **SERR DR**					**$3,000.00**
2922	**Perpendicular**		**W**	**4**	**2**	**$3,000.00**

Total Cost for Street: # 3291 EXETER LN **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3291-3265	**EXETER LN** and **ELDERWOOD AVE**					**$1,500.00**
2923	**Perpendicular**		**NE**	**3**	**3**	**$1,500.00**
3291-3800	**EXETER LN** and **SPRINGVILLE WY**					**$2,800.00**
2924	**Perpendicular**		**NW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3294 F ST **$35,400.00**

Priority 1: **0** *Priority 2:* **13** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **4** *Priority C:* **0** **Total: 22**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3294-3003	**F ST** and **5TH ST**					**$9,000.00**
2925	**Shoulder**		**E**	**2**	**1**	**$0.00**
2926	**Curb Ramp Not Provided**		**N**	**2**	**1**	**$3,000.00**
2927	**Perpendicular**		**S**	**4**	**2**	**$3,000.00**
2928	**Curb Ramp Not Provided**		**W**	**2**	**1**	**$3,000.00**
3294-3005	**F ST** and **8TH ST**					**$8,600.00**
2929	**Perpendicular**		**E**	**4**	**3**	**$2,800.00**
2930	**Perpendicular**		**N**	**4**	**3**	**$2,800.00**
2931	**Shoulder**		**S**	**5**	**4**	**$0.00**

	2932	**Perpendicular**	**W**	**4**	**3**	**$3,000.00**
3294-3006	**F ST** and **9TH ST**					**$2,800.00**
	2933	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	2934	**Shoulder**	**N**	**5**	**4**	**$0.00**
	2935	**Shoulder**	**S**	**5**	**4**	**$0.00**
	2936	**Shoulder**	**W**	**5**	**4**	**$0.00**
3294-3029	**F ST** and **ALPHA RD**					**$3,000.00**
	2937	**Shoulder**	**S**	**2**	**1**	**$0.00**
	2938	**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**
3294-3552	**F ST** and **MINARET AVE**					**$3,000.00**
	2943	**Shoulder**	**E**	**2**	**1**	**$0.00**
	2944	**Shoulder**	**N**	**2**	**1**	**$0.00**
	2945	**Shoulder**	**S**	**2**	**1**	**$0.00**
	2946	**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**
3294-3718	**F ST** and **ROSE ST**					**$9,000.00**
	2947	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
	2948	**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
	2949	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
	2950	**Shoulder**	**W**	**2**	**1**	**$0.00**

Total Cost for Street: # 3296 FALCON CREST WY — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **2** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3296-3538	**FALCON CREST WY** and **MERLIN DR**					**$5,600.00**
	2951	**Perpendicular**	**NE**	**5**	**3**	**$2,800.00**
	2952	**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**

Total Cost for Street: # 3297 FALCONGLEN CT — $5,300.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3297-3253	**FALCONGLEN CT** and **EAGLEGLEN AVE**					**$5,300.00**
	2953	**Parallel**	**NW**	**4**	**4**	**$1,000.00**
	2954	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	2955	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3300 FARR ST — $10,500.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3300-3196	**FARR ST** and **COLUMBIA ST**					**$8,500.00**
	2956	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	2957	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	2958	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
	2959	**Blended Transition**	**SW**	**3**	**4**	**$1,000.00**
3300-9072	**FARR ST** and **Matty's Market 700 Main DW**					**$2,000.00**
	2960	**Perpendicular**	**NW**	**3**	**4**	**$1,000.00**
	2961	**Perpendicular**	**SW**	**4**	**4**	**$1,000.00**

Total Cost for Street: # 3301 FEARLENE AVE — $2,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3301-3757	**FEARLENE AVE** and **SERR DR**					**$2,800.00**

	2962	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3302 FEDERATION CT **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3302-3213	**FEDERATION CT** and **CRUSHER AVE**					**$2,800.00**
	2963	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3304 FERNWOOD DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3304-3105	**FERNWOOD DR** and **BLOSSOM DR**					**$5,600.00**
	2964	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	2965	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3305 FERREIRA RANCH DR **$19,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **2** *Priority C:* **0** **Total: 9**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3305-3534	**FERREIRA RANCH DR** and **MEMORY LN**					**$16,500.00**
	2966	**Island**	**N Island**	**4**	**3**	**$750.00**
	2967	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2969	**Perpendicular**	**NW**	**4**	**3**	**$3,800.00**
	2970	**Island**	**S Island**	**4**	**3**	**$750.00**
	2972	**Perpendicular**	**SE**	**5**	**4**	**$5,600.00**
	2973	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3305-3845	**FERREIRA RANCH DR** and **SUNSHINE WY**					**$2,800.00**
	2974	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3307 FIELD DR **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **1** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3307-3717	**FIELD DR** and **ROSE GARDEN WY**					**$7,100.00**
	2975	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	2976	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
	2977	**Parallel**	**SE**	**5**	**4**	**$1,500.00**

Total Cost for Street: # 3308 FILMORE WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3308-3336	**FILMORE WY** and **GARFIELD LN**					**$2,800.00**
	2978	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3309 FIRESIDE DR **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3309-3454	**FIRESIDE DR** and **KNOXLEY DR**					**$7,100.00**
	2979	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	2980	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
	2981	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3311 FLORENCE ST — $18,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 8 | Priority 5: 0 | Priority C: 1 | Total: 10

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3311-3124	**FLORENCE ST and BROADWAY AVE**					**$8,600.00**
	2982	Perpendicular	E	3	3	$2,800.00
	2983	Perpendicular	N	4	4	$1,500.00
	2984	Perpendicular	S	4	4	$1,500.00
	2985	Perpendicular	W	4	4	$2,800.00
3311-3473	**FLORENCE ST and LAUREL ST**					**$4,300.00**
	2986	Perpendicular	SE	4	4	$2,800.00
	2987	Parallel	SW	4	4	$1,500.00
3311-3484	**FLORENCE ST and LEXINGTON AVE**					**$5,300.00**
	2988	Perpendicular	E	4	4	$2,800.00
	2989	Parallel	N	4	4	$1,000.00
	2990	Perpendicular	S	c	C	$0.00
	2991	Parallel	W	4	4	$1,500.00

Total Cost for Street: # 3312 FLOWER ST — $20,800.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 2 | Priority 4: 6 | Priority 5: 2 | Priority C: 0 | Total: 11

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3312-3083	**FLOWER ST and BEECH ST**					**$8,000.00**
	2992	Blended Transition	NE	4	3	$1,500.00
	2993	Curb Ramp Not Provided	NW	2	1	$3,000.00
	2994	Blended Transition	SE	4	3	$1,500.00
	2995	Blended Transition	SW	4	3	$2,000.00
3312-3124	**FLOWER ST and BROADWAY AVE**					**$6,000.00**
	2996	Blended Transition	E	5	4	$1,000.00
	2997	Blended Transition	N	4	4	$3,000.00
	2998	Blended Transition	S	4	4	$1,000.00
	2999	Blended Transition	W	5	4	$1,000.00
3312-3784	**FLOWER ST and SODERQUIST RD**					**$6,800.00**
	3000	Perpendicular	NE	3	3	$2,800.00
	3001	Parallel	SE	3	3	$1,000.00
	3002	Parallel	SW	4	3	$3,000.00

Total Cost for Street: # 3313 FLOWERGLEN AVE — $17,900.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 8 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3313-3082	**FLOWERGLEN AVE and BAYWOOD LN**					**$5,300.00**
	3003	Perpendicular	NW	4	3	$2,800.00
	3004	Parallel	SE	4	3	$1,000.00
	3005	Perpendicular	SW	4	4	$1,500.00
3313-3770	**FLOWERGLEN AVE and SIERRAGLEN AVE**					**$6,000.00**
	3006	Parallel	NE	4	4	$3,000.00
	3007	Parallel	SE	4	3	$3,000.00
3313-3775	**FLOWERGLEN AVE and SILVERGLEN AVE**					**$6,600.00**
	3008	Perpendicular	NE	4	3	$2,800.00
	3009	Perpendicular	NW	4	3	$2,800.00
	3010	Parallel	SW	4	3	$1,000.00

Total Cost for Street: # 3314 FOREST DR — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3314-3515	**FOREST DR** and **MARIE DR**					**$6,000.00**
	3011	**Perpendicular**	**NE**	4	3	$3,000.00
	3012	**Perpendicular**	**NW**	4	3	$3,000.00

Total Cost for Street: # 3315 FOSBERG RD — $56,900.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 8 | Priority 4: 12 | Priority 5: 0 | Priority C: 0 | Total: 20

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3315-3089	**FOSBERG RD** and **BENNINGTON AVE**					**$16,300.00**
	3014	**Perpendicular**	**NE**	4	4	$6,000.00
	3015	**Perpendicular**	**NW**	4	3	$1,500.00
	3017	**Perpendicular**	**SE**	4	4	$6,000.00
	3018	**Perpendicular**	**SW**	3	3	$2,800.00
3315-3201	**FOSBERG RD** and **CORNELL DR**					**$6,000.00**
	3019	**Perpendicular**	**NE**	4	3	$3,000.00
	3020	**Perpendicular**	**SE**	4	3	$3,000.00
3315-3327	**FOSBERG RD** and **FULLERTON DR**					**$11,600.00**
	3021	**Perpendicular**	**NE**	3	3	$3,000.00
	3022	**Perpendicular**	**NW**	3	3	$2,800.00
	3023	**Perpendicular**	**SE**	3	3	$3,000.00
	3024	**Perpendicular**	**SW**	3	3	$2,800.00
3315-3834	**FOSBERG RD** and **SUNBIRD DR**					**$5,600.00**
	3025	**Perpendicular**	**NW**	4	3	$2,800.00
	3026	**Perpendicular**	**SW**	4	3	$2,800.00
3315-3891	**FOSBERG RD** and **TULANE WY**					**$8,800.00**
	3027	**Perpendicular**	**NE**	4	3	$3,000.00
	3028	**Perpendicular**	**SE**	4	3	$3,000.00
	3029	**Perpendicular**	**SW**	4	3	$2,800.00
3315-3909	**FOSBERG RD** and **VASCHE AVE**					**$8,600.00**
	3030	**Perpendicular**	**NW**	3	3	$2,800.00
	3031	**Parallel**	**SE**	4	3	$3,000.00
	3032	**Perpendicular**	**SW**	3	3	$2,800.00

Total Cost for Street: # 3319 FRANCIS SCOTT WY — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3319-3336	**FRANCIS SCOTT WY** and **GARFIELD LN**					**$2,800.00**
	3033	**Perpendicular**	**SE**	3	3	$2,800.00

Total Cost for Street: # 3322 FREEDOM CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 1 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3322-3152	**FREEDOM CT** and **CARMICHAEL WY**					**$5,600.00**
	3034	**Perpendicular**	**NW**	4	3	$2,800.00
	3035	**Perpendicular**	**SW**	5	4	$2,800.00

Total Cost for Street: # 3324 FREITAS PARK — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3324-2026	**FREITAS PARK** and **MONTANA**					**$4,300.00**
3036		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3037		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3327 FULLERTON DR — $20,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3327-3584	**FULLERTON DR** and **NICOLE CT**					**$11,200.00**
3038		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3039		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3040		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3041		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3327-3734	**FULLERTON DR** and **SALEM WY**					**$9,000.00**
3042		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
3043		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
3044		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3330 GAIL AVE — $9,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3330-3128	**GAIL AVE** and **BRUCE LN**					**$3,000.00**
3045		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
3330-3378	**GAIL AVE** and **HEDSTROM RD**					**$6,000.00**
3046		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
3047		**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3334 GARDEN GATE WY — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3334-3645	**GARDEN GATE WY** and **PICCADILLY LN**					**$5,600.00**
3048		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3049		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3335 GARDEN LN — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3335-3636	**GARDEN LN** and **PEDRAS RD**					**$4,300.00**
3050		**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
3051		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3337 GARY ST — $3,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3337-3704	**GARY ST** and **RICHARD ST**					**$3,000.00**
3052		**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3338 GARZELLIS WY — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3338-3009	GARZELLIS WY and ABIGAIL LN					$5,600.00
	3053	Perpendicular	NE	4	3	$2,800.00
	3054	Perpendicular	NW	4	3	$2,800.00
3338-3563	GARZELLIS WY and MONTREUX WY					$2,800.00
	3055	Perpendicular	SE	4	3	$2,800.00

Total Cost for Street: # 3339 GEMSTONE WY — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3339-3032	GEMSTONE WY and AMETHYST WY					$5,600.00
	3056	Perpendicular	NW	4	3	$2,800.00
	3057	Perpendicular	SW	4	3	$2,800.00
3339-3127	GEMSTONE WY and BROOKSTONE DR					$5,600.00
	3058	Perpendicular	NE	4	3	$2,800.00
	3059	Perpendicular	SE	4	3	$2,800.00

Total Cost for Street: # 3340 GEORGETOWN AVE — $14,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3340-3035	GEORGETOWN AVE and ANDRE LN					$6,000.00
	3060	Parallel	NW	4	3	$3,000.00
	3061	Perpendicular	SW	4	3	$3,000.00
3340-3120	GEORGETOWN AVE and BREVARD LN					$8,800.00
	3062	Perpendicular	NE	3	2	$3,000.00
	3063	Perpendicular	NW	4	3	$3,000.00
	3064	Perpendicular	SW	4	4	$2,800.00

Total Cost for Street: # 3341 GEORGIA WY — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3341-3636	GEORGIA WY and PEDRAS RD					$6,000.00
	3065	Perpendicular	NE	4	3	$3,000.00
	3066	Perpendicular	NW	4	3	$3,000.00

Total Cost for Street: # 3343 GETTYSBURG ST — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3343-3736	GETTYSBURG ST and SAMANTHA WY					$5,600.00
	3067	Perpendicular	NE	4	3	$2,800.00
	3068	Perpendicular	NW	4	3	$2,800.00

Total Cost for Street: # 3346 GLASGOW ST — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3346-3424	GLASGOW ST and JORDAN AVE					$4,300.00
	3069	Perpendicular	SE	4	3	$2,800.00
	3070	Perpendicular	SW	4	3	$1,500.00

Total Cost for Street: # 3348 GLENVILLE CT — $12,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3348-3924	**GLENVILLE CT** and **VILLANOVA DR**					**$12,000.00**
3071		**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
3072		**Perpendicular**	**NW**	**4**	**4**	**$3,000.00**
3073		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
3074		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3350 GLORY ST — $5,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3350-3293	**GLORY ST** and **EXPLORER WY**					**$5,800.00**
3075		**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3076		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3352 GOMES LN — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3352-3252	**GOMES LN** and **DUQUESNE WY**					**$6,000.00**
3077		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
3078		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3353 GRAND OAK CT — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3353-3106	**GRAND OAK CT** and **BLUE OAK CT**					**$8,400.00**
3079		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
3080		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
3081		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3354 GRANDVIEW CI — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3354-3354	**GRANDVIEW CI** and **GRANDVIEW CI**					**$5,600.00**
3082		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3083		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3358 GREENFIELD DR — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3358-3551	**GREENFIELD DR** and **MILLERTON WY**					**$2,800.00**
3084		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3359 GREENHILLS DR — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3359-3832	**GREENHILLS DR** and **SUN GARDEN CT**					**$4,300.00**
3085		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3086		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3360 GREENHOUSE WY — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3360-3629	GREENHOUSE WY and PATHWAY LN					$5,600.00
	3087	Perpendicular	NE	4	3	$2,800.00
	3088	Perpendicular	SE	4	3	$2,800.00

Total Cost for Street: # 3363 GUATAVITA DR — $3,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3363-3273	GUATAVITA DR and EMERALD WY					$3,000.00
	3089	Perpendicular	NE	4	3	$3,000.00

Total Cost for Street: # 3364 H ST — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3364-3274	H ST and EMILY ST					$4,300.00
	3090	Perpendicular	E	4	3	$1,500.00
	3091	Perpendicular	N	4	3	$2,800.00

Total Cost for Street: # 3366 HAMMOND DR — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3366-3822	HAMMOND DR and STUART PL					$6,000.00
	3092	Curb Ramp Not Provided	SE	2	1	$3,000.00
	3093	Curb Ramp Not Provided	SW	2	1	$3,000.00

Total Cost for Street: # 3367 HAMPTON WY — $9,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 2 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3367-3093	HAMPTON WY and BERRY DR					$9,000.00
	3094	Perpendicular	NE	4	4	$3,000.00
	3095	Perpendicular	NW	5	4	$3,000.00
	3096	Perpendicular	SE	5	4	$3,000.00

Total Cost for Street: # 3368 HANOVER AVE — $6,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3368-3971	HANOVER AVE and XAVIER AVE					$6,000.00
	3097	Curb Ramp Not Provided	NE	1	1	$3,000.00
	3098	Curb Ramp Not Provided	NW	1	1	$3,000.00

Total Cost for Street: # 3370 HARTVICKSON DR — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 2 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3370-3549	HARTVICKSON DR and MILHOUS ST					$5,600.00
	3099	Perpendicular	S	4	3	$2,800.00
	3100	Perpendicular	W	4	3	$2,800.00
3370-3692	HARTVICKSON DR and RAY CT					$5,600.00
	3101	Perpendicular	N	5	4	$2,800.00

3102	**Perpendicular**	**W**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3371 HARTWICK AVE — $30,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3371-3195	**HARTWICK AVE** and **COLORADO AVE**					**$11,200.00**
3103		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3104		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3105		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3106		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3371-3272	**HARTWICK AVE** and **ELON CT**					**$5,600.00**
3107		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3108		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3371-3310	**HARTWICK AVE** and **FISK CT**					**$5,600.00**
3109		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3110		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3371-3746	**HARTWICK AVE** and **SAROLOU DR**					**$5,600.00**
3111		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3112		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3371-3748	**HARTWICK AVE** and **SCOTTLEE DR**					**$2,800.00**
3113		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3372 HARVEST DR — $18,500.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **4** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3372-3096	**HARVEST DR** and **BETHPAGE ST**					**$4,300.00**
3114		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3115		**Perpendicular**	**SW**	**5**	**4**	**$1,500.00**
3372-3195	**HARVEST DR** and **COLORADO AVE**					**$2,800.00**
3116		**Shoulder**	**NE**	**5**	**4**	**$0.00**
3117		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
3372-3571	**HARVEST DR** and **MULBERRY DR**					**$11,400.00**
3118		**Parallel**	**NE**	**5**	**4**	**$2,800.00**
3119		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3120		**Parallel**	**SE**	**4**	**4**	**$2,800.00**
3121		**Parallel**	**SW**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3373 HARVEST PARK DR — $9,900.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3373-3373	**HARVEST PARK DR** and **HARVEST PARK DR**					**$4,300.00**
3122		**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
3123		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3373-3933	**HARVEST PARK DR** and **WAGNER DR**					**$5,600.00**
3124		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3125		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3374 HAYES DR — $6,000.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3374-3413	**HAYES DR** and **JAMES LN**					**$6,000.00**
3126	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
3127	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3376 HEARTLAND WY **$28,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **9** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3376-3033	**HEARTLAND WY** and **ANDINO CT**					**$5,600.00**
3128		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3129		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3376-3681	**HEARTLAND WY** and **PUTNAM CT**					**$5,600.00**
3130		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3131		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3376-3720	**HEARTLAND WY** and **ROSENTHAL DR**					**$5,600.00**
3132		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
3133		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3376-3798	**HEARTLAND WY** and **SPRINGER DR**					**$11,200.00**
3134		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
3135		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
3136		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3137		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3377 HEATHERNOEL WY **$19,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3377-3127	**HEATHERNOEL WY** and **BROOKSTONE DR**					**$8,600.00**
3138		**Parallel**	**NW**	**4**	**3**	**$3,000.00**
3139		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3140		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3377-3138	**HEATHERNOEL WY** and **CAJUN CT**					**$5,600.00**
3141		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3142		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3377-3592	**HEATHERNOEL WY** and **NORTH PARK CT**					**$4,800.00**
3143		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3144		**Perpendicular**	**NW**	**4**	**4**	**$2,000.00**

Total Cost for Street: # 3378 HEDSTROM RD **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3378-3413	**HEDSTROM RD** and **JAMES LN**					**$6,000.00**
3145		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
3146		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3379 HEIRLOOM CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3379-3708	**HEIRLOOM CT** and **ROBERTS RD**					**$5,600.00**
3147		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
3148		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3381 HENRY WY — $1,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3381-3256	**HENRY WY** and **EDDO WY**					**$1,500.00**
	3149	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3382 HEPPNER WY — $8,800.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3382-3047	**HEPPNER WY** and **ARBOR WY**					**$8,800.00**
	3150	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	3151	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	3152	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3383 HERITAGE WY — $16,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 5 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3383-3524	**HERITAGE WY** and **MC KINLEY PL**					**$5,600.00**
	3153	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3154	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3383-3852	**HERITAGE WY** and **TAFT CT**					**$5,600.00**
	3155	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3156	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
3383-3907	**HERITAGE WY** and **VAN BUREN CI**					**$5,600.00**
	3157	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3158	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3386 HILLSDALE DR — $27,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 9 | Priority 5: 0 | Priority C: 0 | Total: 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3386-3315	**HILLSDALE DR** and **FOSBERG RD**					**$9,000.00**
	3159	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	3160	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	3161	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
3386-3342	**HILLSDALE DR** and **GERALD CT**					**$6,000.00**
	3162	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
	3163	**Parallel**	**SW**	**4**	**3**	**$3,000.00**
3386-3744	**HILLSDALE DR** and **SANTOS ST**					**$12,000.00**
	3164	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	3165	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	3166	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	3167	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3387 HIRAM CT — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3387-3341	**HIRAM CT** and **GEORGIA WY**					**$6,000.00**
	3168	**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
	3169	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3390 HOMER WY — $2,800.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 1 *Priority 5:* 0 *Priority C:* 0 **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3390-3256	**HOMER WY** and **EDDO WY**					**$2,800.00**
	3170	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3391 HOMESTEAD WY — $8,600.00

Priority 1: 0 *Priority 2:* 1 *Priority 3:* 0 *Priority 4:* 2 *Priority 5:* 0 *Priority C:* 0 **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3391-3880	**HOMESTEAD WY** and **TRADITIONS WY**					**$5,600.00**
	3171	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3172	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3391-3918	**HOMESTEAD WY** and **VIEIRA WY**					**$3,000.00**
	3173	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3392 HONEYCREEPER DR — $8,400.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 1 *Priority 4:* 2 *Priority 5:* 0 *Priority C:* 0 **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3392-3211	**HONEYCREEPER DR** and **CROSSBILL WY**					**$2,800.00**
	3174	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3392-3940	**HONEYCREEPER DR** and **WATERTHRUSH WY**					**$5,600.00**
	3175	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3176	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3393 HOOD CT — $9,000.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 2 *Priority 4:* 1 *Priority 5:* 0 *Priority C:* 0 **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3393-3327	**HOOD CT** and **FULLERTON DR**					**$9,000.00**
	3177	**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
	3178	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
	3179	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3394 HOPE CT — $6,000.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 1 *Priority 4:* 1 *Priority 5:* 0 *Priority C:* 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3394-3249	**HOPE CT** and **DREW AVE**					**$6,000.00**
	3180	**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
	3181	**Perpendicular**	**SE**	**3**	**4**	**$3,000.00**

Total Cost for Street: # 3396 HOTEL DR — $11,200.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 4 *Priority 5:* 0 *Priority C:* 0 **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3396-8013	**HOTEL DR** and **HOLIDAY INN DW**					**$5,600.00**
	3182	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	3183	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3396-8014	**HOTEL DR** and **RED ROBIN DW**					**$5,600.00**
	3184	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	3185	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3397 HUGHES CT — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3397-3343	**HUGHES CT** and **GETTYSBURG ST**					**$6,000.00**
	3186	**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
	3187	**Perpendicular**	**NW**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3401 I ST — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3401-3274	**I ST** and **EMILY ST**					**$2,800.00**
	3188	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
3401-3435	**I ST** and **KATELYN ST**					**$5,600.00**
	3189	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3190	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3403 IMPULSE LN — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3403-3939	**IMPULSE LN** and **WARP DR**					**$5,600.00**
	3191	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3192	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3404 INDEPENDENCE DR — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3404-3040	**INDEPENDENCE DR** and **ANNING DR**					**$5,600.00**
	3193	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3194	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3404-3164	**INDEPENDENCE DR** and **CASTLEVIEW DR**					**$2,800.00**
	3195	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3406 INSPIRATION WY — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3406-3142	**INSPIRATION WY** and **CALLISTO LN**					**$8,400.00**
	3196	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3197	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3198	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3406-3928	**INSPIRATION WY** and **VISIONS DR**					**$2,800.00**
	3199	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3407 IRONWOOD DR — $9,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3407-3082	**IRONWOOD DR** and **BAYWOOD LN**					**$6,000.00**
	3200	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
	3201	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
3407-3492	**IRONWOOD DR** and **LINDEN LN**					**$3,000.00**
	3202		**NE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3408 ISAAC WY — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 2 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3408-3487	**ISAAC WY** and **LIBERTY SQUARE PKWY**					**$5,600.00**
3203		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
3204		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3409 IVANHOE LN — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3409-3265	**IVANHOE LN** and **ELDERWOOD AVE**					**$5,600.00**
3205		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
3206		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3410 IVORY LN — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 3 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3410-3798	**IVORY LN** and **SPRINGER DR**					**$8,600.00**
3207		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
3208		**Perpendicular**	**NW**	**5**	**4**	**$1,500.00**
3209		**Perpendicular**	**SE**	**5**	**4**	**$1,500.00**
3210		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3416 JASMINE CT — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3416-3798	**JASMINE CT** and **SPRINGER DR**					**$8,600.00**
3211		**Parallel**	**NW**	**4**	**3**	**$3,000.00**
3212		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3213		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3417 JASON DR — $3,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3417-3432	**JASON DR** and **JUSTIN DR**					**$3,000.00**
3214		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
3215		**Shoulder**	**SW**	**1**	**1**	**$0.00**

Total Cost for Street: # 3419 JEFFERSON ST — $14,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3419-3293	**JEFFERSON ST** and **EXPLORER WY**					**$11,200.00**
3216		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3217		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3218		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3219		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3419-3873	**JEFFERSON ST** and **TIFFANY WY**					**$2,800.00**
3220		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3421 JESSICA ST — $33,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 12 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3421-3294	**JESSICA ST** and **F ST**					**$5,800.00**
	3221	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3222	**Parallel**	**S**	**4**	**3**	**$3,000.00**
3421-3328	**JESSICA ST** and **G ST**					**$11,200.00**
	3223	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3224	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
	3225	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
	3226	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3421-3364	**JESSICA ST** and **H ST**					**$11,200.00**
	3227	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3228	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
	3229	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
	3230	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3421-3401	**JESSICA ST** and **I ST**					**$5,600.00**
	3231	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
	3232	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3422 JOETT DR — $52,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 16 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 18

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3422-3150	**JOETT DR** and **CARLEEN CT**					**$6,000.00**
	3233	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
	3234	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**
3422-3209	**JOETT DR** and **CREDENCE CT**					**$6,000.00**
	3235	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
	3236	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
3422-3332	**JOETT DR** and **GALLERY CT**					**$8,400.00**
	3237	**Perpendicular**	**NE**	**3**	**2**	**$2,800.00**
	3238	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	3239	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3422-3400	**JOETT DR** and **HYSELL CT**					**$6,000.00**
	3240	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	3241	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
3422-3763	**JOETT DR** and **SHAWNAN DR**					**$6,000.00**
	3242	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	3243	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
3422-3780	**JOETT DR** and **SKYWAY CT**					**$5,600.00**
	3244	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	3245	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3422-3861	**JOETT DR** and **TAWNY LN**					**$8,400.00**
	3246	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	3247	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	3248	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3422-3883	**JOETT DR** and **TRAVIS CT**					**$6,000.00**
	3249	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
	3250	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3425 JORGE CT — $7,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3425-3708	**JORGE CT** and **ROBERTS RD**					**$7,300.00**
3251		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3252		**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
3253		**Parallel**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3426 JOYNICHOLE DR — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3426-3412	**JOYNICHOLE DR** and **JACQUELINELEE DR**					**$4,300.00**
3254		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3255		**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
3426-3608	**JOYNICHOLE DR** and **OXFORD AVE**					**$4,300.00**
3256		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3257		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3434 KAREN WY — $11,600.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 1 | Priority 5: 1 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3434-3047	**KAREN WY** and **ARBOR WY**					**$11,600.00**
3258		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3259		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3260		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
3261		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3436 KATHERINE CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3436-3267	**KATHERINE CT** and **ELIZABETH WY**					**$5,600.00**
3262		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3263		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3438 KAY CI — $17,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 7 | Priority 5: 0 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3438-3438	**KAY CI** and **KAY CI**					**$14,000.00**
3265		**Perpendicular**	**E**	**4**	**3**	**$5,600.00**
3266		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
3267		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
3268		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3438-3912	**KAY CI** and **VEECK DR**					**$3,000.00**
3269		**Perpendicular**	**S**	**4**	**3**	**$1,500.00**
3270		**Perpendicular**	**W**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3440 KELLOGG AVE — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3440-3816	**KELLOGG AVE** and **STERN WY**					**$6,000.00**

3271	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3272	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3441 KENDRA CT — $5,600.00

Priority 1: **0** Priority 2: **0** Priority 3: **0** Priority 4: **2** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3441-3377	**KENDRA CT** and **HEATHERNOEL WY**					**$5,600.00**
3273		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3274		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3445 KERLEY LN — $11,200.00

Priority 1: **0** Priority 2: **0** Priority 3: **0** Priority 4: **4** Priority 5: **0** Priority C: **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3445-3277	**KERLEY LN** and **ENGLISH AVE**					**$5,600.00**
3275		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3276		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3445-3957	**KERLEY LN** and **WILLERT DR**					**$5,600.00**
3277		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3278		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3446 KERN ST — $6,000.00

Priority 1: **0** Priority 2: **2** Priority 3: **0** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3446-3851	**KERN ST** and **SYRACUSE AVE**					**$6,000.00**
3279		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3280		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3447 KEVIN WY — $3,000.00

Priority 1: **0** Priority 2: **0** Priority 3: **0** Priority 4: **1** Priority 5: **0** Priority C: **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3447-3447	**KEVIN WY** and **KEVIN WY**					**$3,000.00**
3281		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3448 KILROY RD — $22,800.00

Priority 1: **0** Priority 2: **0** Priority 3: **0** Priority 4: **3** Priority 5: **5** Priority C: **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3448-3405	**KILROY RD** and **INDUSTRIAL ROWE**					**$6,000.00**
3282		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
3283		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
3448-3448	**KILROY RD** and **KILROY RD**					**$5,600.00**
3284		**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
3285		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
3448-9062	**KILROY RD** and **Turlock cinema west DW**					**$5,600.00**
3286		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
3287		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
3448-9063	**KILROY RD** and **Turlock Cinema NW DW**					**$5,600.00**
3288		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3289		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3449 KIMBERLY SHEA DR — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3449-3748	**KIMBERLY SHEA DR** and **SCOTTLEE DR**					**$4,300.00**
3290		**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
3291		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3451 KIRKES DR — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3451-3831	**KIRKES DR** and **SUMMERTON LN**					**$8,400.00**
3292		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3293		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3294		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3454 KNOXLEY DR — $25,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 10 | Priority 5: 0 | Priority C: 0 | Total: 10

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3454-3178	**KNOXLEY DR** and **CHERRY BLOSSOM LN**					**$8,400.00**
3295		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3296		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3297		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3454-3195	**KNOXLEY DR** and **COLORADO AVE**					**$4,300.00**
3298		**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
3299		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3454-3513	**KNOXLEY DR** and **MANZANITA WY**					**$7,100.00**
3300		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3301		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3302		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
3454-3696	**KNOXLEY DR** and **REDHILL WY**					**$5,600.00**
3303		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3304		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3456 LA LINDA CT — $12,000.00

Priority 1: 0 | Priority 2: 4 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3456-3261	**LA LINDA CT** and **EL CAPITAN DR**					**$12,000.00**
3306		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$6,000.00**
3308		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$6,000.00**

Total Cost for Street: # 3457 LA MANCHA PL — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3457-3327	**LA MANCHA PL** and **FULLERTON DR**					**$5,600.00**
3309		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3310		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3458 LA PALOMA ST — $3,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3458-3042	**LA PALOMA ST** and **APPLE BLOSSOM LN**					**$3,000.00**
	3311	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
	3312	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3462 LA SOMBRA CT **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3462-3554	**LA SOMBRA CT** and **MIRA FLORES DR**					**$6,000.00**
	3313	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	3314	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3463 LACY WY **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3463-3757	**LACY WY** and **SERR DR**					**$8,600.00**
	3315	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3316	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
	3318	**Perpendicular**	**S**	**4**	**3**	**$1,500.00**
	3317	**Perpendicular**	**W**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3465 LAMBERT WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3465-3465	**LAMBERT WY** and **LAMBERT WY**					**$3,000.00**
	3319	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3467 LANTANA WY **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3467-3604	**LANTANA WY** and **OLEANDER LN**					**$6,000.00**
	3320	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	3321	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3468 LAPWING WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3468-3392	**LAPWING WY** and **HONEYCREEPER DR**					**$5,600.00**
	3322	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3323	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3468-3893	**LAPWING WY** and **TURNSTONE DR**					**$5,600.00**
	3324	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3325	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3470 LARKSPUR PL **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3470-3604	**LARKSPUR PL** and **OLEANDER LN**					**$6,000.00**
	3326	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	3327	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3471 LAS DALIAS CT — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3471-3554	**LAS DALIAS CT** and **MIRA FLORES DR**					**$6,000.00**
3328		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3329		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3472 LASITER LN — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3472-3448	**LASITER LN** and **KILROY RD**					**$6,000.00**
3330		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
3331		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3473 LAUREL ST — $9,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3473-3914	**LAUREL ST** and **VERMONT AVE**					**$9,000.00**
3332		**Parallel**	**NE**	**4**	**4**	**$3,000.00**
3333		**Parallel**	**NW**	**4**	**4**	**$3,000.00**
3334		**Parallel**	**SW**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3474 LAUREL WALK — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3474-3334	**LAUREL WALK** and **GARDEN GATE WY**					**$2,800.00**
3335		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3474-3530	**LAUREL WALK** and **MEANDERING LN**					**$2,800.00**
3336		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3475 LAUREN CI — $7,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3475-3475	**LAUREN CI** and **LAUREN CI**					**$4,300.00**
3337		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3338		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
3475-3766	**LAUREN CI** and **SHETLAND WY**					**$2,800.00**
3339		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3476 LAVON NEW LN — $7,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3476-3277	**LAVON NEW LN** and **ENGLISH AVE**					**$5,600.00**
3340		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3341		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3476-3957	**LAVON NEW LN** and **WILLERT DR**					**$1,500.00**
3342		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3480 LEFFLER PL — $19,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 7 | Priority 5: 0 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3480-3149	**LEFFLER PL** and **CAPURSO DR**					**$2,800.00**
	3343	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3480-3315	**LEFFLER PL** and **FOSBERG RD**					**$11,200.00**
	3344	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3345	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3346	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3347	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3480-3349	**LEFFLER PL** and **GLIMMER LN**					**$5,600.00**
	3348	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3349	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3481 LEGACY LN — $16,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 5 | Priority 5: 2 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3481-3391	**LEGACY LN** and **HOMESTEAD WY**					**$8,400.00**
	3350	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3351	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3352	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3481-3623	**LEGACY LN** and **PASEO BELLEZA**					**$7,600.00**
	3353	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3354	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3355	**Parallel**	**SE**	**5**	**4**	**$1,000.00**
	3356	**Parallel**	**SW**	**5**	**4**	**$1,000.00**

Total Cost for Street: # 3482 LEW LN — $3,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3482-3472	**LEW LN** and **LASITER LN**					**$3,000.00**
	3357	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3483 LEWIS ST — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3483-3292	**LEWIS ST** and **EXPEDITION ST**					**$2,800.00**
	3358	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3483-3329	**LEWIS ST** and **GABRIEL ST**					**$2,800.00**
	3359	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3483-3514	**LEWIS ST** and **MAPLE ST**					**$5,600.00**
	3360	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	3361	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3484 LEXINGTON AVE — $12,000.00

Priority 1: 0 | Priority 2: 3 | Priority 3: 1 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3484-3312	**LEXINGTON AVE** and **FLOWER ST**					**$12,000.00**
	3362	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
	3363		**N**	**2**	**1**	**$3,000.00**

3364	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
3365	**Perpendicular**	**W**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3485 LIAL CT — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3485-3257	**LIAL CT** and **EDGEWATER DR**					**$6,000.00**
3366		**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**
3367		**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3488 LILY LN — $5,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **2** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3488-3571	**LILY LN** and **MULBERRY DR**					**$5,800.00**
3368		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3369		**Perpendicular**	**SE**	**5**	**4**	**$1,500.00**
3370		**Parallel**	**SW**	**5**	**4**	**$1,500.00**

Total Cost for Street: # 3490 LINCOLN AVE — $6,000.00

Priority 1: **2** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3490-3871	**LINCOLN AVE** and **THOR ST**					**$6,000.00**
578		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
3371		**Shoulder**	**NW**	**2**	**1**	**$0.00**
580		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
3372		**Shoulder**	**SW**	**2**	**1**	**$0.00**

Total Cost for Street: # 3493 LINFIELD CT — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3493-3378	**LINFIELD CT** and **HEDSTROM RD**					**$6,000.00**
3373		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
3374		**Perpendicular**	**NW**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3495 LITTLE ST — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3495-3552	**LITTLE ST** and **MINARET AVE**					**$6,000.00**
3375		**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
3376		**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3497 LOCUST ST — $17,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **1** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3497-3196	**LOCUST ST** and **COLUMBIA ST**					**$11,800.00**
3377		**Blended Transition**	**NE**	**3**	**3**	**$3,000.00**
3378		**Blended Transition**	**NW**	**3**	**3**	**$3,000.00**
3379		**Parallel**	**SE**	**3**	**3**	**$3,000.00**
3380		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3497-3914	**LOCUST ST** and **VERMONT AVE**					**$6,000.00**
3381		**Parallel**	**NE**	**c**	**C**	**$0.00**

	3382	**Parallel**	**NW**	**4**	**4**	**$3,000.00**
	3383	**Parallel**	**SE**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3498 LOGAN LN — $9,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3498-3129	**LOGAN LN** and **BRYCE AVE**					**$6,000.00**
	3384	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
	3385	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
3498-3601	**LOGAN LN** and **OGDEN WY**					**$3,000.00**
	3386	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3500 LOYOLA WY — $6,000.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3500-3250	**LOYOLA WY** and **DREXEL AVE**					**$6,000.00**
	3387	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	3388	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3501 LUKAS ST — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3501-3274	**LUKAS ST** and **EMILY ST**					**$5,600.00**
	3389	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3390	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
3501-3421	**LUKAS ST** and **JESSICA ST**					**$5,600.00**
	3391	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
	3392	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3503 LYONS AVE — $27,800.00

Priority 1: **3** *Priority 2:* **2** *Priority 3:* **7** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3503-3086	**LYONS AVE** and **BELL ST**					**$6,000.00**
	3393	**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
	3394	**Blended Transition**	**NW**	**3**	**3**	**$1,500.00**
	3395	**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
	3396	**Blended Transition**	**SW**	**3**	**3**	**$1,500.00**
3503-3195	**LYONS AVE** and **COLORADO AVE**					**$11,800.00**
	3397	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	3398	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	3399	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	3400	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**
3503-3718	**LYONS AVE** and **ROSE ST**					**$10,000.00**
	3401	**Blended Transition**	**NE**	**3**	**3**	**$1,000.00**
	3402	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	3403	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	3404	**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3505 MADELYNNE CT — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3505-3874	**MADELYNNE CT** and **TIGERS DR**					**$5,600.00**
	3405	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3406	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3506 MADISON LN						**$5,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3506-3946	**MADISON LN** and **WENDY WY**					**$5,600.00**
	3407	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3408	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3509 MAGNOLIA DR						**$36,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **13**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 13**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3509-3056	**MAGNOLIA DR** and **ASHFORD DR**					**$11,200.00**
	3409	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3410	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3411	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3412	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3509-3739	**MAGNOLIA DR** and **SANDY WY**					**$8,600.00**
	3413	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3414	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
	3415	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3509-3831	**MAGNOLIA DR** and **SUMMERTON LN**					**$5,600.00**
	3416	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	3417	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3509-3968	**MAGNOLIA DR** and **WOODLAND DR**					**$11,200.00**
	3418	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3419	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3420	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3421	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3513 MANZANITA WY						**$4,300.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3513-3051	**MANZANITA WY** and **ARTHUR MACE DR**					**$4,300.00**
	3422	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	3423	**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
Total Cost for Street: # 3520 MARTINEZ ST						**$2,800.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **1**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 1**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3520-3092	**MARTINEZ ST** and **BERNELL AVE**					**$2,800.00**
	3424	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3521 MARYANN DR						**$2,800.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **0**	*Priority 5:* **1**	*Priority C:* **0**	**Total: 1**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3521-3448	**MARYANN DR** and **KILROY RD**					**$2,800.00**
	3425	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3522 MAYFAIRE DR — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3522-3175	**MAYFAIRE DR** and **CHELSEA PL**					**$4,300.00**
	3426	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3427	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3523 MC CORMICK ST — $3,000.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3523-3094	**MC CORMICK ST** and **BESSEMER ST**					**$3,000.00**
	3428	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3527 MCKENNA DR — $33,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 14 | Priority 5: 0 | Priority C: 0 | Total: 14

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3527-3056	**MCKENNA DR** and **ASHFORD DR**					**$8,600.00**
	3429	**Parallel**	**E**	**4**	**3**	**$3,000.00**
	3430	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3431	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3527-3739	**MCKENNA DR** and **SANDY WY**					**$11,200.00**
	3432	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3433	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3434	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3435	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3527-3946	**MCKENNA DR** and **WENDY WY**					**$7,100.00**
	3436	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	3437	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3438	**Shoulder**	**SE**	**4**	**4**	**$0.00**
	3439	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3527-3968	**MCKENNA DR** and **WOODLAND DR**					**$6,600.00**
	3440	**Parallel**	**NE**	**4**	**3**	**$1,000.00**
	3441	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3442	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3528 MEADOWLARK DR — $3,000.00

Priority 1: 1 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3528-3528	**MEADOWLARK DR** and **MEADOWLARK DR**					**$3,000.00**
	3443	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3529 MEADOWMONT LN — $11,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 5 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3529-3384	**MEADOWMONT LN** and **HIDDEN SPRINGS CT**					**$7,100.00**
	3444	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	3445	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
	3446	**Perpendicular**	**SW**	**3**	**3**	**$1,500.00**
3529-3885	**MEADOWMONT LN** and **TRELLIS LN**					**$4,500.00**
	3447	**Parallel**	**NE**	**3**	**3**	**$3,000.00**

3448	**Perpendicular**	**NW**	**3**	**3**	**$1,500.00**

Total Cost for Street: # 3530 MEANDERING LN — $15,500.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3530-3629	**MEANDERING LN** and **PATHWAY LN**					**$4,300.00**
3449		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3450		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
3530-3645	**MEANDERING LN** and **PICCADILLY LN**					**$11,200.00**
3451		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3452		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3453		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3454		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3531 MEDEIROS RD — $14,200.00

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3531-3489	**MEDEIROS RD** and **LIMESTONE RD**					**$5,600.00**
3455		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3456		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3531-3531	**MEDEIROS RD** and **MEDEIROS RD**					**$3,000.00**
3457		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3531-3738	**MEDEIROS RD** and **SANDSTONE ST**					**$5,600.00**
3458		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3459		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3532 MELLO CT — $8,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3532-3422	**MELLO CT** and **JOETT DR**					**$8,400.00**
3460		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
3461		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3462		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3534 MEMORY LN — $13,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **2** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3534-3534	**MEMORY LN** and **MEMORY LN**					**$13,400.00**
3463		**Island**	**E Island**	**4**	**3**	**$750.00**
3465		**Perpendicular**	**NE**	**5**	**4**	**$3,800.00**
3466		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3467		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3469		**Perpendicular**	**SW**	**4**	**4**	**$2,500.00**
3470		**Island**	**W Island**	**4**	**3**	**$750.00**

Total Cost for Street: # 3535 MENLO DR — $9,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3535-3327	**MENLO DR** and **FULLERTON DR**					**$9,000.00**
3471		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
3472		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**

3473	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3537 MERCHANT LN — $3,000.00

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3537-3537	**MERCHANT LN** and **MERCHANT LN**					**$3,000.00**
3474		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3540 MERRITT ST — $50,500.00

Priority 1: **4** *Priority 2:* **12** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 18**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3540-3195	**MERRITT ST** and **COLORADO AVE**					**$12,000.00**
3475		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3476		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3477		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3478		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3540-3266	**MERRITT ST** and **ELENA CT**					**$6,000.00**
3480		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3479		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3540-3295	**MERRITT ST** and **FAIRVALE CT**					**$6,000.00**
3481		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3482		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3540-3552	**MERRITT ST** and **MINARET AVE**					**$2,500.00**
3483		**Blended Transition**	**NE**	**3**	**4**	**$1,000.00**
3484		**Blended Transition**	**SE**	**3**	**3**	**$1,500.00**
3540-3598	**MERRITT ST** and **OAK ST**					**$12,000.00**
3485		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
3486		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
3487		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
3488		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3540-3919	**MERRITT ST** and **VILLA ST**					**$12,000.00**
3490		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$6,000.00**
3492		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$6,000.00**

Total Cost for Street: # 3542 MICHAEL WY — $5,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3542-3229	**MICHAEL WY** and **DEANNA CT**					**$5,800.00**
3493		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
3494		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3543 MICHELLE LYNN CT — $8,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3543-3044	**MICHELLE LYNN CT** and **APTOS DR**					**$2,800.00**
3495		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3543-3752	**MICHELLE LYNN CT** and **SEASIDE WY**					**$5,600.00**
3496		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3497		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3544 MIDSUMMER LN — $8,600.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 3 *Priority 5:* 0 *Priority C:* 0 **Total:** 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3544-3798	**MIDSUMMER LN** and **SPRINGER DR**					**$8,600.00**
3498		**Parallel**	**NE**	**4**	**3**	**$3,000.00**
3499		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3500		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3548 MILESTONE WY — $19,600.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 1 *Priority 5:* 6 *Priority C:* 0 **Total:** 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3548-3206	**MILESTONE WY** and **COUNTRY WALK LN**					**$5,600.00**
3501		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
3502		**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
3548-3410	**MILESTONE WY** and **IVORY LN**					**$5,600.00**
3503		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
3504		**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
3548-3962	**MILESTONE WY** and **WINDROSE DR**					**$8,400.00**
3505		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3506		**Perpendicular**	**NW**	**5**	**3**	**$2,800.00**
3507		**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**

Total Cost for Street: # 3550 MILL ST — $12,800.00

Priority 1: 0 *Priority 2:* 1 *Priority 3:* 0 *Priority 4:* 5 *Priority 5:* 0 *Priority C:* 0 **Total:** 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3550-3169	**MILL ST** and **CENTER ST**					**$4,000.00**
3508		**Blended Transition**	**E**	**4**	**4**	**$1,000.00**
3509		**Blended Transition**	**N**	**4**	**4**	**$3,000.00**
3550-3871	**MILL ST** and **THOR ST**					**$8,800.00**
3510		**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
3511		**Perpendicular**	**N**	**4**	**3**	**$3,000.00**
3512		**Shoulder**	**S**	**4**	**4**	**$0.00**
3513		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3552 MINARET AVE — $26,800.00

Priority 1: 4 *Priority 2:* 4 *Priority 3:* 0 *Priority 4:* 1 *Priority 5:* 0 *Priority C:* 0 **Total:** 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3552-3025	**MINARET AVE** and **ALFREDA ST**					**$12,000.00**
3514		**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
3515		**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
3516		**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
3517		**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**
3552-3208	**MINARET AVE** and **CRANE AVE**					**$9,000.00**
3518		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
3519		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
3520		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3552-3550	**MINARET AVE** and **MILL ST**					**$5,800.00**
3521		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3522		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3553 MINERVA ST — $11,400.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 1 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3553-3169	**MINERVA ST** and **CENTER ST**					**$11,400.00**
3523		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
3524		**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
3525		**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
3526		**Perpendicular**	**W**	**3**	**2**	**$2,800.00**

Total Cost for Street: # 3554 MIRA FLORES DR — $36,000.00

Priority 1: 0 | Priority 2: 12 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3554-3263	**MIRA FLORES DR** and **EL JACINTO CT**					**$6,000.00**
3527		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3528		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3554-3264	**MIRA FLORES DR** and **EL PASEO DR**					**$6,000.00**
3529		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3530		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3554-3459	**MIRA FLORES DR** and **LA ROSA CT**					**$6,000.00**
3531		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3532		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3554-3462	**MIRA FLORES DR** and **LA SOMBRA CT**					**$6,000.00**
3533		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3534		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3554-3494	**MIRA FLORES DR** and **LINN CT**					**$6,000.00**
3535		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3536		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3554-3596	**MIRA FLORES DR** and **NOVO DR**					**$6,000.00**
3537		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3538		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3555 MIRAGE DR — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3555-3565	**MIRAGE DR** and **MOONBEAM WY**					**$5,600.00**
3539		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3540		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3557 MITCHELL AVE — $22,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 6 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3557-3169	**MITCHELL AVE** and **CENTER ST**					**$4,300.00**
3541		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
3542		**Perpendicular**	**N**	**4**	**3**	**$1,500.00**
3557-3375	**MITCHELL AVE** and **HAYFIELD CT**					**$6,000.00**
3543		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
3544		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
3557-3593	**MITCHELL AVE** and **NORTHSIDE CT**					**$6,000.00**
3545		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**

	3546	Perpendicular	SE	3	3	$3,000.00
3557-3817	MITCHELL AVE and STEVENOT CT					$6,000.00
	3547	Perpendicular	NE	3	3	$3,000.00
	3548	Perpendicular	SE	3	3	$3,000.00

Total Cost for Street: # 3559 MONOGRAM CT **$8,400.00**

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3559-3559	MONOGRAM CT and MONOGRAM CT					$8,400.00
	3549	Perpendicular	E	4	3	$2,800.00
	3550	Perpendicular	N	4	3	$2,800.00
	3551	Perpendicular	W	4	3	$2,800.00

Total Cost for Street: # 3560 MONROE AVE **$7,300.00**

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 2 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3560-3169	MONROE AVE and CENTER ST					$7,300.00
	3552	Perpendicular	E	4	3	$2,800.00
	3553	Perpendicular	N	4	3	$3,000.00
	3554	Perpendicular	S	4	3	$1,500.00
3560-3490	MONROE AVE and LINCOLN AVE					$0.00
	3555	Shoulder	NW	5	4	$0.00
	3556	Shoulder	SW	5	4	$0.00

Total Cost for Street: # 3565 MOONBEAM WY **$34,000.00**

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 10 | Priority 5: 4 | Priority C: 0 | Total: 14

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3565-3051	MOONBEAM WY and ARTHUR MACE DR					$5,800.00
	3565	Perpendicular	NE	4	4	$1,500.00
	3566	Perpendicular	SE	4	3	$1,500.00
	3567	Perpendicular	SW	4	4	$2,800.00
3565-3178	MOONBEAM WY and CHERRY BLOSSOM LN					$3,000.00
	3568	Perpendicular	NW	4	4	$1,500.00
	3569	Perpendicular	SW	4	4	$1,500.00
3565-3296	MOONBEAM WY and FALCON CREST WY					$5,600.00
	3570	Perpendicular	NE	5	4	$2,800.00
	3571	Perpendicular	NW	5	4	$2,800.00
3565-3309	MOONBEAM WY and FIRESIDE DR					$5,600.00
	3572	Perpendicular	NE	4	4	$2,800.00
	3573	Perpendicular	NW	4	4	$2,800.00
3565-3349	MOONBEAM WY and GLIMMER LN					$2,800.00
	3574	Perpendicular	NE	4	3	$2,800.00
3565-3666	MOONBEAM WY and PRAIRIE FALCON WY					$5,600.00
	3575	Perpendicular	NE	5	4	$2,800.00
	3576	Perpendicular	NW	5	4	$2,800.00
3565-3787	MOONBEAM WY and SORENSON WY					$5,600.00
	3577	Perpendicular	NE	4	4	$2,800.00
	3578	Perpendicular	NW	4	4	$2,800.00

Total Cost for Street: # 3566 MOONEYHAM CT — $5,600.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 2 *Priority 5:* 0 *Priority C:* 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3566-3566	**MOONEYHAM CT** and **MOONEYHAM CT**					**$5,600.00**
	3579	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3580	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3569 MOUNTAIN SPRINGS DR — $8,600.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 4 *Priority 5:* 0 *Priority C:* 0 **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3569-3569	**MOUNTAIN SPRINGS DR** and **MOUNTAIN SPRINGS DR**					**$4,300.00**
	3581	**Perpendicular**	**E**	**4**	**3**	**$1,500.00**
	3582	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
3569-3868	**MOUNTAIN SPRINGS DR** and **TERRALINDA DR**					**$4,300.00**
	3583	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3584	**Perpendicular**	**N**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3570 MOUNTAIN VIEW RD — $44,100.00

Priority 1: 0 *Priority 2:* 1 *Priority 3:* 3 *Priority 4:* 13 *Priority 5:* 0 *Priority C:* 0 **Total: 17**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3570-3607	**MOUNTAIN VIEW RD** and **ORCHID LN**					**$5,600.00**
	3585	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3586	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3570-3626	**MOUNTAIN VIEW RD** and **PASEO ENTRADA**					**$15,500.00**
	3587	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	3589	**Perpendicular**	**NW**	**4**	**3**	**$5,600.00**
	3591	**Perpendicular**	**SW**	**4**	**3**	**$4,300.00**
	3592	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3570-3655	**MOUNTAIN VIEW RD** and **POLK AVE**					**$5,600.00**
	3593	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	3594	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3570-3738	**MOUNTAIN VIEW RD** and **SANDSTONE ST**					**$8,600.00**
	3595	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	3596	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3597	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3570-8001	**MOUNTAIN VIEW RD** and **East DW Pitman High**					**$5,800.00**
	3598	**Blended Transition**	**NW**	**4**	**4**	**$3,000.00**
	3599	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**
3570-8004	**MOUNTAIN VIEW RD** and **ABANDON P-LOT**					**$3,000.00**
	3600	**Blended Transition**	**NW**	**4**	**4**	**$1,000.00**
	3601	**Blended Transition**	**SW**	**4**	**4**	**$2,000.00**

Total Cost for Street: # 3574 MURRAY ST — $6,000.00

Priority 1: 0 *Priority 2:* 2 *Priority 3:* 0 *Priority 4:* 0 *Priority 5:* 0 *Priority C:* 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3574-3340	**MURRAY ST** and **GEORGETOWN AVE**					**$6,000.00**
	3602	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	3603	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3576 MYERS WY — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3576-3088	**MYERS WY** and **BENJAMIN WY**					**$5,600.00**
	3604	**Perpendicular**	**NW**	4	3	$2,800.00
	3605	**Perpendicular**	**SW**	4	3	$2,800.00

Total Cost for Street: # 3577 MYRTLE ST — $36,000.00

Priority 1: 6 | Priority 2: 6 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3577-3195	**MYRTLE ST** and **COLORADO AVE**					**$12,000.00**
	3606	**Curb Ramp Not Provided**	**NE**	2	1	$3,000.00
	3607	**Curb Ramp Not Provided**	**NW**	2	1	$3,000.00
	3608	**Curb Ramp Not Provided**	**SE**	2	1	$3,000.00
	3609	**Curb Ramp Not Provided**	**SW**	2	1	$3,000.00
3577-3552	**MYRTLE ST** and **MINARET AVE**					**$12,000.00**
	3610	**Curb Ramp Not Provided**	**NE**	1	1	$3,000.00
	3611	**Curb Ramp Not Provided**	**NW**	2	1	$3,000.00
	3612	**Curb Ramp Not Provided**	**SE**	1	1	$3,000.00
	3613	**Curb Ramp Not Provided**	**SW**	2	1	$3,000.00
3577-3598	**MYRTLE ST** and **OAK ST**					**$12,000.00**
	3614	**Curb Ramp Not Provided**	**NE**	1	1	$3,000.00
	3615	**Curb Ramp Not Provided**	**NW**	1	1	$3,000.00
	3616	**Curb Ramp Not Provided**	**SE**	1	1	$3,000.00
	3617	**Curb Ramp Not Provided**	**SW**	1	1	$3,000.00

Total Cost for Street: # 3578 NADIA CT — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3578-3327	**NADIA CT** and **FULLERTON DR**					**$2,800.00**
	3618	**Perpendicular**	**S**	3	3	$2,800.00

Total Cost for Street: # 3580 NEWCOMB AVE — $9,000.00

Priority 1: 0 | Priority 2: 3 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3580-3810	**NEWCOMB AVE** and **STANLEY AVE**					**$6,000.00**
	3619	**Curb Ramp Not Provided**	**NE**	2	1	$3,000.00
	3620	**Curb Ramp Not Provided**	**NW**	2	1	$3,000.00
3580-3908	**NEWCOMB AVE** and **VANDERBILT AVE**					**$3,000.00**
	3621	**Curb Ramp Not Provided**	**NE**	2	1	$3,000.00

Total Cost for Street: # 3581 NEWTON CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3581-3171	**NEWTON CT** and **CHAMBERLAIN DR**					**$5,600.00**
	3622	**Perpendicular**	**NE**	4	3	$2,800.00
	3623	**Perpendicular**	**NW**	4	4	$2,800.00

Total Cost for Street: # 3582 NIAGRA ST — $3,000.00

Priority 1: 1 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3582-3700	NIAGRA ST and REGIS ST					$3,000.00
	3624	Curb Ramp Not Provided	NE	1	1	$3,000.00

Total Cost for Street: # 3584 NICOLE CT — $1,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3584-3584	NICOLE CT and NICOLE CT					$1,000.00
	3625	Blended Transition	SE	4	4	$1,000.00

Total Cost for Street: # 3586 NIKKI ANN WY — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3586-3062	NIKKI ANN WY and ASTI CT					$5,600.00
	3627	Perpendicular	SE	4	4	$2,800.00
	3628	Perpendicular	SW	4	3	$2,800.00
3586-3572	NIKKI ANN WY and MUMMS WY					$2,800.00
	3629	Perpendicular	SW	4	3	$2,800.00

Total Cost for Street: # 3588 NODA ST — $6,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3588-3942	NODA ST and WAYSIDE DR					$6,000.00
	3630	Curb Ramp Not Provided	NE	1	1	$3,000.00
	3631	Curb Ramp Not Provided	NW	1	1	$3,000.00

Total Cost for Street: # 3590 NORTH AVE — $9,000.00

Priority 1: 2 | Priority 2: 1 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3590-3500	NORTH AVE and LOYOLA WY					$9,000.00
	3632	Curb Ramp Not Provided	NE	1	1	$3,000.00
	3633	Curb Ramp Not Provided	NW	1	1	$3,000.00
	3634	Curb Ramp Not Provided	SE	2	1	$3,000.00

Total Cost for Street: # 3591 NORTH HIGHLANDS AVE — $17,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 6 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3591-3347	NORTH HIGHLANDS AVE and GLEN HAVEN CT					$6,000.00
	3635	Perpendicular	NW	3	3	$3,000.00
	3636	Perpendicular	SW	3	3	$3,000.00
3591-3496	NORTH HIGHLANDS AVE and LOCH LOMOND CT					$6,000.00
	3637	Perpendicular	NW	3	3	$3,000.00
	3638	Perpendicular	SW	3	4	$3,000.00
3591-3590	NORTH HIGHLANDS AVE and NORTH AVE					$5,600.00
	3639	Perpendicular	SE	3	3	$2,800.00
	3640	Perpendicular	SW	3	3	$2,800.00

Total Cost for Street: # 3595 NORWICH LN — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3595-3887	**NORWICH LN** and **TRINITY WY**					**$6,000.00**
	3641	**Perpendicular**	**NE**	3	3	$3,000.00
	3642	**Perpendicular**	**NW**	3	2	$3,000.00

Total Cost for Street: # 3597 OAK CREST DR — $42,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 8 | Priority 4: 7 | Priority 5: 0 | Priority C: 0 | Total: 15

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3597-3350	**OAK CREST DR** and **GLORY ST**					**$5,800.00**
	3643	**Perpendicular**	**NE**	3	3	$2,800.00
	3644	**Parallel**	**SE**	3	3	$3,000.00
3597-3448	**OAK CREST DR** and **KILROY RD**					**$11,200.00**
	3645	**Perpendicular**	**NE**	4	3	$2,800.00
	3646	**Perpendicular**	**NW**	4	3	$2,800.00
	3647	**Perpendicular**	**SE**	4	3	$2,800.00
	3648	**Perpendicular**	**SW**	4	3	$2,800.00
3597-3599	**OAK CREST DR** and **OAK VIEW CT**					**$5,600.00**
	3649	**Perpendicular**	**NE**	4	3	$2,800.00
	3650	**Perpendicular**	**NW**	4	3	$2,800.00
3597-3761	**OAK CREST DR** and **SHADY OAK CT**					**$2,800.00**
	3651	**Perpendicular**	**NW**	4	3	$2,800.00
3597-3814	**OAK CREST DR** and **STERLING OAK DR**					**$5,600.00**
	3652	**Perpendicular**	**NE**	3	3	$2,800.00
	3653	**Perpendicular**	**NW**	3	3	$2,800.00
3597-3815	**OAK CREST DR** and **STERLING RIDGE DR**					**$11,200.00**
	3654	**Perpendicular**	**NE**	3	3	$2,800.00
	3655	**Perpendicular**	**NW**	3	3	$2,800.00
	3656	**Perpendicular**	**SE**	3	3	$2,800.00
	3657	**Perpendicular**	**SW**	3	3	$2,800.00

Total Cost for Street: # 3598 OAK ST — $8,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 4 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3598-3503	**OAK ST** and **LYONS AVE**					**$8,000.00**
	3658	**Blended Transition**	**NE**	3	3	$1,500.00
	3659	**Blended Transition**	**NW**	3	3	$2,000.00
	3660	**Blended Transition**	**SE**	3	3	$1,500.00
	3661	**Blended Transition**	**SW**	3	3	$3,000.00

Total Cost for Street: # 3600 OAKFIELD DR — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3600-3798	**OAKFIELD DR** and **SPRINGER DR**					**$4,300.00**
	3662	**Perpendicular**	**NE**	4	3	$2,800.00
	3663	**Perpendicular**	**NW**	4	3	$1,500.00

Total Cost for Street: # 3601 OGDEN WY — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3601-3679	**OGDEN WY** and **PROVO ST**					**$6,000.00**
	3664	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	3665	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3602 OLD ROSE LN — $19,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3602-3568	**OLD ROSE LN** and **MOTIF CT**					**$8,400.00**
	3666	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	3667	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3668	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3602-3617	**OLD ROSE LN** and **PANORAMA AVE**					**$5,600.00**
	3669	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3670	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3602-3756	**OLD ROSE LN** and **SERANADE DR**					**$5,600.00**
	3671	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3672	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3603 OLD VINEYARD RD — $42,000.00

Priority 1: 0 | Priority 2: 14 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 14

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3603-3158	**OLD VINEYARD RD** and **CARRIGAN ST**					**$12,000.00**
	3673	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	3674	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	3675	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	3676	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3603-3556	**OLD VINEYARD RD** and **MISSION ST**					**$6,000.00**
	3677	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	3678	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3603-3876	**OLD VINEYARD RD** and **TOKAY AVE**					**$12,000.00**
	3679	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	3680	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	3681	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	3682	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3603-3983	**OLD VINEYARD RD** and **ZINFANDEL LN**					**$12,000.00**
	3683	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	3684	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	3685	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	3686	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3604 OLEANDER LN — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3604-3667	**OLEANDER LN** and **PRIMROSE LN**					**$6,000.00**
	3687	**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
	3688	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3606 ORCHARD ST — $15,900.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 3 | Priority 5: 1 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3606-3000	**ORCHARD ST** and **1ST ST**					**$5,800.00**
	3689	**Perpendicular**	**S**	5	4	$2,800.00
	3690	**Curb Ramp Not Provided**	**W**	2	1	$3,000.00
3606-3124	**ORCHARD ST** and **BROADWAY AVE**					**$10,100.00**
	3691	**Perpendicular**	**E**	4	4	$2,800.00
	3692	**Perpendicular**	**N**	4	4	$2,800.00
	3693	**Blended Transition**	**S**	4	3	$1,500.00
	3694	**Curb Ramp Not Provided**	**W**	2	1	$3,000.00

Total Cost for Street: # 3608 OXFORD AVE — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3608-3412	**OXFORD AVE** and **JACQUELINELEE DR**					**$5,600.00**
	3695	**Perpendicular**	**NW**	4	3	$2,800.00
	3696	**Perpendicular**	**SW**	4	3	$2,800.00
3608-3636	**OXFORD AVE** and **PEDRAS RD**					**$5,600.00**
	3697	**Perpendicular**	**NE**	4	3	$2,800.00
	3698	**Perpendicular**	**NW**	4	3	$2,800.00

Total Cost for Street: # 3610 PACER WY — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3610-3897	**PACER WY** and **TYPHOON DR**					**$2,800.00**
	3699	**Perpendicular**	**SE**	4	3	$2,800.00

Total Cost for Street: # 3612 PADDOCK LN — $12,900.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 5 | Priority 5: 0 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3612-3157	**PADDOCK LN** and **CARRIAGE CT**					**$8,400.00**
	3700	**Perpendicular**	**NW**	4	3	$2,800.00
	3701	**Perpendicular**	**SE**	4	3	$2,800.00
	3702	**Perpendicular**	**SW**	4	3	$2,800.00
3612-3755	**PADDOCK LN** and **SEBASTIAN DR**					**$4,500.00**
	3703	**Perpendicular**	**SE**	4	3	$1,500.00
	3704	**Perpendicular**	**SW**	4	3	$3,000.00

Total Cost for Street: # 3613 PAISLEY LN — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 2 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3613-3970	**PAISLEY LN** and **WYNDFAIR DR**					**$4,300.00**
	3705	**Perpendicular**	**NW**	5	3	$1,500.00
	3706	**Perpendicular**	**SW**	5	3	$2,800.00

Total Cost for Street: # 3614 PALACE CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3614-3164	**PALACE CT** and **CASTLEVIEW DR**					**$5,600.00**

3707	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3708	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3616 PALMER DR — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3616-3355	**PALMER DR** and **GRAYWOLF CI**					**$5,600.00**
3709		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3710		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3617 PANORAMA AVE — $24,100.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3617-3358	**PANORAMA AVE** and **GREENFIELD DR**					**$5,600.00**
3711		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3712		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3617-3569	**PANORAMA AVE** and **MOUNTAIN SPRINGS DR**					**$5,600.00**
3713		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3714		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3617-3617	**PANORAMA AVE** and **PANORAMA AVE**					**$8,600.00**
3715		**Perpendicular**	**NNE**	**4**	**4**	**$2,800.00**
3716		**Parallel**	**NNW**	**4**	**4**	**$1,500.00**
3717		**Perpendicular**	**SSE**	**4**	**3**	**$1,500.00**
3718		**Perpendicular**	**SSW**	**4**	**3**	**$2,800.00**
3617-3868	**PANORAMA AVE** and **TERRALINDA DR**					**$4,300.00**
3719		**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**
3720		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3618 PARK ST — $20,800.00

Priority 1: **2** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3618-3000	**PARK ST** and **1ST ST**					**$5,800.00**
3721		**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
3722		**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
3618-3083	**PARK ST** and **BEECH ST**					**$6,000.00**
3723		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3724		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3618-3484	**PARK ST** and **LEXINGTON AVE**					**$3,000.00**
3725		**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**
3618-3784	**PARK ST** and **SODERQUIST RD**					**$6,000.00**
3726		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
3727		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3620 PARNELL AVE — $8,800.00

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3620-3507	**PARNELL AVE** and **MAE ST**					**$3,000.00**
3728		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3620-3784	**PARNELL AVE** and **SODERQUIST RD**					**$5,800.00**
3729		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**

3730	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3621 PARQUET WY — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3621-3030	**PARQUET WY** and **ALTA VISTA ST**					**$5,600.00**
3731		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3732		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3622 PASADERA WY — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3622-3853	**PASADERA WY** and **TAHAMA LN**					**$5,600.00**
3733		**Parallel**	**SE**	**4**	**3**	**$2,800.00**
3734		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3623 PASEO BELLEZA — $16,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3623-3285	**PASEO BELLEZA** and **ESTRELLA WY**					**$11,200.00**
3735		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3736		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3737		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3738		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3623-3623	**PASEO BELLEZA** and **PASEO BELLEZA**					**$5,600.00**
3739		**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
3740		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3624 PASEO DE LEON — $96,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **33** *Priority 5:* **0** *Priority C:* **0** **Total: 35**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3624-3101	**PASEO DE LEON** and **BLACK OAK ST**					**$8,400.00**
3741		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
3742		**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
3743		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
3624-3617	**PASEO DE LEON** and **PANORAMA AVE**					**$19,600.00**
3744		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3745		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3746		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3747		**Perpendicular**	**SSW**	**4**	**3**	**$2,800.00**
3749		**Perpendicular**	**W**	**4**	**4**	**$5,600.00**
3750		**Perpendicular**	**WSW**	**4**	**3**	**$2,800.00**
3624-3624	**PASEO DE LEON** and **PASEO DE LEON**					**$11,200.00**
3752		**Perpendicular**	**E Island**	**4**	**4**	**$2,800.00**
3751		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
3753		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3754		**Perpendicular**	**W Island**	**4**	**4**	**$2,800.00**
3624-3663	**PASEO DE LEON** and **POST OAK DR**					**$8,400.00**
3755		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3756		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3757		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

3624-3756	**PASEO DE LEON** and **SERANADE DR**					**$25,200.00**
3758	**Perpendicular**		**E**	**4**	**4**	**$2,800.00**
3760	**Perpendicular**		**NE**	**4**	**3**	**$5,600.00**
3762	**Perpendicular**		**NW**	**4**	**3**	**$5,600.00**
3764	**Perpendicular**		**SE**	**4**	**4**	**$5,600.00**
3765	**Perpendicular**		**SW**	**4**	**4**	**$2,800.00**
3766	**Perpendicular**		**W**	**4**	**4**	**$2,800.00**
3624-3974	**PASEO DE LEON** and **YALONDA LN**					**$23,400.00**
3768	**Perpendicular**		**E**	**4**	**4**	**$3,800.00**
3770	**Perpendicular**		**N**	**4**	**3**	**$5,600.00**
3771	**Perpendicular**		**S**	**4**	**4**	**$2,800.00**
3772	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
3775	**Perpendicular**		**W**	**4**	**3**	**$8,400.00**

Total Cost for Street: # 3625 PASEO DEL SOL — $43,700.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **17** *Priority 5:* **0** *Priority C:* **0** **Total: 17**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3625-3448	**PASEO DEL SOL** and **KILROY RD**					**$12,900.00**
3776	**Perpendicular**		**E**	**4**	**4**	**$1,500.00**
3778	**Perpendicular**		**NE**	**4**	**3**	**$5,600.00**
3780	**Perpendicular**		**SE**	**4**	**3**	**$4,300.00**
3781	**Perpendicular**		**W**	**4**	**3**	**$1,500.00**
3625-3562	**PASEO DEL SOL** and **MONTARA DR**					**$11,200.00**
3782	**Perpendicular**		**NE**	**4**	**4**	**$2,800.00**
3783	**Perpendicular**		**NW**	**4**	**4**	**$2,800.00**
3784	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
3785	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**
3625-3625	**PASEO DEL SOL** and **PASEO DEL SOL**					**$8,400.00**
3786	**Perpendicular**		**NW Island**	**4**	**4**	**$2,800.00**
3787	**Perpendicular**		**SW Island**	**4**	**3**	**$2,800.00**
3788	**Perpendicular**		**WNW**	**4**	**3**	**$2,800.00**
3625-3756	**PASEO DEL SOL** and **SERANADE DR**					**$11,200.00**
3789	**Perpendicular**		**NE**	**4**	**4**	**$2,800.00**
3790	**Perpendicular**		**NW**	**4**	**4**	**$2,800.00**
3791	**Perpendicular**		**SE**	**4**	**3**	**$2,800.00**
3792	**Perpendicular**		**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3626 PASEO ENTRADA — $36,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **13** *Priority 5:* **0** *Priority C:* **0** **Total: 13**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3626-3489	**PASEO ENTRADA** and **LIMESTONE RD**					**$36,400.00**
3793	**Perpendicular**		**E**	**4**	**4**	**$2,800.00**
3795	**Perpendicular**		**N**	**4**	**4**	**$5,600.00**
3800	**Perpendicular**		**N Island**	**4**	**4**	**$2,800.00**
3796	**Perpendicular**		**NE**	**4**	**4**	**$2,800.00**
3797	**Perpendicular**		**NW**	**4**	**4**	**$2,800.00**
3799	**Perpendicular**		**S**	**4**	**3**	**$2,800.00**
3798	**Perpendicular**		**S Island**	**4**	**4**	**$2,800.00**
3802	**Perpendicular**		**SE**	**4**	**3**	**$5,600.00**
3804	**Perpendicular**		**SW**	**4**	**3**	**$5,600.00**
3805	**Perpendicular**		**W**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3627 PASTORAL AVE — $42,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 15 | Priority 5: 0 | Priority C: 0 | Total: 15

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3627-3014	**PASTORAL AVE** and **ADDISON DR**					**$11,200.00**
3806		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3807		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3808		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3809		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3627-3148	**PASTORAL AVE** and **CAPRICE DR**					**$8,400.00**
3810		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3811		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3812		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3627-3358	**PASTORAL AVE** and **GREENFIELD DR**					**$11,200.00**
3813		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3814		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3815		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3816		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3627-3881	**PASTORAL AVE** and **TRAIL WY**					**$11,200.00**
3817		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3818		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3819		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3820		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3628 PATCHWORK CT — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3628-3530	**PATCHWORK CT** and **MEANDERING LN**					**$8,600.00**
3821		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3822		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3823		**Parallel**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3631 PAVILLION WY — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 4 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3631-3422	**PAVILLION WY** and **JOETT DR**					**$8,400.00**
3824		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
3825		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3826		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3631-3861	**PAVILLION WY** and **TAWNY LN**					**$2,800.00**
3827		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3632 PAYNE WY — $16,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3632-3003	**PAYNE WY** and **5TH ST**					**$11,200.00**
3828		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3829		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3830		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3831		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3632-3428	**PAYNE WY** and **JULEP WY**					**$5,600.00**

3832	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3833	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3633 PEACE WY — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3633-3636	**PEACE WY** and **PEDRAS RD**					**$6,000.00**
3834		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
3835		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3634 PEACOCK DR — $16,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3634-3404	**PEACOCK DR** and **INDEPENDENCE DR**					**$11,200.00**
3836		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3837		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3838		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3839		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3634-3431	**PEACOCK DR** and **JUSTICE CT**					**$5,600.00**
3840		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3841		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3635 PECAN WY — $2,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3635-3428	**PECAN WY** and **JULEP WY**					**$2,800.00**
3842		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3636 PEDRAS RD — $22,300.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **2** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3636-3249	**PEDRAS RD** and **DREW AVE**					**$6,000.00**
3843		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
3844		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
3636-3430	**PEDRAS RD** and **JULIE AVE**					**$6,000.00**
3845		**Parallel**	**NE**	**4**	**4**	**$1,500.00**
3846		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
3847		**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
3636-3709	**PEDRAS RD** and **ROCHELLE AVE**					**$6,000.00**
3848		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
3849		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
3636-7009	**PEDRAS RD** and **Driveway-2021 pedras rd**					**$4,300.00**
3850		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3851		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3637 PENN AVE — $10,500.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3637-3160	**PENN AVE** and **CASE WY**					**$6,000.00**
3852		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
3853		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**

3637-3195	**PENN AVE** and **COLORADO AVE**					**$4,500.00**
3854	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
3855	**Parallel**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3639 PEPPERRIDGE DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3639-3373	**PEPPERRIDGE DR** and **HARVEST PARK DR**					**$2,800.00**
3856	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3642 PERSIMMON RD **$25,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3642-3289	**PERSIMMON RD** and **EVERGREEN LN**					**$5,600.00**
3857	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3858	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3642-3607	**PERSIMMON RD** and **ORCHID LN**					**$5,600.00**
3859	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3860	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3642-3626	**PERSIMMON RD** and **PASEO ENTRADA**					**$8,400.00**
3861	**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
3862	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3863	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3642-3738	**PERSIMMON RD** and **SANDSTONE ST**					**$5,600.00**
3864	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3865	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3644 PICARD LN **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3644-3003	**PICARD LN** and **5TH ST**					**$11,200.00**
3866	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3867	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3868	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3869	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3645 PICCADILLY LN **$31,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3645-3537	**PICCADILLY LN** and **MERCHANT LN**					**$11,200.00**
3872	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
3870	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
3873	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
3871	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3645-3544	**PICCADILLY LN** and **MIDSUMMER LN**					**$8,600.00**
3874	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3875	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3876	**Parallel**	**SW**	**4**	**3**	**$3,000.00**
3645-3845	**PICCADILLY LN** and **SUNSHINE WY**					**$11,200.00**
3877	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3878		**NW**	**4**	**3**	**$2,800.00**

3879	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3880	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3647 PIN OAK CT — $8,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3647-3101	**PIN OAK CT** and **BLACK OAK ST**					**$8,400.00**
3881		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3882		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3883		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3648 PINE VALLEY CT — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3648-3950	**PINE VALLEY CT** and **WHISPERING PINES DR**					**$5,600.00**
3884		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3885		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3650 PINEWOOD ST — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3650-3003	**PINEWOOD ST** and **5TH ST**					**$6,000.00**
3886		**Perpendicular**	**E**	**4**	**2**	**$3,000.00**
3887		**Perpendicular**	**N**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3651 PINTO WY — $14,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3651-3045	**PINTO WY** and **ARABIAN WY**					**$7,100.00**
3888		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3889		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3890		**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
3651-3788	**PINTO WY** and **SORREL DR**					**$7,100.00**
3891		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3892		**Perpendicular**	**NW**	**5**	**4**	**$1,500.00**
3893		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3654 PLUMWOOD CT — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3654-3650	**PLUMWOOD CT** and **PINEWOOD ST**					**$6,000.00**
3894		**Perpendicular**	**E**	**4**	**3**	**$3,000.00**
3895		**Perpendicular**	**S**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3655 POLK AVE — $5,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3655-3969	**POLK AVE** and **WRIGHT ST**					**$5,800.00**
3896		**Parallel**	**NE**	**4**	**3**	**$3,000.00**
3897		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3657 POLOUS DR — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 2 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3657-3238	**POLOUS DR** and **DIANNE DR**					**$5,600.00**
3898		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
3899		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3658 POLYVIEW DR — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3658-3638	**POLYVIEW DR** and **PEONY LN**					**$5,600.00**
3900		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3901		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3660 PORSCHE STRASSE — $27,900.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 4 | Priority 4: 8 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3660-3171	**PORSCHE STRASSE** and **CHAMBERLAIN DR**					**$8,600.00**
3902		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3903		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
3904		**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
3905		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3660-3308	**PORSCHE STRASSE** and **FILMORE WY**					**$8,100.00**
3906		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3907		**Perpendicular**	**NW**	**4**	**4**	**$1,000.00**
3908		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3909		**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
3660-3383	**PORSCHE STRASSE** and **HERITAGE WY**					**$11,200.00**
3910		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
3911		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3912		**Perpendicular**	**SE**	**3**	**2**	**$2,800.00**
3913		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3661 PORTER WY — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3661-3572	**PORTER WY** and **MUMMS WY**					**$2,800.00**
3914		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3662 PORTO FINO ST — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3662-3089	**PORTO FINO ST** and **BENNINGTON AVE**					**$2,800.00**
3915		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3662-3458	**PORTO FINO ST** and **LA PALOMA ST**					**$2,800.00**
3916		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3663 POST OAK DR — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3663-3101	**POST OAK DR** and **BLACK OAK ST**					**$2,800.00**
	3917	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3664 POTOMAC AVE						**$18,900.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **8**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 8**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3664-3115	**POTOMAC AVE** and **BRADLEY AVE**					**$5,600.00**
	3918	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	3919	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3664-3195	**POTOMAC AVE** and **COLORADO AVE**					**$4,300.00**
	3920	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
	3921	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3664-3323	**POTOMAC AVE** and **FREITAS CT**					**$3,000.00**
	3922	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
	3923	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
3664-3704	**POTOMAC AVE** and **RICHARD ST**					**$6,000.00**
	3924	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	3925	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
Total Cost for Street: # 3666 PRAIRIE FALCON WY						**$8,400.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **0**	*Priority 5:* **3**	*Priority C:* **0**	**Total: 3**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3666-3538	**PRAIRIE FALCON WY** and **MERLIN DR**					**$8,400.00**
	3926	**Perpendicular**	**NW**	**5**	**3**	**$2,800.00**
	3927	**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**
	3928	**Perpendicular**	**SW**	**5**	**3**	**$2,800.00**
Total Cost for Street: # 3669 PRIVATE CT (ELIZABETH)						**$5,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **2**	*Priority 4:* **0**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3669-3582	**PRIVATE CT** and **NIAGRA ST**					**$5,600.00**
	3929	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
	3930	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
Total Cost for Street: # 3671 PRIVATE RD						**$5,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3671-3660	**PRIVATE RD** and **PORSCHE STRASSE**					**$5,600.00**
	3931	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3932	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3677 PRIVATE ST (BALBOA PARK)						**$4,300.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3677-3760	**PRIVATE ST (BALBOA** and **SHADY LN**					**$4,300.00**
	3933	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	3934	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**
Total Cost for Street: # 3678 PROVIDENCE LN						**$16,500.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **6**	*Priority 5:* **1**	*Priority C:* **0**	**Total: 7**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	

3678-3391	**PROVIDENCE LN** and **HOMESTEAD WY**					**$8,400.00**
3935	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3936	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3937	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3678-3623	**PROVIDENCE LN** and **PASEO BELLEZA**					**$8,100.00**
3938	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3939	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3940	**Parallel**	**SE**	**5**	**4**	**$1,000.00**
3941	**Parallel**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3679 PROVO ST **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3679-3129	**PROVO ST** and **BRYCE AVE**					**$3,000.00**
3942	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3680 PURPLE SAGE LN **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3680-3798	**PURPLE SAGE LN** and **SPRINGER DR**					**$5,600.00**
3943	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
3944	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3680-3967	**PURPLE SAGE LN** and **WOOD MINT DR**					**$4,300.00**
3945	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3946	**Parallel**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3685 RADCLIFFE WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3685-3891	**RADCLIFFE WY** and **TULANE WY**					**$3,000.00**
3947	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3686 RADFORD WY **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3686-3712	**RADFORD WY** and **ROCKHURST LN**					**$6,000.00**
3948	**Perpendicular**	**NE**	**3**	**2**	**$3,000.00**
3949	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**
3686-3887	**RADFORD WY** and **TRINITY WY**					**$3,000.00**
3950	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3689 RALEIGH CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3689-3363	**RALEIGH CT** and **GUATAVITA DR**					**$6,000.00**
3951	**Perpendicular**	**NE**	**5**	**4**	**$3,000.00**
3952	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3690 RAMIN DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3690-3113	**RAMIN DR** and **BOURANG WY**					**$2,800.00**
	3953	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3691 RAMSON DR						**$19,800.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **5**	*Priority 5:* **2**	*Priority C:* **0**	**Total: 7**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3691-3180	**RAMSON DR** and **CHRIS LN**					**$8,600.00**
	3954	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
	3955	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
	3956	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
3691-3982	**RAMSON DR** and **ZINA LN**					**$11,200.00**
	3957	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3958	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3959	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3960	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3694 REDBUD LN						**$11,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **4**	*Priority 5:* **2**	*Priority C:* **0**	**Total: 6**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3694-3051	**REDBUD LN** and **ARTHUR MACE DR**					**$5,800.00**
	3961	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
	3962	**Perpendicular**	**NW**	**5**	**4**	**$1,500.00**
	3963	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3694-3954	**REDBUD LN** and **WILD LILAC DR**					**$5,800.00**
	3964	**Perpendicular**	**NW**	**5**	**4**	**$1,500.00**
	3965	**Perpendicular**	**SE**	**4**	**4**	**$1,500.00**
	3966	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
Total Cost for Street: # 3697 REDPOLL CT						**$5,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3697-3893	**REDPOLL CT** and **TURNSTONE DR**					**$5,600.00**
	3967	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	3968	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
Total Cost for Street: # 3698 REEF POINT DR						**$5,800.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3698-3941	**REEF POINT DR** and **WAVES END WY**					**$5,800.00**
	3969	**Parallel**	**NW**	**4**	**4**	**$3,000.00**
	3970	**Parallel**	**SW**	**4**	**4**	**$2,800.00**
Total Cost for Street: # 3699 REFLECTION AVE						**$28,000.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **1**	*Priority 4:* **9**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 10**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3699-3223	**REFLECTION AVE** and **DANCER WY**					**$5,600.00**
	3971	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3972	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3699-3380	**REFLECTION AVE** and **HELEN DR**					**$5,600.00**
	3973	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3974	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**

3699-3565	**REFLECTION AVE** and **MOONBEAM WY**					**$11,200.00**
	3975	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3976	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	3977	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3978	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3699-3840	**REFLECTION AVE** and **SUNNYHILL DR**					**$5,600.00**
	3979	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	3980	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3701 REINHOLZ AVE **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **1** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3701-3798	**REINHOLZ AVE** and **SPRINGER DR**					**$4,300.00**
	3981	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	3982	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
3701-3834	**REINHOLZ AVE** and **SUNBIRD DR**					**$5,600.00**
	3983	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	3984	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3705 RIVIERA WY **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3705-3703	**RIVIERA WY** and **RICE AVE**					**$6,000.00**
	3985	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
	3986	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
3705-3711	**RIVIERA WY** and **ROCKFORD WY**					**$3,000.00**
	3987	**Perpendicular**	**SE**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3706 ROANOKE CT **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3706-3924	**ROANOKE CT** and **VILLANOVA DR**					**$9,000.00**
	3988	**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
	3989	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
	3990	**Perpendicular**	**W**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3707 ROBBIN WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3707-3764	**ROBBIN WY** and **SHERRI WY**					**$3,000.00**
	3991	**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
3707-3855	**ROBBIN WY** and **TAMMI WY**					**$3,000.00**
	3992	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3708 ROBERTS RD **$30,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3708-3013	**ROBERTS RD** and **ADAMS ST**					**$5,600.00**
	3993	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	3994	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

3708-3237	**ROBERTS RD** and **DEWAR LN**					**$5,600.00**
3995	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3996	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3708-3448	**ROBERTS RD** and **KILROY RD**					**$5,600.00**
3997	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
3998	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3708-3570	**ROBERTS RD** and **MOUNTAIN VIEW RD**					**$2,800.00**
3999	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
4000	**Shoulder**	**NW**	**4**	**4**	**$0.00**
3708-3828	**ROBERTS RD** and **SUMMERDALE AVE**					**$11,200.00**
4001	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4002	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4003	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4004	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3713 ROCKWOOD AVE **$15,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **2** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3713-3003	**ROCKWOOD AVE** and **5TH ST**					**$6,000.00**
4006	**Perpendicular**		**S**	**4**	**3**	**$3,000.00**
4005	**Perpendicular**		**W**	**4**	**2**	**$3,000.00**
3713-3006	**ROCKWOOD AVE** and **9TH ST**					**$3,000.00**
4007	**Perpendicular**		**E**	**4**	**3**	**$3,000.00**
4008	**Shoulder**		**N**	**2**	**1**	**$0.00**
4009	**Shoulder**		**S**	**5**	**4**	**$0.00**
4010	**Shoulder**		**W**	**5**	**4**	**$0.00**
3713-3114	**ROCKWOOD AVE** and **BOXWOOD WY**					**$6,000.00**
4011	**Perpendicular**		**E**	**4**	**3**	**$3,000.00**
4012	**Perpendicular**		**S**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3714 ROHRER DR **$27,000.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **6** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3714-3385	**ROHRER DR** and **HILDA CT**					**$6,000.00**
4013	**Perpendicular**		**NE**	**3**	**4**	**$3,000.00**
4014	**Perpendicular**		**SE**	**3**	**3**	**$3,000.00**
3714-3452	**ROHRER DR** and **KIRKLAND CT**					**$6,000.00**
4015	**Perpendicular**		**NE**	**3**	**3**	**$3,000.00**
4016	**Perpendicular**		**SE**	**3**	**3**	**$3,000.00**
3714-3499	**ROHRER DR** and **LORI CT**					**$6,000.00**
4017	**Perpendicular**		**NE**	**3**	**3**	**$3,000.00**
4018	**Perpendicular**		**SE**	**3**	**3**	**$3,000.00**
3714-3590	**ROHRER DR** and **NORTH AVE**					**$6,000.00**
4019	**Perpendicular**		**NE**	**2**	**3**	**$3,000.00**
4020	**Perpendicular**		**NW**	**2**	**3**	**$3,000.00**
3714-3646	**ROHRER DR** and **PIEDMONT AVE**					**$3,000.00**
4021	**Perpendicular**		**SW**	**2**	**2**	**$3,000.00**

Total Cost for Street: # 3717 ROSE GARDEN WY — $4,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 1 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3717-3488	**ROSE GARDEN WY** and **LILY LN**					**$4,500.00**
	4022	**Parallel**	**SE**	4	4	$3,000.00
	4023	**Perpendicular**	**SW**	5	4	$1,500.00

Total Cost for Street: # 3718 ROSE ST — $38,500.00

Priority 1: 7 | Priority 2: 4 | Priority 3: 4 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 16

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3718-3025	**ROSE ST** and **ALFREDA ST**					**$12,000.00**
	4024	**Curb Ramp Not Provided**	**E**	2	1	$3,000.00
	4025	**Curb Ramp Not Provided**	**N**	2	1	$3,000.00
	4026	**Curb Ramp Not Provided**	**S**	2	1	$3,000.00
	4027	**Curb Ramp Not Provided**	**W**	2	1	$3,000.00
3718-3540	**ROSE ST** and **MERRITT ST**					**$12,000.00**
	4028	**Curb Ramp Not Provided**	**NE**	1	1	$3,000.00
	4029	**Curb Ramp Not Provided**	**NW**	1	1	$3,000.00
	4030	**Curb Ramp Not Provided**	**SE**	1	1	$3,000.00
	4031	**Curb Ramp Not Provided**	**SW**	1	1	$3,000.00
3718-3577	**ROSE ST** and **MYRTLE ST**					**$10,500.00**
	4032	**Curb Ramp Not Provided**	**NE**	1	1	$3,000.00
	4033	**Blended Transition**	**NW**	4	3	$1,500.00
	4034	**Curb Ramp Not Provided**	**SE**	1	1	$3,000.00
	4035	**Curb Ramp Not Provided**	**SW**	1	1	$3,000.00
3718-3848	**ROSE ST** and **SYCAMORE ST**					**$4,000.00**
	4036	**Blended Transition**	**NE**	3	3	$1,000.00
	4037	**Blended Transition**	**NW**	3	3	$1,000.00
	4038	**Blended Transition**	**SE**	3	3	$1,000.00
	4039	**Blended Transition**	**SW**	3	3	$1,000.00

Total Cost for Street: # 3720 ROSENTHAL DR — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3720-3070	**ROSENTHAL DR** and **AVATAR CT**					**$5,600.00**
	4040	**Perpendicular**	**SE**	4	4	$2,800.00
	4041	**Perpendicular**	**SW**	4	4	$2,800.00
3720-3376	**ROSENTHAL DR** and **HEARTLAND WY**					**$5,600.00**
	4042	**Perpendicular**	**NW**	4	3	$2,800.00
	4043	**Perpendicular**	**SW**	4	3	$2,800.00

Total Cost for Street: # 3721 ROSEWOOD DR — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3721-3082	**ROSEWOOD DR** and **BAYWOOD LN**					**$6,000.00**
	4044	**Perpendicular**	**NW**	3	3	$3,000.00
	4045	**Perpendicular**	**SW**	3	3	$3,000.00

Total Cost for Street: # 3723 ROTH WY — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3723-3511	**ROTH WY** and **MALLARD CT**					**$5,600.00**
4046		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4047		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
3723-3682	**ROTH WY** and **QUAIL CT**					**$5,600.00**
4048		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4049		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3724 ROTHBURY CT — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3724-3164	**ROTHBURY CT** and **CASTLEVIEW DR**					**$8,400.00**
4050		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4051		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4052		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3725 ROYAL WOOD LN — $14,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 5 | Priority 5: 0 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3725-3587	**ROYAL WOOD LN** and **NOBLE LN**					**$8,400.00**
4053		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4054		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4055		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3725-3758	**ROYAL WOOD LN** and **SHADOW PARK DR**					**$5,600.00**
4056		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4057		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3730 RYKER CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3730-3003	**RYKER CT** and **5TH ST**					**$5,600.00**
4058		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4059		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3732 SAGE WY — $4,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3732-3360	**SAGE WY** and **GREENHOUSE WY**					**$1,500.00**
4060		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
3732-3530	**SAGE WY** and **MEANDERING LN**					**$2,800.00**
4061		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3733 SAI LN — $16,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 6 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3733-3315	**SAI LN** and **FOSBERG RD**					**$5,600.00**
4062		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4063		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

3733-3802	**SAI LN** and **ST GEORGE PL**					**$11,200.00**
4064	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
4065	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4066	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
4067	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
Total Cost for Street: # 3734 SALEM WY						**$6,000.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3734-3089	**SALEM WY** and **BENNINGTON AVE**					**$6,000.00**
4068	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
4069	**Perpendicular**	**SW**	**4**	**4**	**$3,000.00**
Total Cost for Street: # 3735 SALLY PL						**$6,000.00**
Priority 1: **0**	*Priority 2:* **2**	*Priority 3:* **0**	*Priority 4:* **0**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3735-3781	**SALLY PL** and **SMITH DR**					**$6,000.00**
4070	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
4071	**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
Total Cost for Street: # 3737 SAN JOAQUIN ST						**$8,600.00**
Priority 1: **0**	*Priority 2:* **1**	*Priority 3:* **0**	*Priority 4:* **5**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 6**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3737-3326	**SAN JOAQUIN ST** and **FRONT ST**					**$3,000.00**
4072	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
4073	**Shoulder**	**NW**	**4**	**4**	**$0.00**
3737-3851	**SAN JOAQUIN ST** and **SYRACUSE AVE**					**$5,600.00**
4074	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4075	**Shoulder**	**NW**	**4**	**4**	**$0.00**
4076	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4077	**Shoulder**	**SW**	**4**	**4**	**$0.00**
Total Cost for Street: # 3738 SANDSTONE ST						**$5,600.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **0**	*Priority 4:* **2**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 2**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3738-3489	**SANDSTONE ST** and **LIMESTONE RD**					**$5,600.00**
4078	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4079	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
Total Cost for Street: # 3739 SANDY WY						**$54,200.00**
Priority 1: **0**	*Priority 2:* **0**	*Priority 3:* **1**	*Priority 4:* **18**	*Priority 5:* **0**	*Priority C:* **0**	**Total: 19**
Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3739-3055	**SANDY WY** and **ASHBROOK LN**					**$8,600.00**
4080	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4081	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4082	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3739-3451	**SANDY WY** and **KIRKES DR**					**$8,600.00**
4083	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4084	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4085	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3739-3534	**SANDY WY** and **MEMORY LN**					**$11,200.00**

4088	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
4086	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4089	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
4087	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3739-3558	**SANDY WY** and **MONARCH CT**				**$8,600.00**
4090	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4091	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4092	**Parallel**	**SE**	**3**	**3**	**$3,000.00**
3739-3619	**SANDY WY** and **PARKSIDE CT**				**$8,600.00**
4094	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4093	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4095	**Parallel**	**SW**	**4**	**3**	**$3,000.00**
3739-3925	**SANDY WY** and **VINTAGE DR**				**$8,600.00**
4097	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
4096	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4098	**Parallel**	**S**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3741 SANTA MARIA PL **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3741-3733	**SANTA MARIA PL** and **SAI LN**					**$5,600.00**
4099	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4100	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3742 SANTA YNEZ AVE **$19,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3742-3132	**SANTA YNEZ AVE** and **BURGENLAND AVE**					**$5,600.00**
4101	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4102	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3742-3327	**SANTA YNEZ AVE** and **FULLERTON DR**					**$8,600.00**
4103	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4104	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4105	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3742-3683	**SANTA YNEZ AVE** and **QUEENSLAND AVE**					**$5,600.00**
4106	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4107	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3745 SARGON PL **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3745-3195	**SARGON PL** and **COLORADO AVE**					**$7,300.00**
4108	**Parallel**	**NE**	**3**	**3**	**$2,800.00**
4109	**Perpendicular**	**SE**	**3**	**4**	**$1,500.00**
4110	**Parallel**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3748 SCOTTLEE DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3748-3255	**SCOTTLEE DR** and **EBES CT**					**$5,600.00**
4111	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**

4112	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3750 SEABORG ST — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3750-3035	**SEABORG ST** and **ANDRE LN**					**$6,000.00**
4113		**Perpendicular**	**NW**	**3**	**3**	**$3,000.00**
4114		**Perpendicular**	**SW**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3753 SEASONS PARK DR — $39,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **10** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 14**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3753-3316	**SEASONS PARK DR** and **FOUR SEASONS DR**					**$8,600.00**
4115		**Perpendicular**	**E**	**3**	**3**	**$2,800.00**
4116		**Parallel**	**NW**	**3**	**3**	**$3,000.00**
4117		**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
3753-3567	**SEASONS PARK DR** and **MORNING DEW CT**					**$8,400.00**
4118		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4119		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4120		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3753-3708	**SEASONS PARK DR** and **ROBERTS RD**					**$8,600.00**
4121		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4122		**Parallel**	**SE**	**4**	**3**	**$3,000.00**
4123		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3753-3753	**SEASONS PARK DR** and **SEASONS PARK DR**					**$5,600.00**
4124		**Perpendicular**	**SE**	**3**	**4**	**$2,800.00**
4125		**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**
3753-3825	**SEASONS PARK DR** and **SUMMER CREEK DR**					**$8,600.00**
4126		**Parallel**	**E**	**3**	**3**	**$3,000.00**
4127		**Perpendicular**	**S**	**3**	**3**	**$2,800.00**
4128		**Perpendicular**	**W**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3755 SEBASTIAN DR — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3755-3363	**SEBASTIAN DR** and **GUATAVITA DR**					**$6,000.00**
4129		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
4130		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3756 SERANADE DR — $25,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3756-3625	**SERANADE DR** and **PASEO DEL SOL**					**$16,800.00**
4131		**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
4132		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4133		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4134		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4135		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
4136		**Perpendicular**	**W**	**4**	**4**	**$2,800.00**
3756-3863	**SERANADE DR** and **TEA ROSE ST**					**$8,400.00**
4137		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

4138	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4139	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3757 SERR DR — $15,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **1** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3757-3369	**SERR DR** and **HARTLEY LN**					**$6,000.00**
4140		**Perpendicular**	**S**	**4**	**2**	**$3,000.00**
4141		**Perpendicular**	**W**	**4**	**2**	**$3,000.00**
3757-3641	**SERR DR** and **PERSIAN LN**					**$9,000.00**
4142		**Parallel**	**N**	**5**	**4**	**$3,000.00**
4143		**Perpendicular**	**S**	**4**	**2**	**$3,000.00**
4144		**Perpendicular**	**W**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3758 SHADOW PARK DR — $12,700.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3758-3587	**SHADOW PARK DR** and **NOBLE LN**					**$7,100.00**
4145		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4146		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
4147		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3758-3927	**SHADOW PARK DR** and **VISCOUNT CT**					**$5,600.00**
4148		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4149		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3760 SHADY LN — $8,400.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3760-3837	**SHADY LN** and **SUNNY LN**					**$8,400.00**
4150		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4151		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4152		**Parallel**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3762 SHASTA ST — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3762-3768	**SHASTA ST** and **SIERRA ST**					**$6,000.00**
4153		**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
4154		**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3765 SHERWOOD DR — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3765-3183	**SHERWOOD DR** and **CLARA DR**					**$3,000.00**
4155		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
3765-3515	**SHERWOOD DR** and **MARIE DR**					**$3,000.00**
4156		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3766 SHETLAND WY — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3766-3046	**SHETLAND WY** and **ARAKELIAN WY**					**$5,600.00**
4157	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4158	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3766-3475	**SHETLAND WY** and **LAUREN CI**					**$5,600.00**
4159	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4160	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3767 SHIRE WY **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3767-3131	**SHIRE WY** and **BUCKSKIN WY**					**$11,200.00**
4161	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4162	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4163	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4164	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3767-3248	**SHIRE WY** and **DRAFT CT**					**$5,600.00**
4165	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4166	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3767-3651	**SHIRE WY** and **PINTO WY**					**$5,600.00**
4167	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4168	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3768 SIERRA ST **$12,000.00**

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3768-3854	**SIERRA ST** and **TAHOE DR**					**$12,000.00**
4169	**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
4170	**Curb Ramp Not Provided**	**N**	**2**	**1**	**$3,000.00**
4171	**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**
4172	**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3769 SIERRA VISTA DR **$24,000.00**

Priority 1: **0** *Priority 2:* **8** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3769-3144	**SIERRA VISTA DR** and **CAMELLIA ST**					**$6,000.00**
4173	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
4174	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3769-3199	**SIERRA VISTA DR** and **CORELLO ST**					**$6,000.00**
4175	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
4176	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3769-3461	**SIERRA VISTA DR** and **LA SIESTA CT**					**$6,000.00**
4177	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
4178	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3769-3615	**SIERRA VISTA DR** and **PALACIA CT**					**$6,000.00**
4179	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
4180	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3770 SIERRAGLEN AVE **$6,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3770-3253	**SIERRAGLEN AVE** and **EAGLEGLEN AVE**					**$6,600.00**
4181	**Parallel**	**NW**	**4**	**4**	**$1,000.00**
4182	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4183	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3771 SILVER CREEK CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3771-3031	**SILVER CREEK CT** and **AMBERWOOD LN**					**$8,400.00**
4184	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
4185	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4186	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3773 SILVER LUPINE DR **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3773-3967	**SILVER LUPINE DR** and **WOOD MINT DR**					**$7,100.00**
4187	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
4188	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4189	**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3774 SILVER OAK CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3774-3857	**SILVER OAK CT** and **TANBARK LN**					**$8,400.00**
4190	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
4191	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4192	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3775 SILVERGLEN AVE **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3775-3253	**SILVERGLEN AVE** and **EAGLEGLEN AVE**					**$5,600.00**
4193	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4194	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3776 SILVERTON AVE **$18,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3776-3455	**SILVERTON AVE** and **LA JUNTA CT**					**$12,000.00**
4195	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
4196	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
4197	**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
4198	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
3776-3464	**SILVERTON AVE** and **LAMAR CT**					**$6,000.00**
4199	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
4200	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3778 SIMON DR **$20,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3778-3040	**SIMON DR** and **ANNING DR**					**$11,200.00**
4201	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
4202	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4203	**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
4204	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3778-3778	**SIMON DR** and **SIMON DR**					**$3,000.00**
4205	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
3778-3850	**SIMON DR** and **SYLVIA CT**					**$6,000.00**
4206	**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
4207	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3782 SNOWBIRD DR **$11,400.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3782-3316	**SNOWBIRD DR** and **FOUR SEASONS DR**					**$5,800.00**
4208	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
4209	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
3782-3865	**SNOWBIRD DR** and **TELLURIDE LN**					**$5,600.00**
4210	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
4211	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3783 SNOWMASS LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3783-3782	**SNOWMASS LN** and **SNOWBIRD DR**					**$5,600.00**
4212	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
4213	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3784 SODERQUIST RD **$23,600.00**

Priority 1: **2** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3784-3429	**SODERQUIST RD** and **JULIAN ST**					**$6,000.00**
4214	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
4215	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
3784-3465	**SODERQUIST RD** and **LAMBERT WY**					**$6,000.00**
4216	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
4217	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**
3784-3914	**SODERQUIST RD** and **VERMONT AVE**					**$6,000.00**
4218	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
4219	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
3784-7016	**SODERQUIST RD** and **Turlock Memorial Park DW**					**$5,600.00**
4782	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
4783	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3785 SOLITUDE LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3785-3965	**SOLITUDE LN** and **WINTERPARK LN**					**$5,600.00**
4220	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4221	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3788 SORREL DR — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3788-3610	SORREL DR and PACER WY					$5,600.00
4222		Perpendicular	NE	4	3	$2,800.00
4223		Perpendicular	NW	4	3	$2,800.00
3788-3889	SORREL DR and TROTTER WY					$5,600.00
4224		Perpendicular	NE	4	3	$2,800.00
4225		Perpendicular	NW	4	3	$2,800.00

Total Cost for Street: # 3789 SOUZA AVE — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3789-3028	SOUZA AVE and ALMOND AVE					$6,000.00
4226		Curb Ramp Not Provided	SE	2	1	$3,000.00
4227		Curb Ramp Not Provided	SW	2	1	$3,000.00

Total Cost for Street: # 3790 SPARKLE CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3790-3586	SPARKLE CT and NIKKI ANN WY					$5,600.00
4228		Perpendicular	SE	4	3	$2,800.00
4229		Perpendicular	SW	4	3	$2,800.00

Total Cost for Street: # 3791 SPENGLER WY — $19,700.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 9 | Priority C: 0 | Total: 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3791-3448	SPENGLER WY and KILROY RD					$8,400.00
4230		Perpendicular	NE	5	4	$2,800.00
4231		Perpendicular	NW	5	4	$2,800.00
4232		Perpendicular	SE	5	4	$2,800.00
4233		Shoulder	SW	5	4	$0.00
3791-3791	SPENGLER WY and SPENGLER WY					$6,000.00
4234		Blended Transition	NE	5	4	$3,000.00
4235		Blended Transition	NW	5	4	$3,000.00
3791-3879	SPENGLER WY and TRADE WY					$5,300.00
4236		Perpendicular	NE	5	4	$1,500.00
4237		Perpendicular	NW	5	4	$2,800.00
4238		Parallel	SW	5	4	$1,000.00

Total Cost for Street: # 3792 SPIRIT CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3792-3946	SPIRIT CT and WENDY WY					$5,600.00
4239		Perpendicular	NE	4	3	$2,800.00
4240		Perpendicular	NW	4	3	$2,800.00

Total Cost for Street: # 3793 SPOONBILL WY — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:

3793-3211	**SPOONBILL WY** and **CROSSBILL WY**					**$5,600.00**
4241	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4242	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3797 SPRING VALLEY DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3797-3316	**SPRING VALLEY DR** and **FOUR SEASONS DR**					**$5,600.00**
4243	**Perpendicular**	**NW**	**3**	**4**	**$2,800.00**
4244	**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**

Total Cost for Street: # 3798 SPRINGER DR **$170,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **11** *Priority 4:* **56** *Priority 5:* **1** *Priority C:* **0** **Total: 68**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3798-3077	**SPRINGER DR** and **BARDINI WY**					**$11,200.00**
4245	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4246	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4247	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4248	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3087	**SPRINGER DR** and **BELLEVUE CT**					**$7,300.00**
4249	**Perpendicular**	**NE**	**5**	**3**	**$1,500.00**
4250	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4251	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
4252	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
3798-3149	**SPRINGER DR** and **CAPURSO DR**					**$5,600.00**
4253	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4254	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3798-3244	**SPRINGER DR** and **DONOVAN WY**					**$5,600.00**
4255	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
4256	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3305	**SPRINGER DR** and **FERREIRA RANCH DR**					**$9,900.00**
4257	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4258	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4259	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
4260	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3315	**SPRINGER DR** and **FOSBERG RD**					**$11,200.00**
4261	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4262	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4263	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
4264	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3798-3362	**SPRINGER DR** and **GRILLOS DR**					**$4,300.00**
4265	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
4266	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3798-3433	**SPRINGER DR** and **KALLAND CT**					**$3,000.00**
4267	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
4268	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
3798-3506	**SPRINGER DR** and **MADISON LN**					**$11,200.00**
4269	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4270	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
4271	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

4272	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3798-3509	**SPRINGER DR** and **MAGNOLIA DR**				**$5,600.00**
4273	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4274	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3798-3527	**SPRINGER DR** and **MCKENNA DR**				**$9,400.00**
4275	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4276	**Parallel**	**NW**	**4**	**3**	**$1,000.00**
4277	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4278	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3617	**SPRINGER DR** and **PANORAMA AVE**				**$7,300.00**
4279	**Perpendicular**	**ENE**	**4**	**3**	**$1,500.00**
4280	**Perpendicular**	**ESE**	**4**	**4**	**$1,500.00**
4281	**Island**	**NE Island**	**4**	**3**	**$750.00**
4282	**Island**	**SE Island**	**4**	**3**	**$750.00**
4283	**Perpendicular**	**WSW**	**4**	**3**	**$2,800.00**
3798-3622	**SPRINGER DR** and **PASADERA WY**				**$5,600.00**
4284	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4285	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3798-3627	**SPRINGER DR** and **PASTORAL AVE**				**$11,200.00**
4286	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4287	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4288	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4289	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3640	**SPRINGER DR** and **PERNET CT**				**$5,600.00**
4290	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
4291	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
3798-3645	**SPRINGER DR** and **PICCADILLY LN**				**$8,600.00**
4292	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
4293	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4294	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3773	**SPRINGER DR** and **SILVER LUPINE DR**				**$4,300.00**
4295	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
4296	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3798-3798	**SPRINGER DR** and **SPRINGER DR**				**$10,300.00**
4297	**Parallel**	**N**	**3**	**3**	**$3,000.00**
4298	**Parallel**	**S**	**3**	**3**	**$3,000.00**
4299	**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
4300	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3802	**SPRINGER DR** and **ST GEORGE PL**				**$5,600.00**
4301	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
4302	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**
3798-3829	**SPRINGER DR** and **SUMMERFIELD DR**				**$5,600.00**
4303	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4304	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3853	**SPRINGER DR** and **TAHAMA LN**				**$11,200.00**
4305	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4306	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4307	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4308	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3798-3954	**SPRINGER DR** and **WILD LILAC DR**				**$5,600.00**

	4309	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	4310	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3798-8010	**SPRINGER DR** and **Dennis Earl Elementary School Dw**					**$5,600.00**
	4311	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	4312	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3800 SPRINGVILLE WY — $1,500.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3800-3409	**SPRINGVILLE WY** and **IVANHOE LN**					**$1,500.00**
	4313	**Perpendicular**	**SW**	**3**	**3**	**$1,500.00**

Total Cost for Street: # 3801 SPRUCE ST — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3801-3801	**SPRUCE ST** and **SPRUCE ST**					**$6,000.00**
	4314	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	4315	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3802 ST GEORGE PL — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3802-3344	**ST GEORGE PL** and **GIKAS LN**					**$5,600.00**
	4316	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	4317	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3802-3909	**ST GEORGE PL** and **VASCHE AVE**					**$5,600.00**
	4318	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	4319	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3803 ST JOSEPH PL — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3803-3733	**ST JOSEPH PL** and **SAI LN**					**$5,600.00**
	4320	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4321	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3806 ST PATRICK PL — $7,100.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3806-3733	**ST PATRICK PL** and **SAI LN**					**$5,600.00**
	4322	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
	4323	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3806-3806	**ST PATRICK PL** and **ST PATRICK PL**					**$1,500.00**
	4324	**Perpendicular**	**NE**	**3**	**3**	**$1,500.00**

Total Cost for Street: # 3808 STALLION WY — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3808-3723	**STALLION WY** and **ROTH WY**					**$11,200.00**
	4325	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4326	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

4327	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4328	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3809 STANISLAUS ST — $3,000.00

Priority 1: **0** Priority 2: **1** Priority 3: **0** Priority 4: **1** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3809-3851	**STANISLAUS ST** and **SYRACUSE AVE**					**$3,000.00**
4329		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
4330		**Shoulder**	**NW**	**4**	**4**	**$0.00**

Total Cost for Street: # 3810 STANLEY AVE — $6,000.00

Priority 1: **0** Priority 2: **2** Priority 3: **0** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3810-3386	**STANLEY AVE** and **HILLSDALE DR**					**$6,000.00**
4331		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
4332		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3813 STEPHEN PL — $6,000.00

Priority 1: **0** Priority 2: **2** Priority 3: **0** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3813-3781	**STEPHEN PL** and **SMITH DR**					**$6,000.00**
4333		**Curb Ramp Not Provided**	**E**	**2**	**1**	**$3,000.00**
4334		**Curb Ramp Not Provided**	**S**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3815 STERLING RIDGE DR — $2,800.00

Priority 1: **0** Priority 2: **0** Priority 3: **1** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3815-3772	**STERLING RIDGE DR** and **SILVER LEAF LN**					**$2,800.00**
4335		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3816 STERN WY — $6,000.00

Priority 1: **0** Priority 2: **2** Priority 3: **0** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3816-3378	**STERN WY** and **HEDSTROM RD**					**$6,000.00**
4336		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
4337		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3819 STONRIDGE DR — $5,600.00

Priority 1: **0** Priority 2: **0** Priority 3: **2** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3819-3118	**STONRIDGE DR** and **BRENDA WY**					**$5,600.00**
4338		**Perpendicular**	**NE**	**3**	**4**	**$2,800.00**
4339		**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3820 STRATHAVEN CT — $5,600.00

Priority 1: **0** Priority 2: **0** Priority 3: **2** Priority 4: **0** Priority 5: **0** Priority C: **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3820-3591	**STRATHAVEN CT** and **NORTH HIGHLANDS AVE**					**$5,600.00**
4340		**Perpendicular**	**NW**	**3**	**4**	**$2,800.00**
4341		**Perpendicular**	**SW**	**3**	**4**	**$2,800.00**

Total Cost for Street: # 3824 SUGAR OAK DR — $22,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 8 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3824-3351	**SUGAR OAK DR** and **GOLDEN OAK CT**					**$5,600.00**
	4342	**Perpendicular**	**NW**	4	3	$2,800.00
	4343	**Perpendicular**	**SW**	4	3	$2,800.00
3824-3353	**SUGAR OAK DR** and **GRAND OAK CT**					**$8,400.00**
	4344	**Perpendicular**	**NE**	4	3	$2,800.00
	4345	**Perpendicular**	**NW**	4	3	$2,800.00
	4346	**Perpendicular**	**SW**	4	3	$2,800.00
3824-3693	**SUGAR OAK DR** and **RED OAK CT**					**$8,400.00**
	4347	**Perpendicular**	**NW**	4	3	$2,800.00
	4348	**Perpendicular**	**SE**	4	3	$2,800.00
	4349	**Perpendicular**	**SW**	4	3	$2,800.00

Total Cost for Street: # 3825 SUMMER CREEK DR — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3825-3825	**SUMMER CREEK DR** and **SUMMER CREEK DR**					**$8,600.00**
	4350	**Parallel**	**NE**	3	3	$3,000.00
	4351	**Perpendicular**	**NW**	3	3	$2,800.00
	4352	**Perpendicular**	**SW**	3	3	$2,800.00

Total Cost for Street: # 3826 SUMMER CREST DR — $12,700.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 5 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3826-3237	**SUMMER CREST DR** and **DEWAR LN**					**$7,100.00**
	4353	**Perpendicular**	**NE**	3	3	$2,800.00
	4354	**Perpendicular**	**SE**	3	3	$1,500.00
	4355	**Perpendicular**	**SW**	3	3	$2,800.00
3826-3828	**SUMMER CREST DR** and **SUMMERDALE AVE**					**$5,600.00**
	4356	**Perpendicular**	**NE**	3	3	$2,800.00
	4357	**Perpendicular**	**NW**	3	3	$2,800.00

Total Cost for Street: # 3827 SUMMER GARDEN LN — $8,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3827-3825	**SUMMER GARDEN LN** and **SUMMER CREEK DR**					**$8,600.00**
	4358	**Parallel**	**E**	3	3	$3,000.00
	4359	**Perpendicular**	**N**	3	3	$2,800.00
	4360	**Perpendicular**	**W**	3	3	$2,800.00

Total Cost for Street: # 3828 SUMMERDALE AVE — $17,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 6 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3828-3827	**SUMMERDALE AVE** and **SUMMER GARDEN LN**					**$8,600.00**
	4361	**Perpendicular**	**NE**	3	3	$2,800.00
	4362	**Perpendicular**	**SE**	3	3	$2,800.00
	4363	**Parallel**	**SW**	3	3	$3,000.00
3828-3830	**SUMMERDALE AVE** and **SUMMERSONG CT**					**$8,600.00**

4364	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
4365	**Perpendicular**	**SE**	**3**	**4**	**$2,800.00**
4366	**Parallel**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3831 SUMMERTON LN — $16,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3831-3055	**SUMMERTON LN** and **ASHBROOK LN**					**$8,400.00**
4367		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
4368		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4369		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3831-3527	**SUMMERTON LN** and **MCKENNA DR**					**$8,400.00**
4370		**Perpendicular**	**N**	**4**	**4**	**$2,800.00**
4371		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4372		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3834 SUNBIRD DR — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3834-3835	**SUNBIRD DR** and **SUNDAY DR**					**$5,600.00**
4373		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4374		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3835 SUNDAY DR — $19,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **1** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3835-3315	**SUNDAY DR** and **FOSBERG RD**					**$8,400.00**
4375		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4376		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4377		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3835-3840	**SUNDAY DR** and **SUNNYHILL DR**					**$5,600.00**
4378		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
4379		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3835-3949	**SUNDAY DR** and **WHISPER PL**					**$5,600.00**
4380		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4381		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3836 SUNKIST WY — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3836-3834	**SUNKIST WY** and **SUNBIRD DR**					**$5,600.00**
4382		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4383		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3837 SUNNY LN — $17,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3837-3166	**SUNNY LN** and **CASUAL LN**					**$8,400.00**
4384		**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
4385		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4386		**Parallel**	**SW**	**4**	**3**	**$2,800.00**

3837-3798	**SUNNY LN** and **SPRINGER DR**					**$8,600.00**
4387	**Parallel**	**NW**	**4**	**3**	**$3,000.00**
4388	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4389	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3838 SUNNY OAK DR **$14,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3838-3030	**SUNNY OAK DR** and **ALTA VISTA ST**					**$5,600.00**
4390		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4391		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3838-3106	**SUNNY OAK DR** and **BLUE OAK CT**					**$8,400.00**
4393		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4394		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
4392		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3840 SUNNYHILL DR **$21,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **2** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3840-3315	**SUNNYHILL DR** and **FOSBERG RD**					**$11,200.00**
4395		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4396		**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
4397		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4398		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
3840-3349	**SUNNYHILL DR** and **GLIMMER LN**					**$5,600.00**
4399		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4400		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3840-3836	**SUNNYHILL DR** and **SUNKIST WY**					**$4,300.00**
4401		**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4402		**Perpendicular**	**SW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3841 SUNNYSIDE DR **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3841-3801	**SUNNYSIDE DR** and **SPRUCE ST**					**$6,000.00**
4403		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
4404		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3842 SUNNYWAY DR **$12,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3842-3835	**SUNNYWAY DR** and **SUNDAY DR**					**$4,300.00**
4405		**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**
4406		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3842-3840	**SUNNYWAY DR** and **SUNNYHILL DR**					**$8,600.00**
4407		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4408		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4409		**Parallel**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3843 SUNSET DR — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3843-3750	**SUNSET DR** and **SEABORG ST**					**$6,000.00**
4410		**Perpendicular**	**NE**	**4**	**3**	**$3,000.00**
4411		**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3845 SUNSHINE WY — $16,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3845-3298	**SUNSHINE WY** and **FALL CREEK CT**					**$8,400.00**
4412		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4413		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4414		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3845-3629	**SUNSHINE WY** and **PATHWAY LN**					**$8,400.00**
4415		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4416		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4417		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3848 SYCAMORE ST — $44,100.00

Priority 1: 7 | Priority 2: 5 | Priority 3: 2 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 16

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3848-3086	**SYCAMORE ST** and **BELL ST**					**$12,000.00**
4418		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
4419		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
4420		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
4421		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**
3848-3195	**SYCAMORE ST** and **COLORADO AVE**					**$12,000.00**
4422		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
4423		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**
4424		**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
4425		**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3848-3552	**SYCAMORE ST** and **MINARET AVE**					**$8,300.00**
4426		**Blended Transition**	**NE**	**3**	**3**	**$1,500.00**
4427		**Perpendicular**	**NW**	**4**	**4**	**$1,000.00**
4428		**Blended Transition**	**SE**	**2**	**3**	**$3,000.00**
4429		**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**
3848-3598	**SYCAMORE ST** and **OAK ST**					**$11,800.00**
4430		**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
4431		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4432		**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
4433		**Curb Ramp Not Provided**	**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3849 SYLVA ST — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3849-3435	**SYLVA ST** and **KATELYN ST**					**$2,800.00**
4434		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3851 SYRACUSE AVE — $0.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3851-3789	**SYRACUSE AVE** and **SOUZA AVE**					**$0.00**
4435		**Shoulder**	**NE**	**4**	**4**	**$0.00**
4436		**Shoulder**	**NW**	**4**	**4**	**$0.00**

Total Cost for Street: # 3853 TAHAMA LN — $7,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3853-3034	**TAHAMA LN** and **ANDLEMAN CT**					**$3,000.00**
4437		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
4438		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
3853-3760	**TAHAMA LN** and **SHADY LN**					**$4,300.00**
4439		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4440		**Perpendicular**	**NW**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3855 TAMMI WY — $3,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 1 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3855-3226	**TAMMI WY** and **DAWN WY**					**$3,000.00**
4441		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3856 TAMPA ST — $12,000.00

Priority 1: 1 | Priority 2: 0 | Priority 3: 1 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3856-3035	**TAMPA ST** and **ANDRE LN**					**$6,000.00**
4442		**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
4443		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
3856-3582	**TAMPA ST** and **NIAGRA ST**					**$6,000.00**
4444		**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
4445		**Parallel**	**SW**	**4**	**4**	**$3,000.00**

Total Cost for Street: # 3857 TANBARK LN — $25,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 10 | Priority 5: 0 | Priority C: 0 | Total: 10

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3857-3030	**TANBARK LN** and					**$5,600.00**
4446		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4447		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
3857-3570	**TANBARK LN** and **MOUNTAIN VIEW RD**					**$19,800.00**
4448		**Perpendicular**	**ENE**	**4**	**3**	**$2,800.00**
4449		**Perpendicular**	**ESE**	**4**	**3**	**$2,800.00**
4450		**Perpendicular**	**NNE**	**4**	**4**	**$1,500.00**
4451		**Perpendicular**	**NNW**	**4**	**3**	**$2,800.00**
4452		**Perpendicular**	**SSE**	**4**	**3**	**$2,800.00**
4453		**Perpendicular**	**SSW**	**4**	**4**	**$2,800.00**
4454		**Perpendicular**	**WNW**	**4**	**4**	**$1,500.00**
4455		**Perpendicular**	**WSW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3858 TAPESTRY WY — $45,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 18 | Priority C: 0 | Total: 19

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3858-3223	**TAPESTRY WY and DANCER WY**					**$9,900.00**
4456		**Perpendicular**	**NE**	**5**	**3**	**$2,800.00**
4457		**Perpendicular**	**NW**	**5**	**3**	**$1,500.00**
4458		**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**
4459		**Perpendicular**	**SW**	**5**	**3**	**$2,800.00**
3858-3538	**TAPESTRY WY and MERLIN DR**					**$7,100.00**
4460		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4461		**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**
4462		**Perpendicular**	**SW**	**5**	**3**	**$1,500.00**
3858-3548	**TAPESTRY WY and MILESTONE WY**					**$11,200.00**
4463		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
4464		**Perpendicular**	**NW**	**5**	**3**	**$2,800.00**
4465		**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**
4466		**Perpendicular**	**SW**	**5**	**3**	**$2,800.00**
3858-3565	**TAPESTRY WY and MOONBEAM WY**					**$8,600.00**
4467		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
4468		**Perpendicular**	**NW**	**5**	**4**	**$1,500.00**
4469		**Perpendicular**	**SE**	**5**	**4**	**$1,500.00**
4470		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
3858-3798	**TAPESTRY WY and SPRINGER DR**					**$8,600.00**
4471		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
4472		**Perpendicular**	**NW**	**5**	**4**	**$1,500.00**
4473		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
4474		**Perpendicular**	**SW**	**5**	**4**	**$1,500.00**

Total Cost for Street: # 3859 TARTAN RD — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3859-3613	**TARTAN RD and PAISLEY LN**					**$2,800.00**
4475		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3860 TASSIE CT — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3860-3123	**TASSIE CT and BRISTOL PARK CI**					**$8,400.00**
4476		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4477		**Perpendicular**	**S**	**4**	**3**	**$2,800.00**
4478		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3861 TAWNY LN — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3861-3104	**TAWNY LN and BLEVINS WY**					**$8,400.00**
4479		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4480		**Perpendicular**	**SE**	**3**	**2**	**$2,800.00**
4481		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3863 TEA ROSE ST — $28,400.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 10 | Priority 5: 0 | Priority C: 0 | Total: 11

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3863-3448	**TEA ROSE ST** and **KILROY RD**					**$8,600.00**
	4482	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4483	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4484	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**
3863-3562	**TEA ROSE ST** and **MONTARA DR**					**$9,900.00**
	4485	**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
	4486	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	4487	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4488	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3863-3564	**TEA ROSE ST** and **MOON ROSE CT**					**$9,900.00**
	4489	**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
	4490	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	4491	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4492	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3864 TEAKWOOD ST — $5,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 1 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3864-3650	**TEAKWOOD ST** and **PINEWOOD ST**					**$3,000.00**
	4493	**Perpendicular**	**S**	**4**	**3**	**$3,000.00**
3864-3920	**TEAKWOOD ST** and **VILLA WOODS DR**					**$2,800.00**
	4494	**Perpendicular**	**W**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3866 TEMPLE AVE — $6,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3866-3728	**TEMPLE AVE** and **RUTGERS AVE**					**$6,000.00**
	4495	**Curb Ramp Not Provided**	**NE**	**1**	**1**	**$3,000.00**
	4496	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3867 TERESA CT — $6,000.00

Priority 1: 0 | Priority 2: 2 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3867-3542	**TERESA CT** and **MICHAEL WY**					**$6,000.00**
	4497	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**
	4498	**Curb Ramp Not Provided**	**SW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3868 TERRALINDA DR — $35,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 14 | Priority 5: 0 | Priority C: 0 | Total: 14

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3868-3019	**TERRALINDA DR** and **ALBA CT**					**$4,300.00**
	4499	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4500	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
3868-3448	**TERRALINDA DR** and **KILROY RD**					**$22,400.00**
	4501	**Perpendicular**	**ENE**	**4**	**3**	**$2,800.00**
	4502	**Perpendicular**	**ESE**	**4**	**3**	**$2,800.00**
	4503	**Perpendicular**	**NNE**	**4**	**3**	**$2,800.00**

	4504	Perpendicular	NNW	4	3	$2,800.00
	4505	Perpendicular	SSE	4	3	$2,800.00
	4506	Perpendicular	SSW	4	3	$2,800.00
	4507	Perpendicular	WNW	4	3	$2,800.00
	4508	Perpendicular	WSW	4	3	$2,800.00
3868-3756	TERRALINDA DR and SERANADE DR					$3,000.00
	4509	Perpendicular	SE	4	3	$1,500.00
	4510	Perpendicular	SW	4	3	$1,500.00
3868-3868	TERRALINDA DR and TERRALINDA DR					$5,600.00
	4511	Perpendicular	N	4	3	$2,800.00
	4512	Perpendicular	S	4	3	$2,800.00

Total Cost for Street: # 3871 THOR ST — $20,300.00

Priority 1: 1 | Priority 2: 1 | Priority 3: 0 | Priority 4: 6 | Priority 5: 1 | Priority C: 0 | Total: 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3871-3557	THOR ST and MITCHELL AVE					$7,300.00
	4513	Blended Transition	E	4	3	$1,500.00
	4514	Blended Transition	N	4	3	$1,500.00
	4515	Perpendicular	S	4	3	$2,800.00
	4516	Blended Transition	W	4	3	$1,500.00
3871-3684	THOR ST and RACE ST					$9,000.00
	4517	Curb Ramp Not Provided	E	1	1	$3,000.00
	4518	Perpendicular	N	4	3	$3,000.00
	4519	Curb Ramp Not Provided	W	2	1	$3,000.00
3871-3966	THOR ST and WOLFE AVE					$4,000.00
	4520	Blended Transition	E	4	3	$1,000.00
	4521	Curb Ramp Not Provided	S	5	4	$3,000.00

Total Cost for Street: # 3872 TIFFANY CT — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 4 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3872-3013	TIFFANY CT and ADAMS ST					$11,200.00
	4522	Perpendicular	NE	3	3	$2,800.00
	4523	Perpendicular	NW	3	3	$2,800.00
	4524	Perpendicular	SE	3	3	$2,800.00
	4525	Perpendicular	SW	3	3	$2,800.00

Total Cost for Street: # 3874 TIGERS DR — $19,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 7 | Priority 5: 0 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3874-3023	TIGERS DR and ALEX WY					$5,600.00
	4526	Perpendicular	SE	4	3	$2,800.00
	4527	Perpendicular	SW	4	3	$2,800.00
3874-3280	TIGERS DR and ERIN WY					$2,800.00
	4528	Perpendicular	NE	4	3	$2,800.00
3874-3948	TIGERS DR and WESTMINSTER LN					$11,200.00
	4529	Perpendicular	NE	4	3	$2,800.00
	4530	Perpendicular	NW	4	3	$2,800.00
	4531	Perpendicular	SE	4	3	$2,800.00
	4532	Perpendicular	SW	4	3	$2,800.00

Total Cost for Street: # 3875 TIVERTON WY — $7,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3875-3123	**TIVERTON WY** and **BRISTOL PARK CI**					**$7,100.00**
4533		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4534		**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
4535		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3877 TORNELL AVE — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3877-3707	**TORNELL AVE** and **ROBBIN WY**					**$6,000.00**
4536		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
4537		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3878 TORRE CT — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3878-3035	**TORRE CT** and **ANDRE LN**					**$6,000.00**
4538		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
4539		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3879 TRADE WY — $1,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 1 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3879-3197	**TRADE WY** and **COMMERCE WY**					**$1,500.00**
4540		**Perpendicular**	**SW**	**5**	**3**	**$1,500.00**

Total Cost for Street: # 3880 TRADITIONS WY — $14,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 4 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3880-3623	**TRADITIONS WY** and **PASEO BELLEZA**					**$14,100.00**
4541		**Perpendicular**	**N**	**5**	**4**	**$2,800.00**
4542		**Perpendicular**	**NE**	**5**	**3**	**$1,500.00**
4543		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4544		**Parallel**	**S**	**4**	**3**	**$3,000.00**
4545		**Parallel**	**SE**	**5**	**4**	**$3,000.00**
4546		**Parallel**	**SW**	**5**	**4**	**$1,000.00**

Total Cost for Street: # 3881 TRAIL WY — $32,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 12 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3881-3210	**TRAIL WY** and **CRIMSON WY**					**$5,600.00**
4547		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4548		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
3881-3559	**TRAIL WY** and **MONOGRAM CT**					**$7,100.00**
4549		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
4550		**Perpendicular**	**N**	**4**	**3**	**$1,500.00**
4551		**Perpendicular**	**W**	**4**	**3**	**$2,800.00**
3881-3617	**TRAIL WY** and **PANORAMA AVE**					**$11,200.00**

4552	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4553	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4554	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4555	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3881-3621	**TRAIL WY** and **PARQUET WY**				**$8,400.00**
4556	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
4557	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4558	**Perpendicular**	**W**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3882 TRAMWAY PL **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3882-3422	**TRAMWAY PL** and **JOETT DR**					**$8,400.00**
4559	**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4560	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
4561	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3886 TRINITY CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3886-3887	**TRINITY CT** and **TRINITY WY**					**$6,000.00**
4562	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
4563	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**

Total Cost for Street: # 3887 TRINITY WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3887-3065	**TRINITY WY** and **AUGSBURG CT**					**$6,000.00**
4564	**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**
4565	**Perpendicular**	**SW**	**3**	**2**	**$3,000.00**

Total Cost for Street: # 3889 TROTTER WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3889-3896	**TROTTER WY** and **TYPHOON CT**					**$11,200.00**
4566	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4567	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4568	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4569	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3894 TUSCANY PL **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3894-3327	**TUSCANY PL** and **FULLERTON DR**					**$5,600.00**
4570	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
4571	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3898 TYROLIA CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3898-3586	**TYROLIA CT** and **NIKKI ANN WY**					**$5,600.00**

4572	Perpendicular	SE	4	4	$2,800.00
4573	Perpendicular	SW	4	3	$2,800.00

Total Cost for Street: # 3902 VAIL CT **$8,400.00**

Priority 1: 0 Priority 2: 0 Priority 3: 3 Priority 4: 0 Priority 5: 0 Priority C: 0 **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3902-3783	**VAIL CT** and **SNOWMASS LN**					**$8,400.00**
4574		Perpendicular	NE	3	3	$2,800.00
4575		Perpendicular	SE	3	3	$2,800.00
4576		Perpendicular	SW	3	3	$2,800.00

Total Cost for Street: # 3903 VALDOSTA DR **$4,300.00**

Priority 1: 0 Priority 2: 0 Priority 3: 0 Priority 4: 2 Priority 5: 0 Priority C: 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3903-3066	**VALDOSTA DR** and **AUGUSTA PL**					**$4,300.00**
4577		Perpendicular	NE	4	3	$2,800.00
4578		Perpendicular	NW	4	3	$1,500.00

Total Cost for Street: # 3906 VALPARAISO DR **$12,000.00**

Priority 1: 4 Priority 2: 0 Priority 3: 0 Priority 4: 0 Priority 5: 0 Priority C: 0 **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3906-3228	**VALPARAISO DR** and **DE PAUW DR**					**$3,000.00**
4579		Curb Ramp Not Provided	SW	1	1	$3,000.00
3906-3254	**VALPARAISO DR** and **EARLHAM DR**					**$3,000.00**
4580		Curb Ramp Not Provided	NW	1	1	$3,000.00
3906-3932	**VALPARAISO DR** and **WABASH DR**					**$6,000.00**
4581		Curb Ramp Not Provided	NW	1	1	$3,000.00
4582		Curb Ramp Not Provided	SW	1	1	$3,000.00

Total Cost for Street: # 3908 VANDERBILT AVE **$4,000.00**

Priority 1: 0 Priority 2: 1 Priority 3: 0 Priority 4: 1 Priority 5: 0 Priority C: 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3908-3386	**VANDERBILT AVE** and **HILLSDALE DR**					**$4,000.00**
4583		Curb Ramp Not Provided	SE	2	1	$3,000.00
4584		Parallel	SW	4	4	$1,000.00

Total Cost for Street: # 3911 VASSAR AVE **$12,000.00**

Priority 1: 4 Priority 2: 0 Priority 3: 0 Priority 4: 0 Priority 5: 0 Priority C: 0 **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3911-3039	**VASSAR AVE** and **ANNHURST AVE**					**$6,000.00**
4585		Curb Ramp Not Provided	NE	1	1	$3,000.00
4586		Curb Ramp Not Provided	SE	1	1	$3,000.00
3911-3971	**VASSAR AVE** and **XAVIER AVE**					**$6,000.00**
4587		Curb Ramp Not Provided	SE	1	1	$3,000.00
4588		Curb Ramp Not Provided	SW	1	1	$3,000.00

Total Cost for Street: # 3913 VENTURE LN **$5,800.00**

Priority 1: 0 Priority 2: 0 Priority 3: 1 Priority 4: 0 Priority 5: 1 Priority C: 0 **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3913-3064	**VENTURE LN** and **ATLANTA CT**					**$5,800.00**
4589		Perpendicular	SE	5	4	$2,800.00

4590	**Curb Ramp Not Provided**	**SW**	**3**	**1**	**$3,000.00**

Total Cost for Street: # 3914 VERMONT AVE — $21,400.00

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **4** *Priority C:* **0** **Total: 10**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3914-3417	**VERMONT AVE** and **JASON DR**					**$5,600.00**
4591		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
4592		**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
3914-3432	**VERMONT AVE** and **JUSTIN DR**					**$3,800.00**
4593		**Perpendicular**	**NE**	**5**	**4**	**$2,800.00**
4594		**Perpendicular**	**NW**	**5**	**4**	**$1,000.00**
3914-3801	**VERMONT AVE** and **SPRUCE ST**					**$12,000.00**
4595		**Parallel**	**NE**	**3**	**4**	**$3,000.00**
4596		**Parallel**	**NW**	**3**	**4**	**$3,000.00**
4597		**Parallel**	**SE**	**3**	**4**	**$3,000.00**
4598		**Parallel**	**SW**	**3**	**4**	**$3,000.00**
3914-3841	**VERMONT AVE** and **SUNNYSIDE DR**					**$0.00**
4599		**Shoulder**	**NE**	**1**	**1**	**$0.00**
4600		**Shoulder**	**NW**	**1**	**1**	**$0.00**

Total Cost for Street: # 3915 VERONA AVE — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3915-3089	**VERONA AVE** and **BENNINGTON AVE**					**$5,600.00**
4601		**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4602		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3915-3683	**VERONA AVE** and **QUEENSLAND AVE**					**$5,600.00**
4603		**Perpendicular**	**NW**	**3**	**3**	**$2,800.00**
4604		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3916 VICTORIA CT — $4,300.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3916-3758	**VICTORIA CT** and **SHADOW PARK DR**					**$4,300.00**
4605		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4606		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3918 VIEIRA WY — $3,000.00

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3918-3918	**VIEIRA WY** and **VIEIRA WY**					**$3,000.00**
4607		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3923 VILLAGE PARK CT — $4,300.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3923-3377	**VILLAGE PARK CT** and **HEATHERNOEL WY**					**$4,300.00**
4608		**Perpendicular**	**NE**	**4**	**4**	**$1,500.00**
4609		**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3924 VILLANOVA DR — $6,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3924-3315	**VILLANOVA DR and FOSBERG RD**					**$6,000.00**
	4610	**Perpendicular**	**NW**	**4**	**3**	**$3,000.00**
	4611	**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3925 VINTAGE DR — $33,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 12 | Priority 5: 0 | Priority C: 0 | Total: 12

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3925-3305	**VINTAGE DR and FERREIRA RANCH DR**					**$8,400.00**
	4612	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4613	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4614	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3925-3831	**VINTAGE DR and SUMMERTON LN**					**$8,600.00**
	4615	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4616	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	4617	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3925-3884	**VINTAGE DR and TREASURE CT**					**$8,400.00**
	4618	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4619	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	4620	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3925-8009	**VINTAGE DR and Vintage Cul De Sac**					**$8,400.00**
	4621	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
	4622	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4623	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3926 VIOLET WY — $12,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 4 | Priority 5: 2 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3926-3096	**VIOLET WY and BETHPAGE ST**					**$7,100.00**
	4624	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	4625	**Parallel**	**NW**	**5**	**4**	**$1,500.00**
	4626	**Perpendicular**	**SE**	**4**	**4**	**$2,800.00**
3926-3571	**VIOLET WY and MULBERRY DR**					**$5,300.00**
	4627	**Perpendicular**	**E**	**4**	**4**	**$2,800.00**
	4628	**Parallel**	**S**	**5**	**4**	**$1,000.00**
	4629	**Perpendicular**	**W**	**4**	**4**	**$1,500.00**

Total Cost for Street: # 3928 VISIONS DR — $16,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 6 | Priority 5: 0 | Priority C: 0 | Total: 6

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3928-3223	**VISIONS DR and DANCER WY**					**$11,200.00**
	4630	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4631	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	4632	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4633	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3928-3565	**VISIONS DR and MOONBEAM WY**					**$5,600.00**
	4634	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4635	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3929 VITRINA CT — $3,000.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3929-3089	VITRINA CT and BENNINGTON AVE					$3,000.00
	4636	Perpendicular	NE	4	4	$1,500.00
	4637	Perpendicular	NW	4	4	$1,500.00

Total Cost for Street: # 3930 VOLK AVE — $8,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3930-3284	VOLK AVE and ESTATES DR					$3,000.00
	4638	Perpendicular	NE	4	3	$3,000.00
3930-3905	VOLK AVE and VALLEY VIEW DR					$5,800.00
	4639	Perpendicular	NE	4	3	$2,800.00
	4640	Perpendicular	NW	4	3	$3,000.00

Total Cost for Street: # 3931 VOUMARD RANCH DR — $8,400.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 2 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3931-3410	VOUMARD RANCH DR and IVORY LN					$5,600.00
	4641	Perpendicular	SE	5	4	$2,800.00
	4642	Perpendicular	SW	5	4	$2,800.00
3931-3962	VOUMARD RANCH DR and WINDROSE DR					$2,800.00
	4643	Perpendicular	SW	4	4	$2,800.00

Total Cost for Street: # 3932 WABASH DR — $6,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3932-3243	WABASH DR and DONNELLY PARK DR					$6,000.00
	4644	Curb Ramp Not Provided	NE	1	1	$3,000.00
	4645	Curb Ramp Not Provided	SE	1	1	$3,000.00

Total Cost for Street: # 3934 WAGTAIL WY — $2,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 1

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3934-3893	WAGTAIL WY and TURNSTONE DR					$2,800.00
	4646	Perpendicular	SW	4	3	$2,800.00

Total Cost for Street: # 3935 WAKEFIELD RD — $6,000.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 0 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3935-3652	WAKEFIELD RD and PIONEER AVE					$6,000.00
	4647	Curb Ramp Not Provided	NW	1	1	$3,000.00
	4648	Curb Ramp Not Provided	SW	1	1	$3,000.00

Total Cost for Street: # 3936 WALDORF DR — $8,800.00

Priority 1: 2 | Priority 2: 0 | Priority 3: 1 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3936-3195	WALDORF DR and COLORADO AVE					$5,800.00
	4649	Curb Ramp Not Provided	NE	1	1	$3,000.00

	4650	**Perpendicular**	**SE**	**3**	**3**	**$2,800.00**
3936-3936	**WALDORF DR** and **WALDORF DR**					**$3,000.00**
	4651	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3937 WALLACE ST — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3937-3173	**WALLACE ST** and **CHARLES PL**					**$6,000.00**
	4652	**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
	4653	**Curb Ramp Not Provided**	**SE**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3939 WARP DR — $1,500.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3939-3644	**WARP DR** and **PICARD LN**					**$1,500.00**
	4654	**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3940 WATERTHRUSH WY — $11,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3940-3793	**WATERTHRUSH WY** and **SPOONBILL WY**					**$5,600.00**
	4655	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	4656	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3940-3893	**WATERTHRUSH WY** and **TURNSTONE DR**					**$5,600.00**
	4657	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4658	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3941 WAVES END WY — $11,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3941-3230	**WAVES END WY** and **DEEP SEA LN**					**$6,000.00**
	4659	**Parallel**	**NE**	**4**	**4**	**$3,000.00**
	4660	**Parallel**	**SE**	**4**	**4**	**$3,000.00**
3941-3750	**WAVES END WY** and **SEABORG ST**					**$5,600.00**
	4661	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
	4662	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3942 WAYSIDE DR — $22,300.00

Priority 1: **3** *Priority 2:* **1** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3942-3444	**WAYSIDE DR** and **KENWOOD AVE**					**$4,300.00**
	4663	**Perpendicular**	**NE**	**3**	**3**	**$2,800.00**
	4664	**Perpendicular**	**SE**	**3**	**3**	**$1,500.00**
3942-3557	**WAYSIDE DR** and **MITCHELL AVE**					**$12,000.00**
	4665	**Perpendicular**	**NE**	**2**	**2**	**$3,000.00**
	4666	**Perpendicular**	**NW**	**3**	**2**	**$3,000.00**
	4667	**Curb Ramp Not Provided**	**SE**	**1**	**1**	**$3,000.00**
	4668	**Perpendicular**	**SW**	**3**	**3**	**$3,000.00**
3942-3652	**WAYSIDE DR** and **PIONEER AVE**					**$6,000.00**
	4669	**Curb Ramp Not Provided**	**NW**	**1**	**1**	**$3,000.00**
	4670		**SW**	**1**	**1**	**$3,000.00**

Total Cost for Street: # 3945 WELLINGTON LN — $21,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 1 | Priority 5: 7 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3945-3097	**WELLINGTON LN** and **BILTMORE DR**					**$11,200.00**
	4671	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	4672	**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**
	4673	**Perpendicular**	**SSW**	**5**	**4**	**$2,800.00**
	4674	**Perpendicular**	**WSW**	**5**	**4**	**$2,800.00**
3945-3172	**WELLINGTON LN** and **CHANDLER DR**					**$9,900.00**
	4675	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4676	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
	4677	**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
	4678	**Perpendicular**	**SW**	**5**	**4**	**$1,500.00**

Total Cost for Street: # 3946 WENDY WY — $18,500.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 7 | Priority 5: 0 | Priority C: 0 | Total: 7

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3946-3244	**WENDY WY** and **DONOVAN WY**					**$5,600.00**
	4679	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4680	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3946-3537	**WENDY WY** and **MERCHANT LN**					**$8,600.00**
	4681	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4682	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
	4683	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
3946-3645	**WENDY WY** and **PICCADILLY LN**					**$4,300.00**
	4684	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
	4685	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3947 WESTBURY LN — $24,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 9 | Priority 5: 0 | Priority C: 0 | Total: 9

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3947-3235	**WESTBURY LN** and **DEMIE CT**					**$8,600.00**
	4686	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4687	**Perpendicular**	**NW**	**4**	**4**	**$2,800.00**
	4688	**Parallel**	**SW**	**4**	**3**	**$3,000.00**
3947-3305	**WESTBURY LN** and **FERREIRA RANCH DR**					**$7,100.00**
	4689	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
	4690	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
	4691	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3947-3798	**WESTBURY LN** and **SPRINGER DR**					**$8,600.00**
	4692	**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
	4693	**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
	4694	**Parallel**	**S**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3948 WESTMINSTER LN — $11,200.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 2 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3948-3152	**WESTMINSTER LN** and **CARMICHAEL WY**					**$5,600.00**
	4696	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
	4697	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

3948-3443	**WESTMINSTER LN** and **KENSINGTON CT**					**$5,600.00**
4698	**Perpendicular**	**NW**	**5**	**4**	**$2,800.00**
4699	**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**

Total Cost for Street: # 3949 WHISPER PL **$19,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3949-3146	**WHISPER PL** and **CANDLESTICK CT**					**$5,600.00**
4700	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4701	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3949-3565	**WHISPER PL** and **MOONBEAM WY**					**$5,600.00**
4702	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4703	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3949-3840	**WHISPER PL** and **SUNNYHILL DR**					**$8,600.00**
4704	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4705	**Parallel**	**SE**	**4**	**3**	**$3,000.00**
4706	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3950 WHISPERING PINES DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3950-3042	**WHISPERING PINES DR** and **APPLE BLOSSOM LN**					**$5,600.00**
4707	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4708	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3950-3546	**WHISPERING PINES DR** and **MILANO WY**					**$5,600.00**
4709	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4710	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3951 WHISTLER CT **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3951-3782	**WHISTLER CT** and **SNOWBIRD DR**					**$3,000.00**
4711	**Perpendicular**	**NE**	**3**	**4**	**$1,500.00**
4712	**Perpendicular**	**NW**	**3**	**4**	**$1,500.00**

Total Cost for Street: # 3952 WHITE OAK CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3952-3626	**WHITE OAK CT** and **PASEO ENTRADA**					**$8,400.00**
4713	**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4714	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4715	**Perpendicular**	**S**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3953 WICKEL ST **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3953-3608	**WICKEL ST** and **OXFORD AVE**					**$11,200.00**
4716	**Perpendicular**	**NE**	**4**	**4**	**$2,800.00**
4717	**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4718	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4719	**Perpendicular**	**SW**	**4**	**4**	**$2,800.00**

Total Cost for Street: # 3955 WILDTREE LN — $3,000.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 2 *Priority 5:* 0 *Priority C:* 0 **Total:** 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3955-3696	**WILDTREE LN** and **REDHILL WY**					**$3,000.00**
4720		**Perpendicular**	**NE**	**4**	**3**	**$1,500.00**
4721		**Perpendicular**	**SE**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3956 WILEY CT — $6,000.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 2 *Priority 4:* 0 *Priority 5:* 0 *Priority C:* 0 **Total:** 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3956-3249	**WILEY CT** and **DREW AVE**					**$6,000.00**
4722		**Perpendicular**	**NE**	**3**	**3**	**$3,000.00**
4723		**Perpendicular**	**SE**	**3**	**4**	**$3,000.00**

Total Cost for Street: # 3958 WILLOW GLEN WY — $14,000.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 1 *Priority 5:* 4 *Priority C:* 0 **Total:** 5

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3958-3859	**WILLOW GLEN WY** and **TARTAN RD**					**$5,600.00**
4724		**Perpendicular**	**NE**	**5**	**3**	**$2,800.00**
4725		**Perpendicular**	**SE**	**5**	**3**	**$2,800.00**
3958-3970	**WILLOW GLEN WY** and **WYNDFAIR DR**					**$8,400.00**
4726		**Perpendicular**	**E**	**4**	**3**	**$2,800.00**
4727		**Perpendicular**	**NW**	**5**	**3**	**$2,800.00**
4728		**Perpendicular**	**SW**	**5**	**3**	**$2,800.00**

Total Cost for Street: # 3959 WILLOW LN — $22,400.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 6 *Priority 5:* 2 *Priority C:* 0 **Total:** 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3959-3105	**WILLOW LN** and **BLOSSOM DR**					**$5,600.00**
4729		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4730		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3959-3190	**WILLOW LN** and **CLOVER DR**					**$11,200.00**
4731		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4732		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4733		**Perpendicular**	**SE**	**5**	**4**	**$2,800.00**
4734		**Perpendicular**	**SW**	**5**	**4**	**$2,800.00**
3959-3373	**WILLOW LN** and **HARVEST PARK DR**					**$5,600.00**
4735		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4736		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3960 WINANS LN — $11,200.00

Priority 1: 0 *Priority 2:* 0 *Priority 3:* 0 *Priority 4:* 4 *Priority 5:* 0 *Priority C:* 0 **Total:** 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3960-3277	**WINANS LN** and **ENGLISH AVE**					**$5,600.00**
4737		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4738		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
3960-3957	**WINANS LN** and **WILLERT DR**					**$5,600.00**
4739		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4740		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3962 WINDROSE DR — $7,300.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 2 | Priority C: 0 | Total: 4

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3962-3798	WINDROSE DR and SPRINGER DR					$7,300.00
4741		Perpendicular	NE	5	3	$2,800.00
4742		Perpendicular	NW	4	3	$1,500.00
4743		Perpendicular	SE	5	4	$1,500.00
4744		Perpendicular	SW	4	3	$1,500.00

Total Cost for Street: # 3963 WINDSOR CT — $5,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 2 | Priority 4: 0 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3963-3942	WINDSOR CT and WAYSIDE DR					$5,600.00
4745		Perpendicular	NE	3	4	$2,800.00
4746		Perpendicular	NW	3	4	$2,800.00

Total Cost for Street: # 3964 WINTER HAVEN DR — $17,600.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 3 | Priority 4: 5 | Priority 5: 0 | Priority C: 0 | Total: 8

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3964-3753	WINTER HAVEN DR and SEASONS PARK DR					$5,600.00
4747		Parallel	N	4	3	$2,800.00
4748		Perpendicular	SE	4	3	$2,800.00
3964-3783	WINTER HAVEN DR and SNOWMASS LN					$6,000.00
4749		Parallel	N	3	3	$3,000.00
4750		Perpendicular	SE	4	4	$1,500.00
4751		Perpendicular	SW	4	4	$1,500.00
3964-3865	WINTER HAVEN DR and TELLURIDE LN					$6,000.00
4752		Parallel	N	3	3	$3,000.00
4753		Perpendicular	SE	4	4	$1,500.00
4754		Perpendicular	SW	3	3	$1,500.00

Total Cost for Street: # 3966 WOLFE AVE — $5,800.00

Priority 1: 0 | Priority 2: 1 | Priority 3: 0 | Priority 4: 1 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3966-3871	WOLFE AVE and THOR ST					$5,800.00
4755		Curb Ramp Not Provided	N	2	1	$3,000.00
4756		Perpendicular	W	4	3	$2,800.00

Total Cost for Street: # 3967 WOOD MINT DR — $7,100.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 3 | Priority 5: 0 | Priority C: 0 | Total: 3

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3967-3051	WOOD MINT DR and ARTHUR MACE DR					$7,100.00
4757		Perpendicular	NE	4	3	$1,500.00
4758		Perpendicular	NW	4	4	$2,800.00
4759		Perpendicular	SE	4	4	$2,800.00

Total Cost for Street: # 3969 WRIGHT ST — $5,800.00

Priority 1: 0 | Priority 2: 0 | Priority 3: 0 | Priority 4: 2 | Priority 5: 0 | Priority C: 0 | Total: 2

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3969-3293	WRIGHT ST and EXPLORER WY					$5,800.00

4760	**Parallel**	**NE**	**4**	**3**	**$3,000.00**
4761	**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3972 YALE AVE — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3972-3340	**YALE AVE** and **GEORGETOWN AVE**					**$6,000.00**
4762		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**
4763		**Perpendicular**	**SW**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3974 YALONDA LN — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3974-3448	**YALONDA LN** and **KILROY RD**					**$5,600.00**
4764		**Perpendicular**	**NE**	**4**	**3**	**$2,800.00**
4765		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3975 YONAN CT — $5,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3975-3798	**YONAN CT** and **SPRINGER DR**					**$5,600.00**
4766		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4767		**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3977 YOSEMITE ST — $5,800.00

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3977-3854	**YOSEMITE ST** and **TAHOE DR**					**$5,800.00**
4768		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
4769		**Curb Ramp Not Provided**	**W**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3978 YVONNE CT — $6,000.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3978-3035	**YVONNE CT** and **ANDRE LN**					**$6,000.00**
4770		**Perpendicular**	**NE**	**4**	**4**	**$3,000.00**
4771		**Perpendicular**	**SE**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3979 ZACH CT — $7,100.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3979-3031	**ZACH CT** and **AMBERWOOD LN**					**$7,100.00**
4772		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
4773		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4774		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**

Total Cost for Street: # 3980 ZEERING RD — $5,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3980-3315	**ZEERING RD** and **FOSBERG RD**					**$5,800.00**
4775		**Perpendicular**	**SE**	**3**	**3**	**$3,000.00**

4776	**Perpendicular**	**SW**	**3**	**3**	**$2,800.00**

Total Cost for Street: # 3982 ZINA LN — $8,600.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3982-3715	**ZINA LN** and **ROMEO LN**					**$8,600.00**
4777		**Parallel**	**NW**	**4**	**3**	**$3,000.00**
4778		**Perpendicular**	**SE**	**4**	**3**	**$2,800.00**
4779		**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3983 ZINFANDEL LN — $6,000.00

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3983-3144	**ZINFANDEL LN** and **CAMELLIA ST**					**$6,000.00**
4780		**Curb Ramp Not Provided**	**NE**	**2**	**1**	**$3,000.00**
4781		**Curb Ramp Not Provided**	**NW**	**2**	**1**	**$3,000.00**

Total Cost for Street: # 3985 4TH — $14,200.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3985-3007	**4TH** and **A ST**					**$11,400.00**
1191		**Perpendicular**	**E**	**4**	**2**	**$2,800.00**
1192		**Perpendicular**	**N**	**4**	**2**	**$2,800.00**
1193		**Parallel**	**S**	**4**	**2**	**$3,000.00**
1194		**Perpendicular**	**W**	**4**	**2**	**$2,800.00**
3985-3073	**4TH** and **B ST**					**$2,800.00**
1195		**Perpendicular**	**N**	**4**	**3**	**$2,800.00**
1196		**Shoulder**	**W**	**4**	**3**	**$0.00**

Total Cost for Street: # 3986 6TH — $17,800.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **2** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3986-3136	**6TH** and **C ST**					**$11,800.00**
1197		**Curb Ramp Not Provided**	**E**	**3**	**1**	**$3,000.00**
1198		**Curb Ramp Not Provided**	**N**	**3**	**1**	**$3,000.00**
1199		**Curb Ramp Not Provided**	**S**	**3**	**1**	**$3,000.00**
1200		**Curb Ramp Not Provided**	**W**	**5**	**4**	**$2,800.00**
3986-3219	**6TH** and **D ST**					**$6,000.00**
1201		**Parallel**	**N**	**4**	**3**	**$3,000.00**
1202		**Parallel**	**W**	**4**	**3**	**$3,000.00**

Total Cost for Street: # 3987 AHLEM — $15,500.00

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3987-3009	**AHLEM** and **ABIGAIL LN**					**$2,800.00**
1203		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
3987-3258	**AHLEM** and **EDGEWOOD DR**					**$4,300.00**
1204		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**
1205		**Perpendicular**	**SW**	**4**	**3**	**$1,500.00**
3987-3563	**AHLEM** and **MONTREUX WY**					**$5,600.00**
1206		**Perpendicular**	**NW**	**4**	**3**	**$2,800.00**

	1207	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**
3987-3649	**AHLEM** and **PINEHURST DR**					**$2,800.00**
	1208	**Perpendicular**	**SW**	**4**	**3**	**$2,800.00**

Total Cost for Street: # 3988 MARKET **$17,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Intersection #:	Intersection:	Type:	Corner:	P#:	S#:	
3988-3002	**MARKET** and **3RD ST**					**$5,800.00**
	1709	**Perpendicular**	**NW**	**4**	**3**	**$1,500.00**
	1710	**Perpendicular**	**SE**	**4**	**2**	**$2,800.00**
	1711	**Perpendicular**	**SW**	**4**	**2**	**$1,500.00**
3988-3124	**MARKET** and **BROADWAY AVE**					**$11,200.00**
	1712	**Perpendicular**	**E**	**4**	**2**	**$2,800.00**
	1713	**Perpendicular**	**NW**	**4**	**2**	**$2,800.00**
	1714	**Perpendicular**	**SSW**	**4**	**2**	**$2,800.00**
	1715	**Perpendicular**	**WSW**	**4**	**2**	**$2,800.00**

Grand Total for Curb Ramps: **City of Turlock** **$12,140,250.00**

Priority 1: **294** *Priority 2:* **545** *Priority 3:* **976** *Priority 4:* **2530** *Priority 5:* **307** *Priority C:* **18** **Total: 4670**



SURVEY DATA

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**1005**	**GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

101 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	55
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.1**
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

102 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Domes are only 46" wide.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.1
Right Flare	(%)	9.7
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	**11**
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**1005**	**GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

103 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 9.3% Right: 9.0%
- *Proposed Solution:*

  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Domes do not extend across entire bottom landing.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	74	79
Slope of the Ramp	(%)	**9.3**	**9.0**
X Slope of the Ramp	(%)	**2.6**	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	**2.6**
Top Landing X Slope	(%)	1.9	0.9
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	**2.2**	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	5.0	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Perpendicular

104 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" gap at bottom of ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	8.2
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : CANAL DR and GEER RD **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**1006**	**GOLDEN STATE BLV**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

ENE Perpendicular

105 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Domes do not extend to edge of ramp.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	4.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	90
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NNE Perpendicular

106 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Domes do not extend to edge of ramp.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	90
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.2
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**1006**	**GOLDEN STATE BLV**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

107 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 46.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.1
Right Flare	(%)	8.5
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW islandN Perpendicular

108 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	N/A
Right Flare	(%)	6.5
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW islandS Island-Parallel

109 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.7%
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Domes do not extend across entire bottom landing.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52	N/A
Slope of the Ramp	(%)	6.7	N/A
X Slope of the Ramp	(%)	**2.7**	N/A

Gutter Slope	0.3 %
Gutter XSlope	0.1 %
Gutter Lip	0
Grooved Border	12
Truncated Domes	**NO**
Within Crosswalk	YES





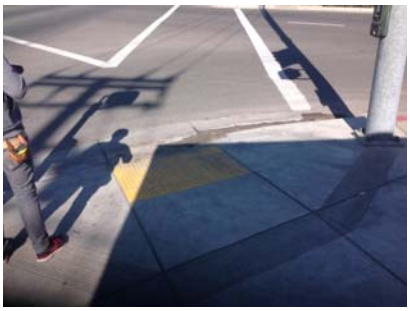
SE Perpendicular

110 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Water accumulates at bottom of ramp and gutter area.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	7.0
Right Flare	(%)	8.8
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

111 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	7.9
Right Flare	(%)	6.1
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : CANAL DR and GOLDEN STATE BLV **$19,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1016	OLIVE AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

112 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.0% Right: 3.6%
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Right ramp width reduced to 32" due to signal post.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	92	68
Slope of the Ramp	(%)	6.8	6.8
X Slope of the Ramp	(%)	**3.0**	**3.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.7	0.3
Top Landing X Slope	(%)	**3.7**	1.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	**3.6**	
Gutter Slope	(%)	**10.4**	
Gutter XSlope	(%)	2.0	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





NW Perpendicular

113 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.0
Right Flare	(%)	4.7
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1016	OLIVE AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

S Parallel

114 Ramp Landing

- *As-Built Description:*

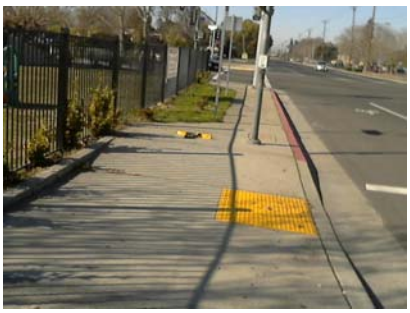
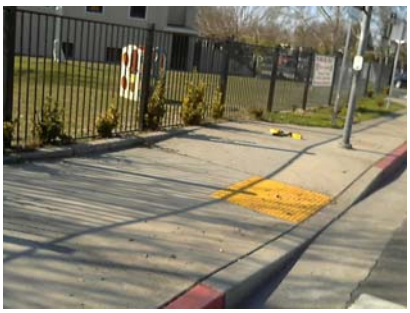
Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	107	106
Slope of the Ramp	(%)	6.1	3.9
X Slope of the Ramp	(%)	**3.3**	**3.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	0.7
Top Landing X Slope	(%)	**3.2**	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**3.8**	
Gutter Slope	(%)	**6.7**	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	


SE Parallel

115 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.7% Right: 4.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	104	105
Slope of the Ramp	(%)	4.3	0.5
X Slope of the Ramp	(%)	**3.7**	**4.2**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	**2.6**
Top Landing X Slope	(%)	**2.1**	**3.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**3.8**	
Bottom Landing X Slope	(%)	**6.0**	
Gutter Slope	(%)	**7.6**	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**1016**	**OLIVE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

116 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	**30**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	0.8
Right Flare	(%)	2.5
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **CANAL DR** ***and*** **OLIVE AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2002	BERKELEY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

117 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.4
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		Yes
Within Crosswalk		YES





NE Blended Transition

118 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	117
Slope of the Ramp	(%)	0.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.5
Left Flare	(%)	4.9
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2002	BERKELEY AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

119 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**14.2**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

120 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.8% Right: 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes only 46" wide

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.8**
Right Flare	(%)	9.1
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2002**	**BERKELEY AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

121 Compliant Curb Ramp

• *As-Built Description:*
Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

• *Proposed Solution:*
Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

		LEFT	RIGHT
Width of Ramp	(in)	49	49
Slope of the Ramp	(%)	8.0	6.7
X Slope of the Ramp	(%)	0.1	1.3
Top Landing Length	(in)	77	99
Top Landing Slope	(%)	0.1	1.1
Top Landing X Slope	(%)	0.8	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	2.5	
Gutter XSlope	(%)	2.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SE Perpendicular

122 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.4%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* Domes only 46" wide.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	60
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.9
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2002**	**BERKELEY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

123 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.9% Right: 9.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Domes only 46" wide

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	59
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**11.9**
Right Flare	(%)	9.5
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **CANAL DR** ***and*** **BERKELEY AVE** **$14,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2005	DAUBENBERGER RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

124 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

125 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes only 46" wide

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	59
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	5.7
Right Flare	(%)	**10.7**
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2005**	**DAUBENBERGER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

126 Ramp Landing

• *As-Built Description:*
Top landing at existing parallel curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* Left: 99" Right: 27"

• *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* No sidewalk beyond right top landing.

PCODE PC27A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4(1)**
CSAS **1127B.5.4**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	50
Slope of the Ramp	(%)	3.6	8.2
X Slope of the Ramp	(%)	0.6	0.5
Top Landing Length	(in)	99	27
Top Landing Slope	(%)	1.7	1.1
Top Landing X Slope	(%)	0.4	0.1
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	0.8	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Parallel

127 Ramp Width

• *As-Built Description:*
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* Left: 48" Right: 47"

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Light pole restricts width to 35.5" at right top landing.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	47
Slope of the Ramp	(%)	6.5	8.1
X Slope of the Ramp	(%)	0.6	1.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	0.2
Top Landing X Slope	(%)	1.3	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	9.3	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **DAUBENBERGER RD** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2007	DENAIR AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

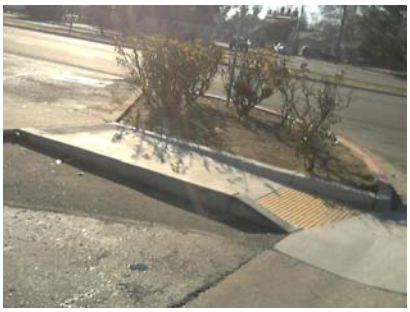
128 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	3.9
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A


NW Perpendicular

129 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter transition

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	58
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.4
Right Flare	(%)	9.9
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2007	DENAIR AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

130 Compliant Curb Ramp

- *As-Built Description:*

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	2.0
Left Flare	(%)	8.3
Right Flare	(%)	5.6
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





SW Parallel

131 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 0.1% Right: 2.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.9	5.7
X Slope of the Ramp	(%)	0.1	**2.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.2
Top Landing X Slope	(%)	1.2	0.6
Bottom Landing Length	(in)	93	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	**9.0**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **DENAIR AVE** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2012	JOHNSON RD

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

132 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 2.5%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	3.7	7.2
X Slope of the Ramp	(%)	0.2	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	1.2
Top Landing X Slope	(%)	2.0	**2.5**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**6.2**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





NE Perpendicular

133 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**12.7**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	**15.4**
Right Flare	(%)	9.3
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		Yes
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2012	JOHNSON RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

134 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

135 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Domes only 46" wide

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	7.2
Right Flare	(%)	**15.0**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2012	JOHNSON RD

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

136 Ramp Width

• *As-Built Description:*
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* Left: 47"

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	48
Slope of the Ramp	(%)	8.2	4.8
X Slope of the Ramp	(%)	0.7	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	1.6
Top Landing X Slope	(%)	2.0	1.7
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	1.5	
Gutter Slope	(%)	3.5	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SE Perpendicular

137 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Domes only 46" wide

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	46
Slope of the Ramp	(%)	9.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	35
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.9
Right Flare	(%)	9.3
Gutter Slope	(%)	8.9
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2012**	**JOHNSON RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

138 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* Left: 2.1% Right: 2.5%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.2	7.8
X Slope of the Ramp	(%)	1.6	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.1**	**2.5**
Top Landing X Slope	(%)	1.5	1.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	2.4	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Parallel

139 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Domes only 46" wide

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	85	84
Slope of the Ramp	(%)	5.6	5.9
X Slope of the Ramp	(%)	0.7	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.1
Top Landing X Slope	(%)	2.0	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**9.7**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **JOHNSON RD** **$17,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2013	MAIN ST

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Island N Parallel

140 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: N/A% Right: 2.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	53
Slope of the Ramp	(%)	N/A	5.6
X Slope of the Ramp	(%)	N/A	**2.3**
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	0.3
Top Landing X Slope	(%)	N/A	0.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**8.8**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





E Island S Parallel

141 Ramp Landing

- *As-Built Description:*
  Running slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC24D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52	N/A
Slope of the Ramp	(%)	8.0	N/A
X Slope of the Ramp	(%)	1.0	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.1	N/A
Top Landing X Slope	(%)	1.5	N/A
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**3.1**	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	**10.5**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2013	MAIN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

142 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.6% Right: 5.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	55
Slope of the Ramp	(%)	3.5	4.5
X Slope of the Ramp	(%)	**3.6**	**5.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	**2.6**
Top Landing X Slope	(%)	0.7	0.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	**8.1**	
Gutter Slope	(%)	**11.4**	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





NW Island NW Parallel

143 Ramp Landing

- *As-Built Description:*
  Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

- *Notes:* Detectable warning not behind grade break

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52	N/A
Slope of the Ramp	(%)	N/A	**9.9**
X Slope of the Ramp	(%)	N/A	2.0
Top Landing Length	(in)	183	N/A
Top Landing Slope	(%)	N/A	0.7
Top Landing X Slope	(%)	N/A	1.7
Bottom Landing Length	(in)	**N/A**	
Bottom Landing Slope	(%)	**2.7**	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	0.2	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**24 inch**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2013	MAIN ST

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Island SW Parallel

144 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp is less than 5% or more than 8.3%.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Detectable warning not behind grade break

PCODE PC21B
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	N/A
Slope of the Ramp	(%)	6.6	N/A
X Slope of the Ramp	(%)	2.0	N/A
Top Landing Length	(in)	183	N/A
Top Landing Slope	(%)	0.9	N/A
Top Landing X Slope	(%)	1.0	N/A
Bottom Landing Length	(in)	**N/A**	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	**5.7**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**24 inch**	
Within Crosswalk		YES	





SE Parallel

145 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	54
Slope of the Ramp	(%)	N/A	7.4
X Slope of the Ramp	(%)	N/A	0.6
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	0.7
Top Landing X Slope	(%)	N/A	1.1
Bottom Landing Length	(in)	135	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**9.7**	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2013**	**MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

146 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 2.4%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	54
Slope of the Ramp	(%)	5.7	2.6
X Slope of the Ramp	(%)	1.8	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.2**	1.8
Top Landing X Slope	(%)	1.6	**2.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**9.4**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





W Island Island

147 Compliant Curb Ramp

- *As-Built Description:*
  Island surveyed for the following items are in compliance with the ADA and applicable building codes.
- *Proposed Solution:*
  Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	0.9
X Slope of the Ramp	(%)	1.4
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **MAIN ST** **$14,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2018**	**PALM ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

148 Ramp Landing

• As-Built Description:

Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.

• As-is Measurement: 2.4%

• Proposed Solution:

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	90	90
Slope of the Ramp	(%)	4.7	5.1
X Slope of the Ramp	(%)	0.1	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.6
Top Landing X Slope	(%)	0.9	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**2.4**	
Gutter Slope	(%)	**6.7**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





NW Parallel

149 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 6.3%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	71	71
Slope of the Ramp	(%)	6.3	6.0
X Slope of the Ramp	(%)	1.3	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.1
Top Landing X Slope	(%)	**2.1**	**3.5**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**6.3**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2018**	**PALM ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

150 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.8
Right Flare	(%)	8.7
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Parallel

151 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 48" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	**47**
Slope of the Ramp	(%)	6.5	4.7
X Slope of the Ramp	(%)	0.2	**2.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.3**	0.7
Top Landing X Slope	(%)	**4.2**	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	**2.3**	
Gutter Slope	(%)	**8.4**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : CANAL DR and PALM ST **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2019	QUINCY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

152 Access Route

• As-Built Description:
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:
Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NE Perpendicular

153 Ramp Width

• As-Built Description:
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: 46"

• Proposed Solution:
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes: Domes only 46" wide

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	56
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.4
Right Flare	(%)	6.5
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2019**	**QUINCY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

154 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

155 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Unpaved area by guywire at right top landing. Guywire restricts access to ramp and top landing to 29". Domes only 46" wide.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**11.4**
Right Flare	(%)	**14.5**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2019	QUINCY RD

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

156 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.7% Right: 1.3%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	52
Slope of the Ramp	(%)	8.0	2.7
X Slope of the Ramp	(%)	1.4	1.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	1.8
Top Landing X Slope	(%)	**2.7**	1.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	1.4	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SE Parallel

157 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.2% Right: 0.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Light pole restricts width to 34.5" at right top landing.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	48
Slope of the Ramp	(%)	7.1	7.7
X Slope of the Ramp	(%)	**3.2**	0.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	1.3
Top Landing X Slope	(%)	1.2	0.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	**5.3**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2019	QUINCY RD

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Parallel

158 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 0.7% Right: 2.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	5.2	8.3
X Slope of the Ramp	(%)	0.7	2.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.8	2.4
Top Landing X Slope	(%)	1.2	0.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	1.6	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Parallel

159 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 0.6% Right: 4.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46	48
Slope of the Ramp	(%)	8.1	7.1
X Slope of the Ramp	(%)	0.6	4.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.1
Top Landing X Slope	(%)	1.4	1.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	6.0	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **QUINCY RD** **$21,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2022**	**TULLY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

160 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Shoulder

161 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**2022**	**TULLY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

162 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

163 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	9.6
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **CANAL DR** ***and*** **TULLY RD** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

164 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Perpendicular

165 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.3
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	**3.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : CANAL DR and BELL ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

166 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.4
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







NW Curb Ramp Not Provided

167 Access Route

- *As-Built Description:*

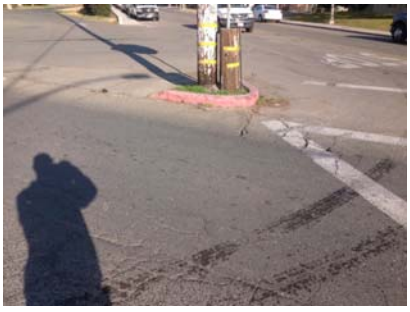
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

168 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

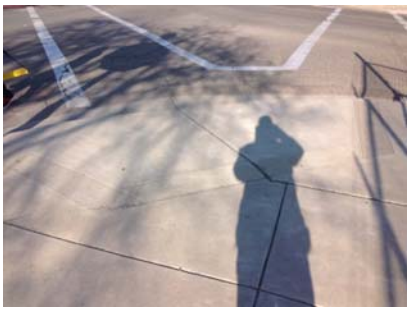
• As-is Measurement: 7.1%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.8
Right Flare	(%)	4.5
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

169 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CANAL DR** ***and*** **BROADWAY AVE** **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3144**	**CAMELLIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

170 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 48" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **5**	*Severity* **4**

- *Notes:* Light pole restricts width to 35.5" at right top landing. Faded striping at crosswalk.

		LEFT	RIGHT
Width of Ramp	(in)	48	**46**
Slope of the Ramp	(%)	8.0	7.6
X Slope of the Ramp	(%)	0.6	0.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.7	0.7
Top Landing X Slope	(%)	2.0	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	4.7	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Parallel

171 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 0.3% Right: 2.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Striping faded on crosswalk.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **5**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	48
Slope of the Ramp	(%)	8.2	7.6
X Slope of the Ramp	(%)	0.3	**2.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.8
Top Landing X Slope	(%)	0.7	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	**6.5**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **CAMELLIA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	3179	CHESTNUT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

172 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Striping faded on crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

N Blended Transition

173 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	116
Slope of the Ramp	(%)	3.7
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	1.4
Right Flare	(%)	1.1
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3179**	**CHESTNUT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

174 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Perpendicular

175 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 11.1%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.9
Right Flare	(%)	6.0
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		<48"







Total Costs for Curb Ramps at : **CANAL DR** ***and*** **CHESTNUT ST** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

176 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes only 46" wide.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**15.0**
Right Flare	(%)	9.9
Gutter Slope	(%)	**16.6**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NE Perpendicular

177 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**14.2**
Right Flare	(%)	9.4
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

178 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.8% Right: 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.8**
Right Flare	(%)	9.3
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		Yes
Within Crosswalk		YES





SE Parallel

179 Compliant Curb Ramp

- *As-Built Description:*

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

- *Notes:* Leaves and dirt build up at bottom landing.

PCODE	PC01Z
ADAPROW	**R204.1**
ADA-1991	**4.7.1**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**c** *Severity* **C**

		LEFT	RIGHT
Width of Ramp	(in)	49	48
Slope of the Ramp	(%)	6.8	6.5
X Slope of the Ramp	(%)	0.5	0.6
Top Landing Length	(in)	148	99
Top Landing Slope	(%)	1.4	0.2
Top Landing X Slope	(%)	1.6	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	1.9	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

180 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	74
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.4
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Parallel

181 Ramp Slope

- *As-Built Description:*

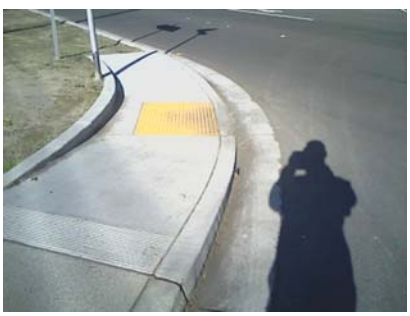
Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.1% Right: 9.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	**46**
Slope of the Ramp	(%)	8.1	**9.0**
X Slope of the Ramp	(%)	1.6	0.8
Top Landing Length	(in)	99	0
Top Landing Slope	(%)	0.2	N/A
Top Landing X Slope	(%)	**3.0**	N/A
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**7.3**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

182 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.3
Right Flare	(%)	6.6
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **CANAL DR** ***and*** **COLORADO AVE** **$17,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3259**	**EDWARD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

183 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

184 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47.5"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**47.5**
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : CANAL DR and EDWARD DR **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3264**	**EL PASEO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

185 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

186 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : CANAL DR and EL PASEO DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3444**	**KENWOOD AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

187 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 2.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.6
Right Flare	(%)	5.3
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES





NW Parallel

188 Ramp Landing

• As-Built Description:

Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: Left: 0.5% Right: 2.5%

• Proposed Solution:

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	5.3	6.7
X Slope of the Ramp	(%)	0.4	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	**2.5**
Top Landing X Slope	(%)	1.1	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**9.2**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3444**	**KENWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

189 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Parallel

190 Ramp Landing

- *As-Built Description:*
  Top landing at existing parallel curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* Left: 30" Right: 99"
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Left top landing in lieu of a driveway.

PCODE PC27A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4(1)**
CSAS **1127B.5.4**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.7	8.3
X Slope of the Ramp	(%)	0.1	0.2
Top Landing Length	(in)	**30**	99
Top Landing Slope	(%)	0.9	0.2
Top Landing X Slope	(%)	1.6	1.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**8.1**	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **CANAL DR** ***and*** **KENWOOD AVE** **$9,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	3446	KERN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

191 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 3.9%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	75
Slope of the Ramp	(%)	2.6
X Slope of the Ramp	(%)	**3.9**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	5.0
Right Flare	(%)	1.0
Gutter Slope	(%)	3.9
Gutter XSlope	(%)	**8.0**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Curb Ramp Not Provided

192 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3446**	**KERN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

193 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Accessible path to top landing reduced to 34" due fire hydrant.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	55
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**5.3**
Left Flare	(%)	5.6
Right Flare	(%)	**15.7**
Gutter Slope	(%)	-9.3
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

194 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**5.6**
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**4.9**
Left Flare	(%)	**15.0**
Right Flare	(%)	7.4
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CANAL DR and KERN ST **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3465**	**LAMBERT WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

195 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 14.1%

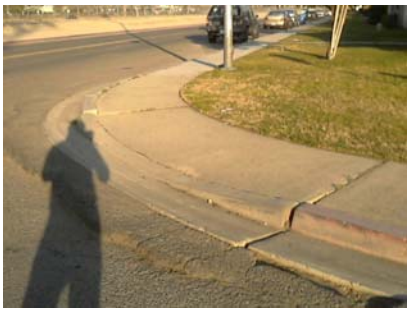
• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* 3" lip where gutter meets asphalt street.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.0
Right Flare	(%)	6.5
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

196 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.0%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.2
Right Flare	(%)	5.3
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	**4**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **LAMBERT WY** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3557**	**MITCHELL AVE**

Orientation **Ramp Type** — Existing Access Barrier and Proposed Solution — **Codes / Mitigation Info** — **Measurements**

NE Perpendicular

197 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	51
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.0
Right Flare	(%)	5.6
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A






NW Perpendicular

198 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	56
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.7
Right Flare	(%)	8.8
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES






Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3557**	**MITCHELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

199 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

200 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CANAL DR** ***and*** **MITCHELL AVE** **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	3560	MONROE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

201 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 1.0% Right: 3.0%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	72	73
Slope of the Ramp	(%)	7.1	7.0
X Slope of the Ramp	(%)	1.2	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	0.1
Top Landing X Slope	(%)	1.0	**3.0**
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	**12.2**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





SW Parallel

202 Ramp Landing

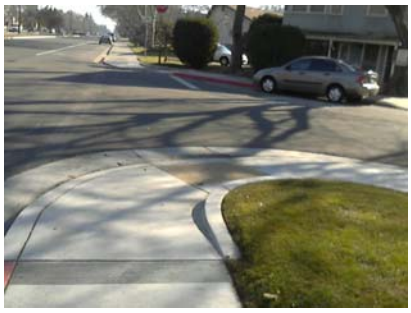
- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.4% Right: 1.3%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	53
Slope of the Ramp	(%)	4.6	5.9
X Slope of the Ramp	(%)	1.4	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.5
Top Landing X Slope	(%)	**3.4**	1.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**6.2**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **MONROE AVE** **$2,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3573**	**MURPHY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

203 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 8.3%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.7	6.3
X Slope of the Ramp	(%)	1.1	1.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.7
Top Landing X Slope	(%)	1.7	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**8.3**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





NW Curb Ramp Not Provided

204 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CANAL DR** ***and*** **MURPHY DR** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

205 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

206 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **CANAL DR** ***and*** **NOVO DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	3598	OAK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

207 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	100
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SE Perpendicular

208 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes only 46" wide

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.9
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3598**	**OAK ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SSW Parallel

209 Ramp Width

• *As-Built Description:*
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* Left: 47" Right: 47"

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	5.0	5.5
X Slope of the Ramp	(%)	1.6	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.6
Top Landing X Slope	(%)	0.7	0.7
Bottom Landing Length	(in)	68	
Bottom Landing Slope	(%)	2.5	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	10.3	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





WSW Perpendicular

210 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	100
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	59
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	5.2
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0.25
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **OAK ST** **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3603**	**OLD VINEYARD RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

211 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.3% Right: 4.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.1	**8.6**
X Slope of the Ramp	(%)	**3.3**	**4.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	0.1
Top Landing X Slope	(%)	1.8	**2.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**8.6**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Perpendicular

212 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes only 46" wide

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**12.0**
Right Flare	(%)	8.7
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		**NO**





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **OLD VINEYARD RD** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3768**	**SIERRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

213 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.5
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

214 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.3%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		**NO**





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **SIERRA ST** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

215 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

216 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.6**
Right Flare	(%)	8.3
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

217 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.6**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

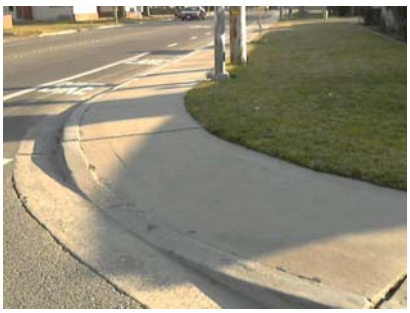
218 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.9
Right Flare	(%)	9.8
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES


Total Costs for Curb Ramps at : **CANAL DR** ***and*** **SODERQUIST RD** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

219 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

220 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CANAL DR** ***and*** **THOR ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3937**	**WALLACE ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

221 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 6.3% Right: 8.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	84	84
Slope of the Ramp	(%)	6.3	**8.8**
X Slope of the Ramp	(%)	**2.7**	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.4
Top Landing X Slope	(%)	**2.3**	1.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**3.0**	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**12.5**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Perpendicular

222 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.8
Right Flare	(%)	7.7
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : CANAL DR and WALLACE ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	3966	WOLFE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

223 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 1.9% Right: 3.0%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47.5**	**46**
Slope of the Ramp	(%)	6.8	7.6
X Slope of the Ramp	(%)	1.1	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.2
Top Landing X Slope	(%)	1.9	**3.0**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**6.5**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





SW Parallel

224 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 0.9% Right: 2.6%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	107
Slope of the Ramp	(%)	5.2	6.8
X Slope of the Ramp	(%)	0.4	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	0.5
Top Landing X Slope	(%)	0.9	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	5.0	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	






Total Costs for Curb Ramps at : **CANAL DR** ***and*** **WOLFE AVE** **$2,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**3977**	**YOSEMITE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

225 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : CANAL DR and YOSEMITE ST **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**9017**	**1574 CANAL WEST DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

226 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

227 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CANAL DR** ***and*** **1574 Canal West DW** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**9018**	**1574 CANAL EAST DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

228 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

229 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CANAL DR** ***and*** **1574 Canal East DW** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**9078**	**227 CANAL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

230 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.2**
Right Flare	(%)	8.1
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

231 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	2.0
Left Flare	(%)	10.0
Right Flare	(%)	**14.8**
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CANAL DR** ***and*** **227 Canal DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1000	**CANAL DR**	**9078**	**227 CANAL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CANAL DR **$318,200.00**

Priority 1: **14** *Priority 2:* **14** *Priority 3:* **44** *Priority 4:* **47** *Priority 5:* **8** *Priority C:* **4** **Total: 131**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1005**	**GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

232 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 10.0%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**14.5**
Right Flare	(%)	9.8
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NE Island Island

233 Medians and Pedestrian Refuge Islands

• As-Built Description:

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

• Proposed Solution:

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1005**	**GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

234 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.5
Right Flare	(%)	8.4
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Island Island

235 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1005**	**GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

236 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.2% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island Island

237 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1005**	**GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

238 Ramp Landing

- *As-Built Description:*

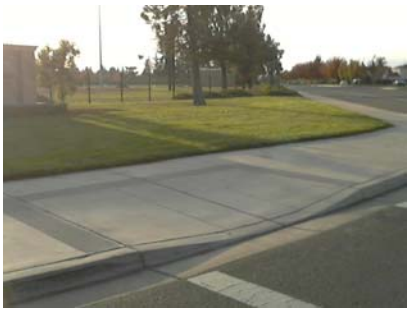
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

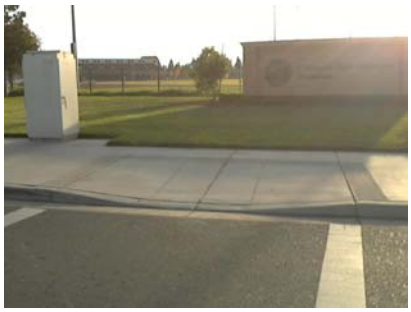
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.0
Right Flare	(%)	7.2
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Island Island

239 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **GEER RD** **$14,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1006**	**GOLDEN STATE BLV**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Parallel

240 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 5.1%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	73	73
Slope of the Ramp	(%)	4.4	7.5
X Slope of the Ramp	(%)	2.0	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.1
Top Landing X Slope	(%)	0.7	**3.0**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	**5.1**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NE Island N Perpendicular

243 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.3%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.7
Right Flare	(%)	**12.1**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Island SE Perpendicular

241 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**11.0**
Right Flare	(%)	8.5
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NE Island SW Perpendicular

242 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.7
Left Flare	(%)	6.9
Right Flare	(%)	8.4
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1006**	**GOLDEN STATE BLV**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Perpendicular

244 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	58
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.9
Right Flare	(%)	8.0
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		YES





SE Parallel

245 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Right: 2.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	73	73
Slope of the Ramp	(%)	5.5	7.7
X Slope of the Ramp	(%)	0.7	**2.4**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	2.0
Top Landing X Slope	(%)	1.7	**3.0**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.7**	
Bottom Landing X Slope	(%)	**2.8**	
Gutter Slope	(%)	**17.4**	
Gutter XSlope	(%)	**2.2**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1006**	**GOLDEN STATE BLV**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

246 Gutter

• *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

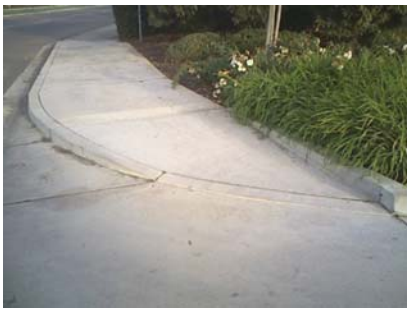
• *As-is Measurement:* 2.4%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.7
Right Flare	(%)	
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Island E Perpendicular

247 Ramp Flare

• *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 11.6% Right: 10.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**11.6**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Island W Perpendicular

248 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.1
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

249 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	4.6
Right Flare	(%)	
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **GOLDEN STATE BLV** **$24,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1016**	**OLIVE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

250 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.3% Right: 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	166
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.3
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NE Island Island

251 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

- *Notes:*

3 way direction at refuge area.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1016**	**OLIVE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

252 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.8**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.2
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Island Island

253 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	117
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **OLIVE AVE** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

254 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.6
Right Flare	(%)	7.6
Gutter Slope	(%)	3.7
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NE Island Island

255 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

- *Notes:*

3 way direction at refuge area.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1019**	**WALNUT RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

256 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 5.6% Right: 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	84
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.6
Right Flare	(%)	**10.4**
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Island Island

257 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	67
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

258 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.3**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

259 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.1
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**14.5**
Right Flare	(%)	9.0
Gutter Slope	(%)	**14.2**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **WALNUT RD** **$12,700.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**2002**	**BERKELEY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

260 Ramp Landing

• *As-Built Description:*
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 47"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.3
Left Flare	(%)	3.5
Right Flare	(%)	4.9
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

261 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 3.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**3.7**
Left Flare	(%)	6.3
Right Flare	(%)	2.3
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**2002**	**BERKELEY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

262 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.9
Right Flare	(%)	3.5
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

263 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	4.3
Right Flare	(%)	7.2
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **BERKELEY AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**2004**	**CROWELL RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

264 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**4.0**
Left Flare	(%)	**11.2**
Right Flare	(%)	5.6
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		**NO**





NW Perpendicular

265 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.5
Left Flare	(%)	5.4
Right Flare	(%)	7.9
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		**NO**





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**2004**	**CROWELL RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Perpendicular

266 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 12.3%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	126
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.1
Right Flare	(%)	9.2
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

267 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	104
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.0
Right Flare	(%)	4.2
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **CROWELL RD** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

268 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Pedestrian signal on right side of curb ramp.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4**
Severity	**3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.3
Left Flare	(%)	3.1
Right Flare	(%)	7.1
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

269 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 4.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	5.0
Right Flare	(%)	5.1
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

270 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.2
Right Flare	(%)	2.8
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

271 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.0
Right Flare	(%)	5.7
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **COLORADO AVE** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3315**	**FOSBERG RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

272 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.7
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

273 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

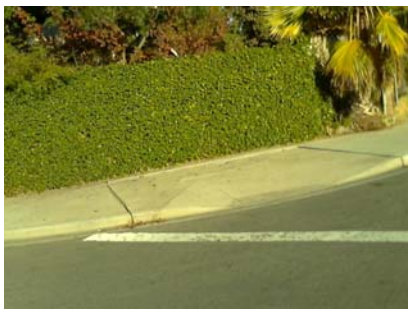
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**14.7**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **FOSBERG RD** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3419**	**JEFFERSON ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

274 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.1
Right Flare	(%)	4.0
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

275 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	57
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.5
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **JEFFERSON ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3448**	**KILROY RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

276 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

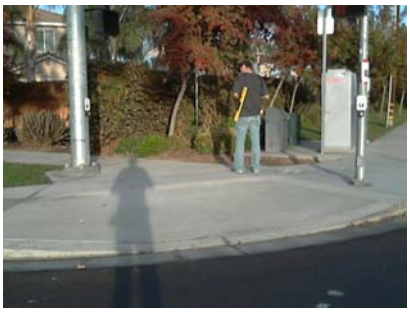
• *As-is Measurement:* 8.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	65
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.3
Right Flare	(%)	5.2
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


NW Perpendicular

277 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 2.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	2.9
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	8.2
Right Flare	(%)	2.2
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	**4.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3448**	**KILROY RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Parallel

278 Ramp Width

• *As-Built Description:*
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* Left: 46" Right: 46"

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	7.3	7.6
X Slope of the Ramp	(%)	**2.1**	**4.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	1.3
Top Landing X Slope	(%)	**2.7**	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**5.4**	
Gutter Slope	(%)	**10.8**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Perpendicular

279 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.0
Right Flare	(%)	8.3
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : CHRISTOFFERSEN PKWY and KILROY RD **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3527**	**MCKENNA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

280 Ramp Landing

- *As-Built Description:*

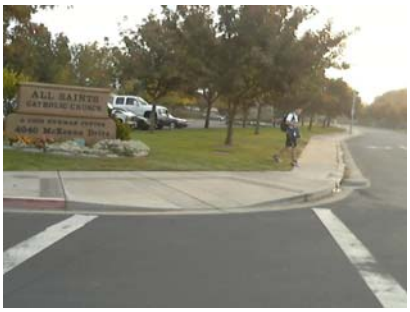
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.2
Right Flare	(%)	5.8
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

281 Ramp Slope

- *As-Built Description:*

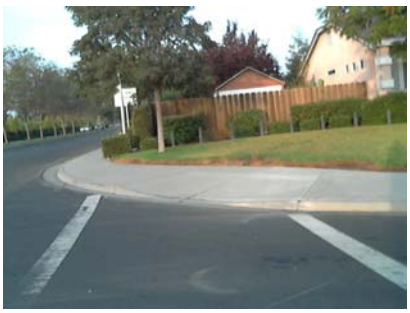
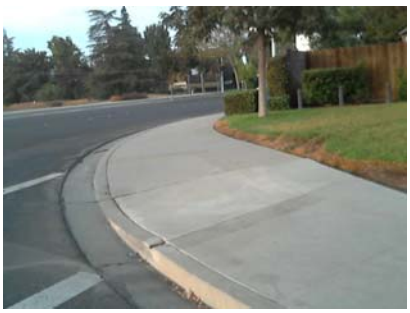
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**11.7**
Right Flare	(%)	5.8
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	**5.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **MCKENNA DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

282 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	63
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**11.7**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

283 Gutter

- *As-Built Description:*

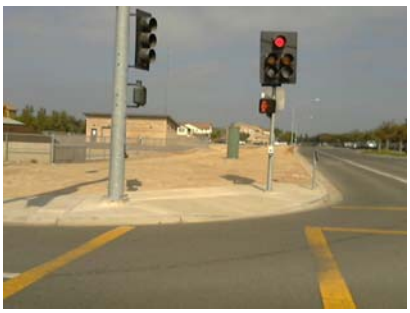
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 14.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	67
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.0
Right Flare	(%)	9.1
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

284 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.2
Right Flare	(%)	7.5
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

285 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.4
Right Flare	(%)	5.1
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **MOUNTAIN VIEW RD** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3571**	**MULBERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

286 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	5.8
Right Flare	(%)	4.5
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

287 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.5
Right Flare	(%)	5.9
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **MULBERRY DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

288 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	3.1
Right Flare	(%)	9.3
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

289 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	9.7
Right Flare	(%)	8.1
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **PANORAMA AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3645**	**PICCADILLY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

290 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.1%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	2.0
Left Flare	(%)	8.3
Right Flare	(%)	6.3
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

291 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 2.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	7.9
Right Flare	(%)	8.2
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **PICCADILLY LN** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3731**	**SABINO ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

292 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	4.6
Right Flare	(%)	9.8
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

293 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**11.1**
Right Flare	(%)	5.4
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **SABINO ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3814**	**STERLING OAK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

294 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	63
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.0
Right Flare	(%)	4.6
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

295 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.0
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **STERLING OAK DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3858**	**TAPESTRY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1321 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	2.4
Right Flare	(%)	6.2
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1323 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.2
Right Flare	(%)	4.7
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **TAPESTRY WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**3945**	**WELLINGTON LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

296 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	7.9
Right Flare	(%)	2.9
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

297 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.2
Left Flare	(%)	3.9
Right Flare	(%)	7.6
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **WELLINGTON LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**8002**	**SIERRA OAKS 3025 MAIN GATE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

298 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	N/A
Right Flare	(%)	9.9
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





NW Perpendicular

299 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

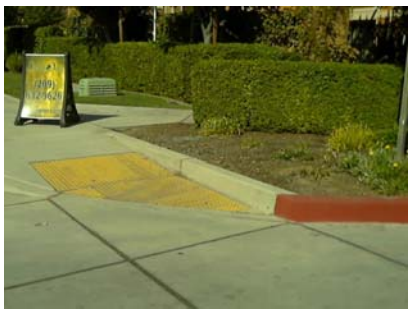
- *As-is Measurement:* Left: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**10.5**
Right Flare	(%)	N/A
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **SIERRA OAKS 3025 MAIN GATE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**9006**	**TRAIL FOR EAST PARK**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

N Perpendicular

300 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Park located by east city boundary.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	4.6
Right Flare	(%)	5.5
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





S Perpendicular

301 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Park located by east city boundary.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	142
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	64
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.8
Right Flare	(%)	5.3
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **Trail for East Park** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**9008**	**TURLOCK JR. HIGH SCHOOL DW NORTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

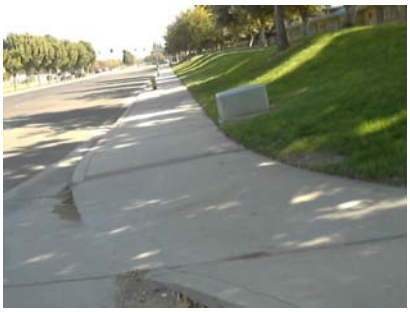
302 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04B
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	**16.6**
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

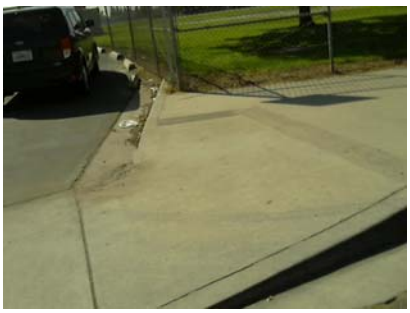
303 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	1.9
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	**14.4**
Right Flare	(%)	N/A
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **CHRISTOFFERSEN PKWY** ***and*** **Turlock Jr. High School DW North** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1001	**CHRISTOFFERSEN PKWY**	**9008**	**TURLOCK JR. HIGH SCHOOL DW NORTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CHRISTOFFERSEN PKWY **$177,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **17** *Priority 4:* **48** *Priority 5:* **9** *Priority C:* **0** **Total: 74**

Street ID #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1002	COUNTRYSIDE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

304 Compliant Curb Ramp

- *As-Built Description:*

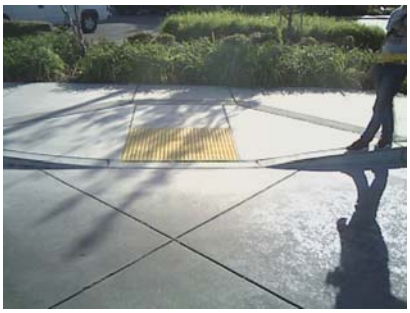
Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	53.5
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.5
Right Flare	(%)	8.6
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES


W Perpendicular

305 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.3
Right Flare	(%)	**11.3**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **COUNTRYSIDE DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**1004**	**FULKERTH RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

306 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 5.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 1" vertical change at street and gutter and at conc. curb.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	51
Top Landing Slope	(%)	**5.2**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	6.1
Right Flare	(%)	10.0
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

307 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 11.6% Right: 9.2%

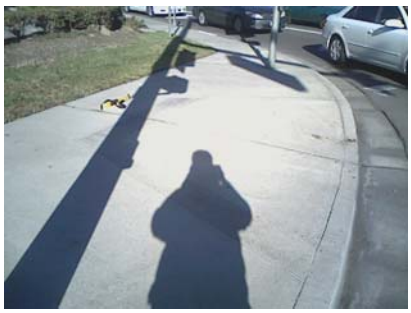
• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	**11.6**
Right Flare	(%)	9.2
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**1004**	**FULKERTH RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

308 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.7
Left Flare	(%)	6.6
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Perpendicular

309 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Top landing reduced to 29" due to dirt pile. No pictures pictures provided.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.5
Right Flare	(%)	7.6
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES

Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **FULKERTH RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1015	MONTE VISTA AVE

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

310 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.6
Right Flare	(%)	4.6
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

311 Ramp Landing

- *As-Built Description:*

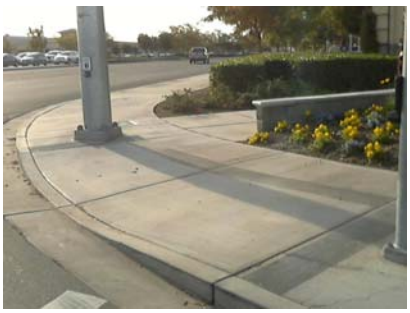
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.1
Right Flare	(%)	7.0
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**1015**	**MONTE VISTA AVE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Island E Island

312 Medians and Pedestrian Refuge Islands

• As-Built Description:

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

• Proposed Solution:

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	115
Slope of the Ramp	(%)	1.1
X Slope of the Ramp	(%)	1.5
Gutter Slope		3.0%
Gutter XSlope		0.5%
Truncated Domes		**NO**
Within Crosswalk		YES





NW Island W Island

313 Medians and Pedestrian Refuge Islands

• As-Built Description:

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

• Proposed Solution:

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	115
Slope of the Ramp	(%)	2.1
X Slope of the Ramp	(%)	1.5
Gutter Slope		3.1%
Gutter XSlope		1.6%
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**1015**	**MONTE VISTA AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

314 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2.5" GAP BOTTOM RAMP AND CURB

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.6
Right Flare	(%)	4.8
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island E Perpendicular

315 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	60
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.4
Right Flare	(%)	**11.3**
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**1015**	**MONTE VISTA AVE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Island N Perpendicular

316 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	65
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.6
Right Flare	(%)	8.2
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island W Perpendicular

317 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**10.7**
Right Flare	(%)	5.1
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**1015**	**MONTE VISTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

318 Ramp Slope

- *As-Built Description:*

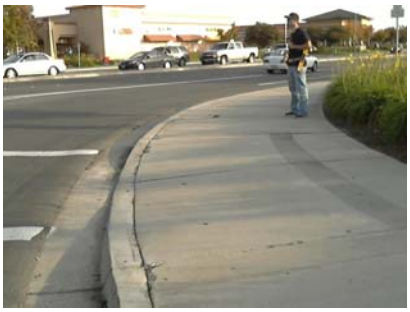
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.6
Left Flare	(%)	5.7
Right Flare	(%)	6.3
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


SW Island E Perpendicular

319 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**30**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.7
Right Flare	(%)	9.2
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**1015**	**MONTE VISTA AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Island N Perpendicular

320 Ramp Landing

• *As-Built Description:*
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 24"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Water accumulates at gutter area.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	4.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**24**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.6
Right Flare	(%)	9.8
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Island S Perpendicular

321 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.3%

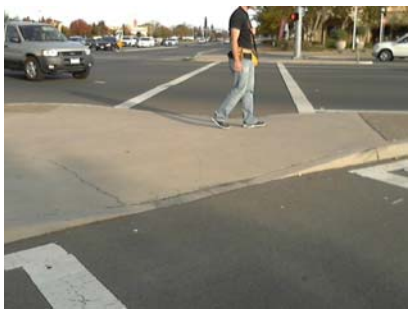
• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	52
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.5
Right Flare	(%)	7.6
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **MONTE VISTA AVE** **$29,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

322 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	10.0
Right Flare	(%)	4.5
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

323 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.0
Right Flare	(%)	9.3
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

324 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	103
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**10.5**
Right Flare	(%)	7.9
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

325 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Top landing has slope issues at grooves.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**7.1**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**10.7**
Right Flare	(%)	9.6
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **TUOLUMNE RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3010**	**ACCESS**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

326 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.7
Right Flare	(%)	8.5
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

327 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.4
Right Flare	(%)	5.3
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3010**	**ACCESS**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

328 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**4.7**
Left Flare	(%)	6.7
Right Flare	(%)	0.5
Gutter Slope	(%)	**18.3**
Gutter XSlope	(%)	**4.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

329 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

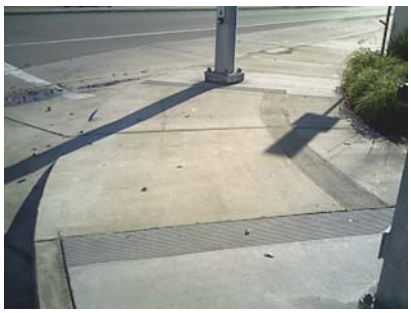
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.6
Right Flare	(%)	8.6
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **ACCESS** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3061**	**ASPENWOOD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

330 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 40"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.1
Right Flare	(%)	8.3
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

331 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**43.5**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.6
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **ASPENWOOD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3116**	**BRANDING IRON DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

332 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

333 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	**13**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**11.0**
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	48.5
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **BRANDING IRON DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3175**	**CHELSEA PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

334 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip where asphalt meet gutter

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.7
Right Flare	(%)	8.9
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

335 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.2% Right: 12.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1.5" lip where asphalt meet gutter

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**12.2**
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**16.2**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **CHELSEA PL** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3177**	**CHEROKEE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

336 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

337 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.4
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **CHEROKEE CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3396**	**HOTEL DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

338 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 3.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	5.6
Right Flare	(%)	7.4
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

339 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 7.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	**7.3**
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**5.8**
Left Flare	(%)	1.7
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	**3.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3396**	**HOTEL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

340 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip at bottom of ramp

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**35**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.4
Right Flare	(%)	6.3
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





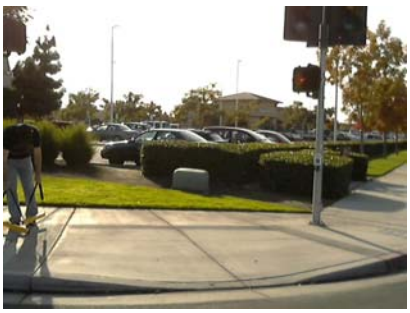
SW Perpendicular

341 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	**4.2**
Top Landing Length	(in)	72
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**4.9**
Left Flare	(%)	**13.6**
Right Flare	(%)	2.1
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Total Costs for Curb Ramps at : COUNTRYSIDE DR and HOTEL DR **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3522**	**MAYFAIRE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

342 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip where asphalt meet gutter

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.8
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**16.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

343 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**13.1**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : COUNTRYSIDE DR and MAYFAIRE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3723**	**ROTH WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

344 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**11.2**
Right Flare	(%)	9.6
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

345 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 13.6% Right: 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**8.0**
Top Landing X Slope	(%)	**7.4**
Left Flare	(%)	**13.6**
Right Flare	(%)	9.7
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : COUNTRYSIDE DR and ROTH WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3766**	**SHETLAND WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

346 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 3.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.8
Right Flare	(%)	7.3
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

347 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.5
Right Flare	(%)	7.3
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **SHETLAND WY** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**3785**	**SOLITUDE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

348 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.6
Right Flare	(%)	**13.9**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **SOLITUDE LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**8015**	**FAIRFIELD INN DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

349 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 7.9% Right: 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.9
Right Flare	(%)	**11.9**
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

350 Compliant Curb Ramp

- *As-Built Description:*

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

- *Notes:* 0.5" lip at the base of the ramp.

PCODE	PC01Z
ADAPROW	**R204.1**
ADA-1991	**4.7.1**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**c** *Severity* **C**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.0
Right Flare	(%)	7.0
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**8015**	**FAIRFIELD INN DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

351 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	59
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.1
Right Flare	(%)	7.3
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





SW Perpendicular

352 Ramp Transition

- *As-Built Description:*

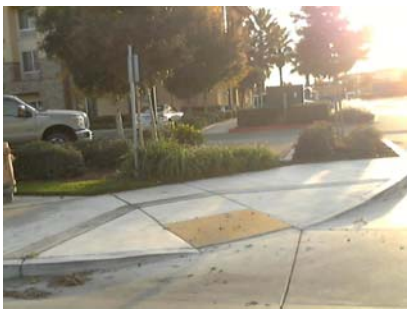
Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.0
Right Flare	(%)	8.9
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **FAIRFIELD INN DW** **$5,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**8016**	**BEVMO DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

353 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 5.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**5.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.9
Right Flare	(%)	N/A
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

354 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 6.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**6.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	N/A
Right Flare	(%)	3.7
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COUNTRYSIDE DR** ***and*** **BEVMO DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1002	**COUNTRYSIDE DR**	**8016**	**BEVMO DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COUNTRYSIDE DR **$129,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **18** *Priority 4:* **31** *Priority 5:* **0** *Priority C:* **2** **Total: 51**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

355 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.4% Right: 6.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**10.4**
Right Flare	(%)	6.7
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES





N Perpendicular

356 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	9.5
Right Flare	(%)	2.7
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : EAST AVE and GOLDEN STATE BLV **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	EAST AVE	2002	BERKELEY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

357 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

358 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**2002**	**BERKELEY AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

359 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.8% Right: 3.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  1" vertical change at street and gutter transition

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	8.0	**9.0**
X Slope of the Ramp	(%)	**2.8**	**3.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	1.8
Top Landing X Slope	(%)	**2.6**	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	**3.5**	
Gutter Slope	(%)	**10.7**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Blended Transition

360 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*
  Irregular surface.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : EAST AVE and BERKELEY AVE **$10,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**2005**	**DAUBENBERGER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

361 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.9
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : EAST AVE and DAUBENBERGER RD **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**2019**	**QUINCY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

362 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 12.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.7**
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	5.5
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : EAST AVE and QUINCY RD **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3029**	**ALPHA RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

363 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

364 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.6**
Right Flare	(%)	7.9
Gutter Slope	(%)	**16.2**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **EAST AVE** ***and*** **ALPHA RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

365 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Shoulder

366 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

Sidewalk not provided.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : EAST AVE and BELL ST **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3088**	**BENJAMIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

367 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	4.3
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

368 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.8
Right Flare	(%)	6.2
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : EAST AVE and BENJAMIN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3112**	**BOTHUN RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

369 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

370 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : EAST AVE and BOTHUN RD **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	EAST AVE	3169	CENTER ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Blended Transition

372 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• *Notes:*

16" gap at transition to asphalt. Level change where gutter meets street pavement.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	3.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.1
Left Flare	(%)	N/A
Right Flare	(%)	0.3
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES





NW Blended Transition

374 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	112
Slope of the Ramp	(%)	0.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	85
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	0.8
Right Flare	(%)	0.1
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

371 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Level change where gutter meets street pavement.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	1.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.7
Right Flare	(%)	0.8
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Blended Transition

373 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	120
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	1.3
Right Flare	(%)	0.2
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : EAST AVE and CENTER ST **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

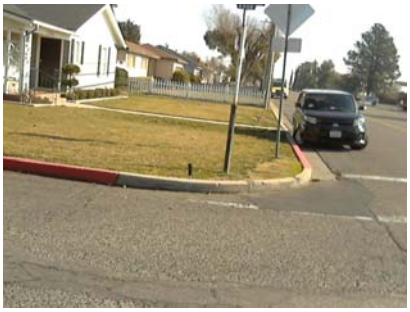
375 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

376 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

377 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	**13.8**
Right Flare	(%)	7.1
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

378 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.4% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.4
Right Flare	(%)	**10.2**
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : EAST AVE and COLORADO AVE **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	EAST AVE	3552	MINARET AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

379 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

380 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

381 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

SE Curb Ramp Not Provided

382 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

383 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 6.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	83
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**10.8**
Right Flare	(%)	6.9
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : EAST AVE and MINARET AVE **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

384 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Parallel

385 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.3% Right: 3.3%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	5.1	7.2
X Slope of the Ramp	(%)	1.5	1.0
Top Landing Length	(in)	122	120
Top Landing Slope	(%)	0.2	1.0
Top Landing X Slope	(%)	**3.3**	**3.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	**9.3**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	**10**	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : EAST AVE and OAK ST **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3604**	**OLEANDER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

386 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.6% Right: 7.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" lip where gutter meets asphalt street.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	54
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	**11.6**
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Parallel

387 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.7% Right: 12.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.2.3**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**9.7**	**12.3**
X Slope of the Ramp	(%)	0.1	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	1.4
Top Landing X Slope	(%)	1.8	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	0.8	
Gutter Slope	(%)	**13.2**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : EAST AVE and OLEANDER LN **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	EAST AVE	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

388 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Blended Transition

389 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

2" - 3" cracks and gaps on blended transition and gutter area.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	144
Slope of the Ramp	(%)	2.6
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	1
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		<48"







Street ID #	Survey Street	Street ID #	Cross Street
1003	**EAST AVE**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

390 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.0
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**16.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

391 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : EAST AVE and ROSE ST **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1003	EAST AVE	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EAST AVE **$85,700.00**

Priority 1: **6** *Priority 2:* **7** *Priority 3:* **9** *Priority 4:* **14** *Priority 5:* **1** *Priority C:* **0** **Total: 37**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Island S Parallel

392 Ramp Landing

• As-Built Description:

Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: Left: 0.3% Right: 3.6%

• Proposed Solution:

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**45**
Slope of the Ramp	(%)	6.8	7.4
X Slope of the Ramp	(%)	1.3	0.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	**3.6**
Top Landing X Slope	(%)	**2.7**	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	**5.8**	
Gutter XSlope	(%)	**2.3**	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Curb Ramp Not Provided

393 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

394 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.2% Right: 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.2
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	14
Truncated Domes		YES
Within Crosswalk		YES





SW Shoulder

395 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : FULKERTH RD and GOLDEN STATE BLV **$6,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**1010**	**HWY 99 (OFF RAMP) N**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

396 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Shoulder

397 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**1010**	**HWY 99 (OFF RAMP) N**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

398 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







SW Shoulder

399 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **HWY 99 (OFF RAMP) N** **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**1011**	**HWY 99 (OFF RAMP) S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

400 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







NW Shoulder

401 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**1011**	**HWY 99 (OFF RAMP) S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

402 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Shoulder

403 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **HWY 99 (OFF RAMP) S** **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**2022**	**TULLY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

404 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 1" vertical change at conc. curb.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.1
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

405 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

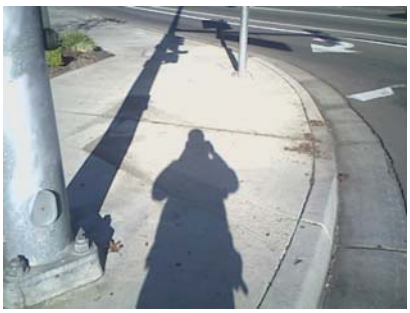
• *As-is Measurement:* Left: 16.3% Right: 8.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	3.8
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	58
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**16.3**
Right Flare	(%)	8.4
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**2022**	**TULLY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

406 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	7.6
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

407 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.3
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : FULKERTH RD and TULLY RD **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3068**	**AUTO MALL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

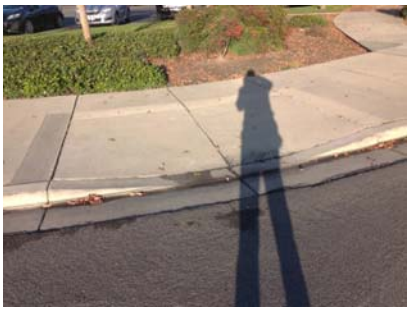
408 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.1**
Right Flare	(%)	**12.7**
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

409 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.6**
Right Flare	(%)	**14.2**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **AUTO MALL DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3153**	**CARNEGIE ST**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

410 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.6%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.0
Right Flare	(%)	9.7
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

411 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.6%

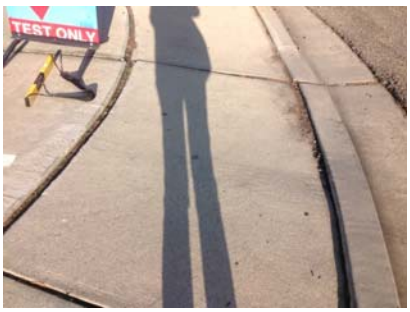
• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 2" lip at base of ramp and where gutter meets asphalt street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	6.8
Right Flare	(%)	8.0
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : FULKERTH RD and CARNEGIE ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3257**	**EDGEWATER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

412 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip where gutter meets asphalt street.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.0
Right Flare	(%)	7.8
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

413 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **EDGEWATER DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

414 Ramp Slope

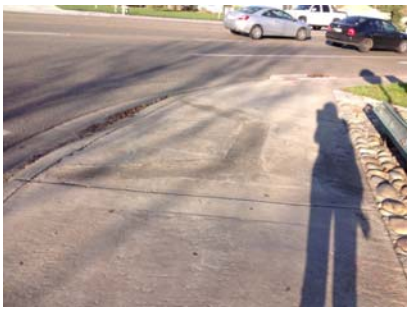
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Perpendicular

415 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	9.3
Right Flare	(%)	4.5
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : FULKERTH RD and JOETT DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3498**	**LOGAN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

416 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**13.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.6**
Right Flare	(%)	9.9
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

417 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.8**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3498**	**LOGAN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

418 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : FULKERTH RD and LOGAN LN **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3523**	**MC CORMICK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

419 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 15.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**15.2**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.8
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**16.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**2**
Grooved Border	(in)	**NO**
Truncated Domes Within Crosswalk		N/A





NW Perpendicular

420 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**14.2**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.1
Right Flare	(%)	7.7
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	**9.1**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **MC CORMICK ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

421 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







SW Perpendicular

422 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.6
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.3
Right Flare	(%)	5.6
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **SODERQUIST RD** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**7003**	**DRIVEWAY-2103 FULKERTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

423 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	**37**
Top Landing Slope	(%)	**5.6**
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	**10.6**
Right Flare	(%)	3.5
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

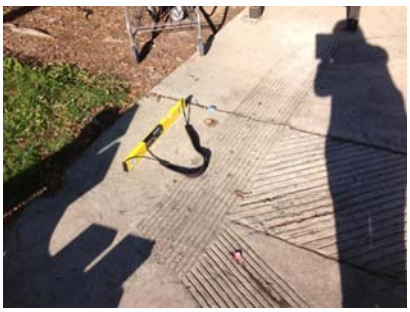
424 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**37**
Top Landing Slope	(%)	**5.5**
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	7.0
Right Flare	(%)	**13.1**
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **Driveway-2103 fulkerth** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**9026**	**ARCO GAS STATION**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

425 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 12.1% at bottom of cr

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.5
Right Flare	(%)	4.9
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

426 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	3.2
Right Flare	(%)	8.4
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **Arco Gas Station** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**9027**	**RADIO SHACK DRIVEWAY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

427 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 14.3% Right: 5.0%

• *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08B
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.3**
Right Flare	(%)	5.0
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

428 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 3.4%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04B
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	**12.7**
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FULKERTH RD** ***and*** **Radio Shack Driveway** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1004	**FULKERTH RD**	**9027**	**RADIO SHACK DRIVEWAY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FULKERTH RD **$73,400.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **10** *Priority 4:* **20** *Priority 5:* **6** *Priority C:* **0** **Total: 37**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

429 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.8%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**13.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.3**
Right Flare	(%)	9.1
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





S Island-Cut Through

431 Cross Slope (PAR)

- *As-Built Description:*
  The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).
- *As-is Measurement:* 4.0%
- *Proposed Solution:*
  Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

PCODE	PR05A
ADAPROW	**R302.6**
ADA-1991	**4.3.7**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$1200.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	1.0
X Slope of the Ramp	(%)	**4.0**
Gutter Slope		0.1%
Gutter XSlope		**3.2%**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	1006	GOLDEN STATE BLV

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

432 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 3.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Faded striping at crosswalk.1" gap at bottom of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	68
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	**12.3**
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





S islandN Perpendicular

433 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 18.1% Right: 21.8%

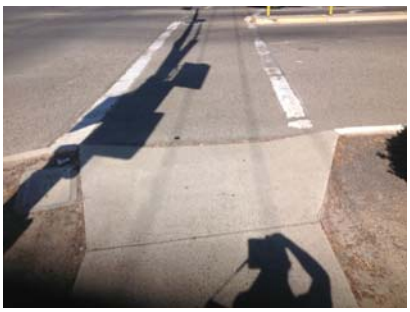
• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Faded striping at crosswalk.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**18.1**
Right Flare	(%)	**21.8**
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S IslandS Perpendicular

434 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Faded striping at crosswalk.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**19.6**
Right Flare	(%)	**18.9**
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

430 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Faded striping at crosswalk.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.4
Right Flare	(%)	**12.9**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**1006**	**GOLDEN STATE BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

435 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* H&R block sign reduces top landing length to 24". 1" lip at base of ramp.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	57.5
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.5
Right Flare	(%)	8.0
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GEER RD** ***and*** **GOLDEN STATE BLV** **$16,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	1015	MONTE VISTA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

436 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**12.8**
Right Flare	(%)	8.8
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

437 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**10.4**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**1015**	**MONTE VISTA AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

438 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**8**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.2
Right Flare	(%)	8.7
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







SW Parallel

439 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.0% Right: 2.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	60	60
Slope of the Ramp	(%)	6.8	7.9
X Slope of the Ramp	(%)	**3.0**	**2.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.1
Top Landing X Slope	(%)	**2.1**	**3.2**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	4.7	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	







Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**1015**	**MONTE VISTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Island Island

440 Compliant Curb Ramp

• As-Built Description:

Island surveyed for the following items are in compliance with the ADA and applicable building codes.

• Proposed Solution:

Provide routine inspection and maintenance to maintain accessible access route.

PCODE	PC01Z
ADAPROW	**R204.1**
ADA-1991	**4.7.1**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**C**
Severity	**C**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GEER RD** ***and*** **MONTE VISTA AVE** **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**2010**	**HAWKEYE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

445 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 1" vertical change at street and gutter.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.5
Right Flare	(%)	6.4
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

446 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 1" vertical change at street and gutter.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	6.0
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	**5.4**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**2010**	**HAWKEYE AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

447 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	2.5
Right Flare	(%)	3.1
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

448 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 12.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.9
Right Flare	(%)	7.8
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : GEER RD and HAWKEYE AVE **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**2016**	**MINNESOTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

449 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.7
Right Flare	(%)	6.0
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

450 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**2016**	**MINNESOTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

451 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 9.6%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	59
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.0
Right Flare	(%)	4.7
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Perpendicular

452 Ramp Flare

• As-Built Description:

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• As-is Measurement: Left: 12.1% Right: 13.0%

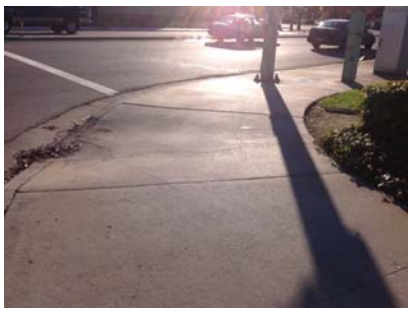
• Proposed Solution:

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08B
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.1**
Right Flare	(%)	**13.0**
Gutter Slope	(%)	**15.2**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **GEER RD** ***and*** **MINNESOTA AVE** **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

441 Compliant Curb Ramp

- *As-Built Description:*

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.5
Right Flare	(%)	6.9
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

442 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	5.3
Right Flare	(%)	6.0
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

443 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**5.0**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**15.0**
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

444 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.8% Right: 6.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.8**
Right Flare	(%)	6.4
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	11.5
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : GEER RD and TUOLUMNE RD **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3001**	**20TH CENTURY BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

453 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	107
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.8**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SE Curb Ramp Not Provided

454 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3001**	**20TH CENTURY BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

455 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	64
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**13.4**
Right Flare	(%)	9.4
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GEER RD** ***and*** **20TH CENTURY BLV** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3028**	**ALMOND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

456 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

SW Curb Ramp Not Provided

457 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **GEER RD** ***and*** **ALMOND AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3081**	**BAYLOR AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

458 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **2**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.6
Right Flare	(%)	5.6
Gutter Slope	(%)	**17.3**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		<48"





SE Parallel

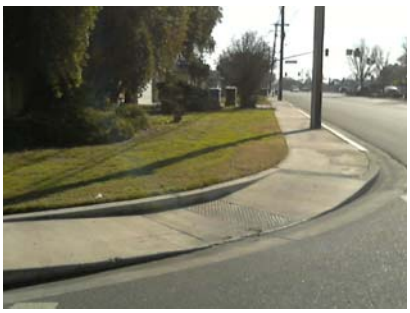
459 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 4.9% Right: 10.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.9	**10.6**
X Slope of the Ramp	(%)	**2.3**	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.9	**4.3**
Top Landing X Slope	(%)	**2.4**	**2.8**
Bottom Landing Length	(in)	**47**	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**10.1**	
Gutter XSlope	(%)	**2.4**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	


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Total Costs for Curb Ramps at : GEER RD and BAYLOR AVE **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3139**	**CALAVERAS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

460 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Perpendicular

461 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.7
Right Flare	(%)	8.7
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3139**	**CALAVERAS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

462 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.5**
Right Flare	(%)	7.3
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GEER RD** ***and*** **CALAVERAS WY** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

463 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.9%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	106
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.9
Right Flare	(%)	7.9
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

464 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

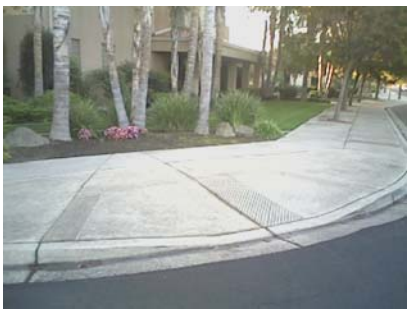
• *As-is Measurement:* 9.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	94
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	7.7
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GEER RD and FULLERTON DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3374**	**HAYES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

465 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.4
Right Flare	(%)	4.8
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SE Perpendicular

466 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.8
Right Flare	(%)	6.4
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES






Total Costs for Curb Ramps at : **GEER RD** ***and*** **HAYES DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

467 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	9.3
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

468 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	75
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.9
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : GEER RD and HEDSTROM RD **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3490**	**LINCOLN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

469 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**32**
Top Landing Slope	(%)	**6.0**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.9
Right Flare	(%)	6.7
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**10**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

470 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.7
Right Flare	(%)	6.9
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GEER RD and LINCOLN AVE **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3534**	**MEMORY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4788 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement. 1.75"

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	4.5
Right Flare	(%)	9.4
Gutter Slope	(%)	**10**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

4789 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 7.7%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* Level change where gutter meets street pavement. 1"

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.8
Right Flare	(%)	6.6
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : GEER Rd and MEMORY LN **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3590**	**NORTH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

471 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.8%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at street and gutter.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**14.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	6.8
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

472 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Driveway

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.4**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**2.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : GEER RD and NORTH AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3636**	**PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

473 Ramp Landing

• *As-Built Description:*
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 46"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.8
Right Flare	(%)	4.1
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

474 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.0**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3636**	**PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

475 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

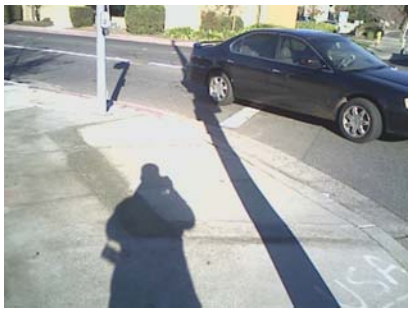
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.8
Right Flare	(%)	4.5
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : GEER RD and PEDRAS RD **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3700**	**REGIS ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

476 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	80
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	9.1
Right Flare	(%)	**15.1**
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

477 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 1" lip where gutter meets asphalt street.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.4
Right Flare	(%)	**11.8**
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3700**	**REGIS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

478 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" lip at base of curb ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**4.2**
Top Landing Length	(in)	72
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**3.9**
Left Flare	(%)	**17.2**
Right Flare	(%)	9.3
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

479 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**18.2**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : GEER RD and REGIS ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3733**	**SAI LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

480 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.2% Right: 5.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**13.2**
Right Flare	(%)	5.5
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

481 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 6.2% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.2
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GEER RD and SAI LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

482 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**13.6**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**14.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

483 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.3
Left Flare	(%)	4.9
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3798**	**SPRINGER DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

484 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 9.5% Right: 13.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**35**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.5
Right Flare	(%)	**13.0**
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

485 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.3
Right Flare	(%)	6.6
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : GEER RD and SPRINGER DR **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3811**	**STARR AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

486 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46.5" Right: 46.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

- *Notes:* 1" openings at grating in crosswalk area by bottom landing.

		LEFT	RIGHT
Width of Ramp	(in)	**46.5**	**46.5**
Slope of the Ramp	(%)	6.8	**9.2**
X Slope of the Ramp	(%)	1.5	**2.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	**3.5**
Top Landing X Slope	(%)	1.8	0.3
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**11.6**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Curb Ramp Not Provided

487 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3811**	**STARR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

488 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	9.5
Right Flare	(%)	9.5
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GEER RD** ***and*** **STARR AVE** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3834**	**SUNBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

489 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.2
Right Flare	(%)	9.0
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SE Perpendicular

490 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**14.3**
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **GEER RD** ***and*** **SUNBIRD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Island Curb Ramp Not Provided

491 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NE Perpendicular

492 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**14.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	5.4
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

493 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**13.8**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SE Curb Ramp Not Provided

494 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

495 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **GEER RD** ***and*** **SYRACUSE AVE** **$14,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

496 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	10.0
Right Flare	(%)	9.6
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







NW Curb Ramp Not Provided

497 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

498 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **GEER RD** ***and*** **WAYSIDE DR** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**7008**	**DRIVEWAY-2001 GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

499 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	**12.9**
Right Flare	(%)	9.3
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

500 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

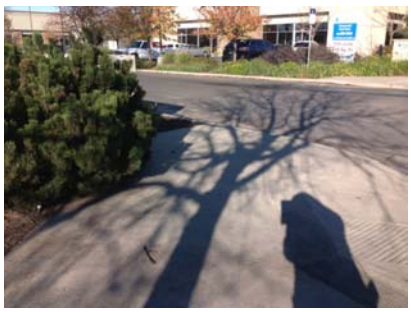
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.5**
Right Flare	(%)	9.2
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GEER RD** ***and*** **Driveway-2001 geer rd** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**7010**	**DRIVEWAY-1957 GEER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

501 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.7
Right Flare	(%)	
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

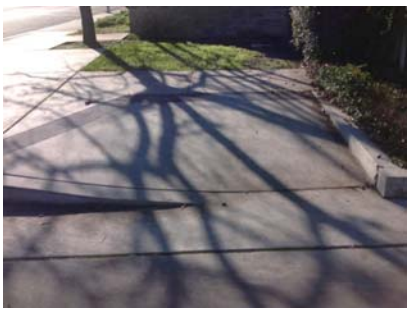
502 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.4
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GEER RD** ***and*** **Driveway-1957 geer rd** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**9004**	**DELTA BANK DW WEST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

503 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	88
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**11.3**
Right Flare	(%)	**13.4**
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SE Perpendicular

504 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	79
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	10.0
Right Flare	(%)	0.5
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **GEER RD** ***and*** **Delta Bank DW West** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**9028**	**UNIVERSITY PLAZA DRIVEWAY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

505 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**12.4**
Right Flare	(%)	7.7
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

506 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	57
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.8
Right Flare	(%)	8.6
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GEER RD** ***and*** **University Plaza Driveway** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**9029**	**MERVYN DRIVEWAY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

507 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	**10.6**
Right Flare	(%)	**17.3**
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

508 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	**9.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**15.2**
Right Flare	(%)	**12.5**
Gutter Slope	(%)	4.1
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GEER RD** ***and*** **Mervyn Driveway** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**9079**	**1401 GREER DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

509 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 0.5" crack at top landing.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**13.2**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

510 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.5
Right Flare	(%)	9.8
Gutter Slope	(%)	-3.6
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GEER RD** ***and*** **1401 Greer DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**9080**	**AUTO ZONE DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

511 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	N/A
Right Flare	(%)	**12.3**
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : GEER RD and Auto Zone DW **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	**GEER RD**	**9080**	**AUTO ZONE DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GEER RD **$227,000.00**

Priority 1: **10** *Priority 2:* **4** *Priority 3:* **44** *Priority 4:* **25** *Priority 5:* **0** *Priority C:* **2** **Total: 85**

Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1006	GOLDEN STATE BLV

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

512 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 7.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	73
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	**7.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.**
Left Flare	(%)	N/A
Right Flare	(%)	**20.7**
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	**7.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

513 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	1.8
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	0.1
Right Flare	(%)	N/A
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	**5.8**
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **GOLDEN STATE BLV** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1015**	**MONTE VISTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

514 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**11.3**
Right Flare	(%)	8.3
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







NE Island Island

515 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1015**	**MONTE VISTA AVE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Perpendicular

516 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.3
Right Flare	(%)	8.8
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island Perpendicular

517 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 1" vertical change at street and gutter

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**11.4**
Right Flare	(%)	8.8
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1015**	**MONTE VISTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Island N Perpendicular

518 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.4
Right Flare	(%)	7.5
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **MONTE VISTA AVE** **$11,950.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1016**	**OLIVE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

519 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**16.4**
Right Flare	(%)	**13.7**
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

520 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1016**	**OLIVE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

521 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Dirt build up at gutter area. Striping faded on crosswalk area.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**18.0**
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**15.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

522 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	121
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**16.3**
Right Flare	(%)	**14.9**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **OLIVE AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1017	TAYLOR RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

523 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NE Perpendicular

524 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	60
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.1
Right Flare	(%)	5.4
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**TAYLOR RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Island NE Perpendicular

525 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**28.2**
Right Flare	(%)	**27.8**
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NE Island NW Perpendicular

526 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**19.5**
Right Flare	(%)	**27.2**
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**TAYLOR RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Island S Perpendicular

527 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 21.3% Right: 21.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**21.3**
Right Flare	(%)	**21.0**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Shoulder

528 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**ATHERSTONE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

529 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Island NE Perpendicular

530 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 36.4% Right: 30.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	79
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	70
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**36.4**
Right Flare	(%)	**30.6**
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**TAYLOR RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Island NW Perpendicular

531 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	70
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**29.9**
Right Flare	(%)	**33.9**
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Island S Perpendicular

532 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	**36.1**
Right Flare	(%)	**25.0**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**3**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1017	TAYLOR RD

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

533 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 2"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.0
Right Flare	(%)	7.4
Gutter Slope	(%)	**16.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

534 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* 36" domes

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.9
Right Flare	(%)	5.7
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**TAYLOR RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Island NE Perpendicular

535 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 24.2% Right: 31.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**24.2**
Right Flare	(%)	**31.7**
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island NW Perpendicular

536 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 44.2% Right: 27.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	66
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**44.2**
Right Flare	(%)	**27.4**
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**TAYLOR RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Island S Perpendicular

537 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 4" gap at bottom of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**27.7**
Right Flare	(%)	**24.2**
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

538 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.2**
Right Flare	(%)	9.8
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**TAYLOR RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Island N Perpendicular

539 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	**24.2**
Right Flare	(%)	**26.9**
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Island NE Perpendicular

540 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 24.1% Right: 32.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**24.1**
Right Flare	(%)	**32.4**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1017**	**TAYLOR RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Island SW Perpendicular

541 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**33.1**
Right Flare	(%)	**27.4**
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**3**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **TAYLOR RD** **$40,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

549 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

550 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **WALNUT RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1848**	**W. MONTE VISTA AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

551 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.3% Right: 6.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	**11.3**
Right Flare	(%)	6.8
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	**4.3**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Island Perpendicular

552 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 13.0% Right: 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip where gutter meets asphalt street.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0 1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**13.0**
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**1848**	**W. MONTE VISTA AVE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Island Perpendicular

553 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.3
Right Flare	(%)	**11.9**
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	13.5
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

554 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

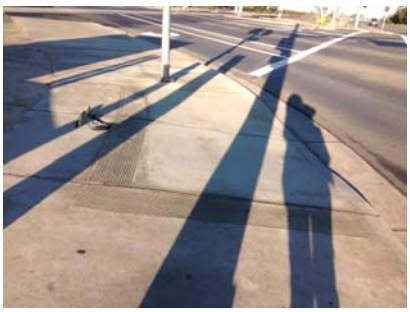
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.75" lip where gutter meets asphalt street.; 0.75" gap on ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	6.9
Right Flare	(%)	8.4
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **w. monte vista ave** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2006**	**DELS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

556 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	107
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**15.6**
Right Flare	(%)	**15.1**
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		<48"





NW Perpendicular

555 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	94.5
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	8.7
Right Flare	(%)	**13.3**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **DELS LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2010**	**HAWKEYE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

557 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	58
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.9
Right Flare	(%)	6.4
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





NE Island N Parallel

558 Ramp Landing

• *As-Built Description:*

Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* Left: N/A% Right: 2.6%

• *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	**47**
Slope of the Ramp	(%)	N/A	7.9
X Slope of the Ramp	(%)	N/A	1.8
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	**2.6**
Top Landing X Slope	(%)	N/A	**2.7**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.9	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	4.4	
Gutter XSlope	(%)	**2.5**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **HAWKEYE AVE** **$2,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2013**	**MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

559 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.6**
Right Flare	(%)	7.8
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

560 Ramp Flare

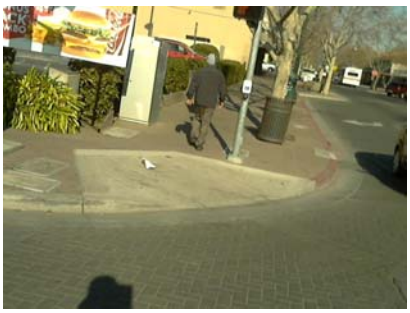
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.5% Right: 8.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at top landing and groove

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	**12.5**
Right Flare	(%)	8.2
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2013**	**MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

561 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	89
Top Landing Slope	(%)	**6.3**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.6**
Right Flare	(%)	10.0
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

562 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	110
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**10.4**
Right Flare	(%)	8.6
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **MAIN ST** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2015**	**MARSHALL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

563 Gutter

- *As-Built Description:*
  The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.
- *Notes:* Domes do not extend to entire width of ramp.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	94
Slope of the Ramp	(%)	2.6
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.4
Left Flare	(%)	0.2
Right Flare	(%)	0.9
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





N Blended Transition

564 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*
  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Domes do not extend to entire width of ramp.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	120
Slope of the Ramp	(%)	2.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	1.4
Right Flare	(%)	1.7
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2015**	**MARSHALL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

565 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes do not extend to entire width of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	62
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	7.5
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	**10.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





W Perpendicular

566 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.6% Right: 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	66
Top Landing Slope	(%)	**4.7**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.6**
Right Flare	(%)	9.1
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **MARSHALL ST** **$10,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

543 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.4
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		YES
Within Crosswalk		YES





NNE Perpendicular

544 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 11.5%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.9
Right Flare	(%)	7.9
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

545 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	78
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	9.7
Right Flare	(%)	7.9
Gutter Slope	(%)	3.7
Gutter XSlope	(%)	**3.9**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Island S Perpendicular

546 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.6
Right Flare	(%)	7.5
Gutter Slope	(%)	**5.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Island W Perpendicular

542 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.6% Right: 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**10.6**
Right Flare	(%)	8.7
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SE Perpendicular

547 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Top landing reduced to 39" due to post.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	3.2
Right Flare	(%)	6.1
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

548 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.3
Right Flare	(%)	7.1
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	11.5
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **TUOLUMNE RD** **$17,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3001**	**20TH CENTURY BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

568 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

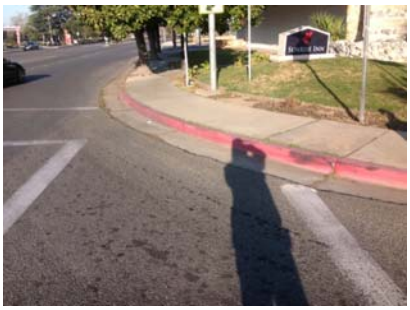
567 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3001**	**20TH CENTURY BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

569 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : GOLDEN STATE BLV and 20TH CENTURY BLV **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3028**	**ALMOND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

570 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

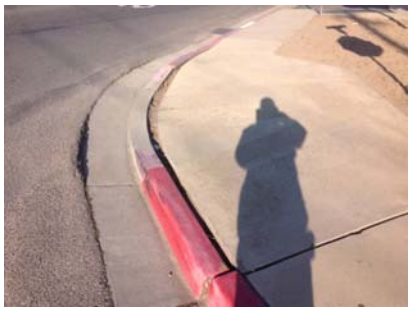
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 6" gap at the bottom of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**35**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.9**
Right Flare	(%)	**14.1**
Gutter Slope	(%)	**18.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

571 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 21.1% Right: 33.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**32**
Top Landing Slope	(%)	**5.7**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**21.1**
Right Flare	(%)	**33.9**
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**2**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		N/A






Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3028**	**ALMOND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

572 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

573 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 8.5%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**26.0**
Right Flare	(%)	**22.8**
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **ALMOND AVE** **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

574 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.1
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	63
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	8.5
Right Flare	(%)	9.5
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

575 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.9
Right Flare	(%)	8.3
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GOLDEN STATE BLV and CENTER ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3208**	**CRANE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

576 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.4**
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	4.6
Right Flare	(%)	9.9
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		<48"





N Perpendicular

577 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	54
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**4.1**
Left Flare	(%)	9.2
Right Flare	(%)	9.2
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3208**	**CRANE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

579 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 28"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**28**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.4
Right Flare	(%)	**10.5**
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

581 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 15.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Utility pole located in middle of ramp.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	176
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.4
Right Flare	(%)	8.9
Gutter Slope	(%)	**15.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **CRANE AVE** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3326**	**FRONT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

582 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**11.5**
Right Flare	(%)	8.8
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





NW Perpendicular

583 Compliant Curb Ramp

• *As-Built Description:*
Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

• *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE	PC01Z
ADAPROW	**R204.1**
ADA-1991	**4.7.1**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**c** *Severity* **C**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	5.9
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **FRONT ST** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3553**	**MINERVA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

584 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Perpendicular

585 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 5.4%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• Notes: Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **MINERVA ST** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3636**	**PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

586 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







N Curb Ramp Not Provided

587 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **PEDRAS RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3708**	**ROBERTS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

588 Pedestrian Access Route

• *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

• *Notes:*

High speed traffic area. No crosswalk or pedestrian way provided.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **ROBERTS RD** **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

589 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

590 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 13.2% Right: 13.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.2**
Right Flare	(%)	**13.3**
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

591 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.8% Right: 2.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Iron work around windows protrude 20" out at 30" high. (s) Provide cane-detectable rails or remove.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	130	84
Slope of the Ramp	(%)	5.8	**8.8**
X Slope of the Ramp	(%)	**2.8**	**2.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	**3.6**
Top Landing X Slope	(%)	1.7	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.4**	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	**11.6**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







SW Curb Ramp Not Provided

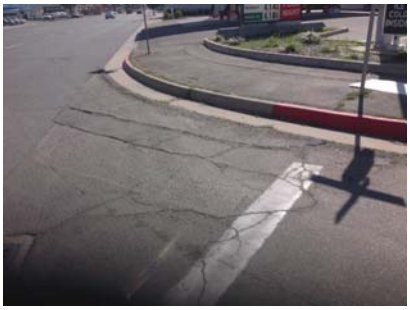
592 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **SYRACUSE AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**7022**	**699 GOLDEN WEST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

593 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	58.5
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.9
Right Flare	(%)	**12.8**
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

594 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.3% Right: 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**10.3**
Right Flare	(%)	9.3
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **699 Golden West** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**9077**	**701 GOLDEN STATE DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

597 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Water cover creates 1" lip on top landing. North of ID# 1168

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50.5
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.3
Right Flare	(%)	**10.6**
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

598 Ramp Slope

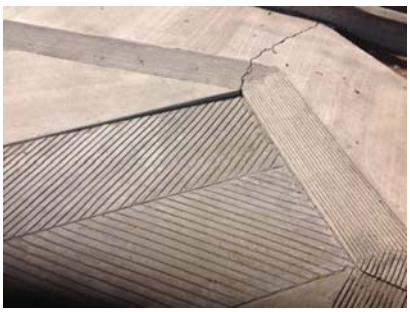
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip along left side of ramp.
  Located north of ID# 1168.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	**41.5**
Top Landing Slope	(%)	**4.9**
Top Landing X Slope	(%)	**5.2**
Left Flare	(%)	9.9
Right Flare	(%)	6.8
Gutter Slope	(%)	-4.7
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GOLDEN STATE BLV** ***and*** **701 Golden State DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1006	**GOLDEN STATE BLV**	**9077**	**701 GOLDEN STATE DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GOLDEN STATE BLV **$206,150.00**

Priority 1: **8** *Priority 2:* **7** *Priority 3:* **23** *Priority 4:* **37** *Priority 5:* **7** *Priority C:* **1** **Total: 83**

Street ID #	Survey Street	Street ID #	Cross Street
1010	**HWY 99 (OFF RAMP) N**	**1013**	**LANDER AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Parallel

599 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.1% Right: 11.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Large amount of water and dirt accumulates in bottom landing and gutter area.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	71	73
Slope of the Ramp	(%)	**9.1**	**11.4**
X Slope of the Ramp	(%)	0.9	0.4
Top Landing Length	(in)	0	99
Top Landing Slope	(%)	N/A	1.9
Top Landing X Slope	(%)	N/A	0.6
Bottom Landing Length	(in)	**42**	
Bottom Landing Slope	(%)	N/A	
Bottom Landing X Slope	(%)	N/A	
Gutter Slope	(%)	**8.2**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Parallel

600 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.9% Right: N/A%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip at transition between gutter and street.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	64	N/A
Slope of the Ramp	(%)	**8.9**	N/A
X Slope of the Ramp	(%)	1.6	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.9	N/A
Top Landing X Slope	(%)	2.0	N/A
Bottom Landing Length	(in)	97	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**6.4**	
Gutter XSlope	(%)	**2.8**	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **HWY 99 (OFF RAMP) N** ***and*** **LANDER AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1010	**HWY 99 (OFF RAMP) N**	**1021**	**WEST MAIN ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

ENE Parallel

601 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.4% Right: 0.5%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	51	51
Slope of the Ramp	(%)	6.0	6.3
X Slope of the Ramp	(%)	1.1	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	**2.4**
Top Landing X Slope	(%)	**2.4**	0.5
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	**5.1**	
Gutter XSlope	(%)	1.5	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NNE Parallel

602 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: N/A% Right: 8.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" lip at transition from gutter to street in cross walk area

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	50
Slope of the Ramp	(%)	N/A	**8.8**
X Slope of the Ramp	(%)	N/A	0.7
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	1.6
Top Landing X Slope	(%)	N/A	0.3
Bottom Landing Length	(in)	111	
Bottom Landing Slope	(%)	2.0	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	3.4	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
1010	**HWY 99 (OFF RAMP) N**	**1021**	**WEST MAIN ST**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Parallel

603 Gutter

• *As-Built Description:*
The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

• *As-is Measurement:* 10.6%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

• *Notes:* 2 pole stands at 1" causes tripping hazard on left ramp.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	N/A
Slope of the Ramp	(%)	7.8	N/A
X Slope of the Ramp	(%)	1.1	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.7	N/A
Top Landing X Slope	(%)	2.0	N/A
Bottom Landing Length	(in)	**N/A**	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**7.1**	
Gutter XSlope	(%)	**10.6**	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	13	
Truncated Domes		**NO**	
Within Crosswalk		<48"	





SE Parallel

604 Ramp Slope

• *As-Built Description:*
Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

• *As-is Measurement:* Left: 8.8% Right: 6.7%

• *Proposed Solution:*
Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	50.5	51
Slope of the Ramp	(%)	**8.8**	6.7
X Slope of the Ramp	(%)	**3.7**	**2.9**
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	1.2	N/A
Top Landing X Slope	(%)	**2.4**	N/A
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**10.8**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **HWY 99 (OFF RAMP) N** ***and*** **WEST MAIN ST** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1010	**HWY 99 (OFF RAMP) N**	**1021**	**WEST MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HWY 99 (OFF RAMP) N **$15,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
1011	**HWY 99 (OFF RAMP) S**	**1011**	**HWY 99 (OFF RAMP) S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

605 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: N/A% Right: 9.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	72
Slope of the Ramp	(%)	N/A	**9.0**
X Slope of the Ramp	(%)	N/A	0.5
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	0.7
Top Landing X Slope	(%)	N/A	1.7
Bottom Landing Length	(in)	58	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	4.6	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Parallel

606 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.75"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	58	N/A
Slope of the Ramp	(%)	6.8	N/A
X Slope of the Ramp	(%)	2.0	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	1.4	N/A
Top Landing X Slope	(%)	2.0	N/A
Bottom Landing Length	(in)	55	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	**5.5**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.75**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1011	HWY 99 (OFF RAMP) S	1011	HWY 99 (OFF RAMP) S

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

607 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.4%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.
- *Notes:* Mud at bottom landing.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	53.5	N/A
Slope of the Ramp	(%)	6.5	N/A
X Slope of the Ramp	(%)	0.5	N/A
Top Landing Length	(in)	61	N/A
Top Landing Slope	(%)	0.9	N/A
Top Landing X Slope	(%)	**2.4**	N/A
Bottom Landing Length	(in)	**N/A**	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	**7.5**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Parallel

608 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" gap at grooves

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	89	N/A
Slope of the Ramp	(%)	7.7	N/A
X Slope of the Ramp	(%)	**3.1**	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	**2.3**	N/A
Top Landing X Slope	(%)	1.6	N/A
Bottom Landing Length	(in)	54	
Bottom Landing Slope	(%)	**2.5**	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	**10.3**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1011	**HWY 99 (OFF RAMP) S**	**1011**	**HWY 99 (OFF RAMP) S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Island Island

609 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

- *Notes:*

54" wide path at island.



PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes Within Crosswalk		**NO** YES

Total Costs for Curb Ramps at : **HWY 99 (OFF RAMP) S** ***and*** **HWY 99 (OFF RAMP) S** **$9,050.00**

Street ID #	Survey Street	Street ID #	Cross Street
1011	**HWY 99 (OFF RAMP) S**	**1013**	**LANDER AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

610 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1.5" lip where gutter meets asphalt street.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	71
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Parallel

611 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 6.9%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	71.5	72
Slope of the Ramp	(%)	7.0	4.4
X Slope of the Ramp	(%)	0.3	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.9	0.1
Top Landing X Slope	(%)	1.0	0.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**6.9**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	






Total Costs for Curb Ramps at : **HWY 99 (OFF RAMP) S** ***and*** **LANDER AVE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1011	**HWY 99 (OFF RAMP) S**	**1021**	**WEST MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

612 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**11.6**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

613 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.8
Left Flare	(%)	N/A
Right Flare	(%)	2.2
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HWY 99 (OFF RAMP) S** ***and*** **WEST MAIN ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1011	**MONTE VISTA AVE**	**7002**	**DRIVEWAY-3420 MONTE VISTA BLVD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

614 Ramp Landing

- *As-Built Description:*

Running slope at bottom landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC24D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	99
Right Flare	(%)	**2.4**
		0.7
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

615 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	4.2
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.0
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **Driveway-3420 monte vista blvd** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1011	**MONTE VISTA AVE**	**7002**	**DRIVEWAY-3420 MONTE VISTA BLVD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MONTE VISTA AVE **$23,250.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Street ID #	Survey Street	Street ID #	Cross Street
1012	HWY 99 (ON RAMP) N	1012	HWY 99 (ON RAMP) N

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Island Blended Transition

616 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• *Notes:*
57" wide path at island.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES

NE Parallel

617 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	91
Slope of the Ramp	(%)	N/A	7.3
X Slope of the Ramp	(%)	N/A	0.3
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	1.2
Top Landing X Slope	(%)	N/A	1.0
Bottom Landing Length	(in)	58	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	3.9	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	0.75	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		YES	







Street ID #	Survey Street	Street ID #	Cross Street
1012	HWY 99 (ON RAMP) N	1012	HWY 99 (ON RAMP) N

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Parallel

618 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	54	N/A
Slope of the Ramp	(%)	7.4	N/A
X Slope of the Ramp	(%)	1.3	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	**3.4**	N/A
Top Landing X Slope	(%)	**2.6**	N/A
Bottom Landing Length	(in)	59	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**10.1**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	**0.75**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SE Parallel

619 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	91	N/A
Slope of the Ramp	(%)	6.2	N/A
X Slope of the Ramp	(%)	**2.8**	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.9	N/A
Top Landing X Slope	(%)	**3.1**	N/A
Bottom Landing Length	(in)	61	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	**2.2**	
Gutter Slope	(%)	**5.5**	
Gutter XSlope	(%)	1.5	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	13.5	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1012	**HWY 99 (ON RAMP) N**	**1012**	**HWY 99 (ON RAMP) N**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

620 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 2.5%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	54
Slope of the Ramp	(%)	N/A	8.2
X Slope of the Ramp	(%)	N/A	0.3
Top Landing Length	(in)	48	54
Top Landing Slope	(%)	N/A	1.4
Top Landing X Slope	(%)	N/A	**2.5**
Bottom Landing Length	(in)	**N/A**	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**10.9**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.75**	
Grooved Border	(in)	14	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **HWY 99 (ON RAMP) N** ***and*** **HWY 99 (ON RAMP) N** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1012	HWY 99 (ON RAMP) N	1012	HWY 99 (ON RAMP) N

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **HWY 99 (ON RAMP) N** **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**1014**	**LINWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

621 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 19.7% Right: 14.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	67
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	**19.7**
Right Flare	(%)	**14.1**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

622 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.7
Left Flare	(%)	10.0
Right Flare	(%)	8.9
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**1014**	**LINWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

623 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.8
Right Flare	(%)	8.4
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

624 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Severe cracks and level changes at flares.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.6**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **LINWOOD AVE** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**1021**	**WEST MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

625 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	67
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.7
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

626 Ramp Slope

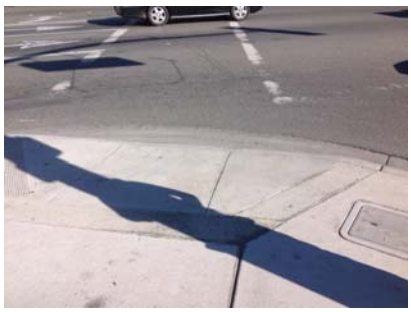
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	53.5
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.0
Right Flare	(%)	8.7
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**1021**	**WEST MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

627 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 10.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	55
Top Landing Slope	(%)	**7.5**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.6**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

628 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 6.3%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* Faded striping at crosswalk.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	8.6
Right Flare	(%)	9.6
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : LANDER AVE and WEST MAIN ST **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**2008**	**GLENWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

633 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 9.4%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	76
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.2
Right Flare	(%)	6.4
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





NE Island Island

634 Medians and Pedestrian Refuge Islands

• As-Built Description:

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

• Proposed Solution:

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	0.1
X Slope of the Ramp	(%)	0.8
Gutter Slope		1.1%
Gutter XSlope		0.1%
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**2008**	**GLENWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

635 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

636 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	62
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**12.2**
Right Flare	(%)	9.4
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**2008**	**GLENWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

637 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	54
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.6**
Right Flare	(%)	**15.1**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island Island

638 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	1.4
X Slope of the Ramp	(%)	1.4
Gutter Slope		1.4
Gutter XSlope		1.4
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**2008**	**GLENWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Shoulder

639 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

640 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	57
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.9
Right Flare	(%)	**13.3**
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **GLENWOOD AVE** **$14,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**2026**	**MONTANA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

667 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 15.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* 2" lip at transition between gutter and street

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	73
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.0
Right Flare	(%)	8.9
Gutter Slope	(%)	**15.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Curb Ramp Not Provided

668 Access Route

• *As-Built Description:*
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **MONTANA** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3003**	**5TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

641 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	59
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**20.4**
Right Flare	(%)	**19.0**
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

642 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	60
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**18.1**
Right Flare	(%)	**20.2**
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LANDER AVE and 5TH ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3004**	**7TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

647 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

648 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **7TH ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

643 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Curb Ramp Not Provided

644 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Bernell Avenue

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

645 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







SW Curb Ramp Not Provided

646 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Bernell Avenue

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **9TH ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3038**	**ANGELUS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

652 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

654 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **ANGELUS ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3073**	**B ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

649 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

Gaps and level changes across tracks

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







SE Blended Transition

650 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *As-is Measurement:* 7.0%

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **B ST** **$1,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3136**	**C ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

651 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

653 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Storm drain within crosswalk.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : LANDER AVE and C ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3165**	**CASTOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

655 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Perpendicular

656 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Gaps and openings at bottom landing due to rail tracks.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **CASTOR ST** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3196**	**COLUMBIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

657 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







NW Perpendicular

658 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.3%

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**10.8**
Right Flare	(%)	**15.4**
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3196**	**COLUMBIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

659 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

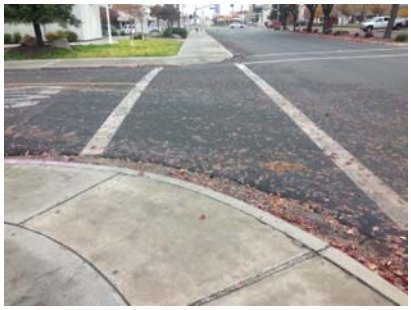
PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **COLUMBIA ST** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3219**	**D ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

660 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	120
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.9
Right Flare	(%)	7.9
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

661 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	53
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.9**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3219**	**D ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

662 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.2
Right Flare	(%)	7.7
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SE Island Island

663 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3219**	**D ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

664 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of left ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.3**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **D ST** **$10,650.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3294**	**F ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

665 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Perpendicular

666 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Portion of top landing less than 48".

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.5
Right Flare	(%)	7.8
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	YES
Truncated Domes Within Crosswalk		N/A





Total Costs for Curb Ramps at : LANDER AVE and F ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3721**	**ROSEWOOD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

669 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.1%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Severe cracks and gaps on ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.1**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.5**
Right Flare	(%)	8.3
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

670 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 15.5% Right: 9.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* crack on right flare has a1" lip.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**15.5**
Right Flare	(%)	9.8
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3721**	**ROSEWOOD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

671 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	**13.9**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

672 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 43.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" crack on top landing.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**43.5**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.8
Right Flare	(%)	**12.4**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **ROSEWOOD DR** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3777**	**SIMMONS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

673 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

674 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **SIMMONS RD** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

675 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Pavement uplift at gutter.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.5
Right Flare	(%)	**11.8**
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SE Curb Ramp Not Provided

676 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  58" sidewalk

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

677 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **VERMONT AVE** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3985**	**4TH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

629 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

630 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : LANDER AVE and 4TH **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**3986**	**6TH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

631 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Driveway at corner

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	
Slope of the Ramp	(%)	9.6
X Slope of the Ramp	(%)	
Top Landing Length	(in)	
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	
Gutter XSlope	(%)	NO
Gutter Lip	(in)	N/A
Grooved Border	(in)	
Truncated Domes Within Crosswalk		







SE Curb Ramp Not Provided

632 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : LANDER AVE and 6TH **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**9026**	**ARCO GAS STATION**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

678 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**28**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	9.9
Right Flare	(%)	**17.3**
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	**5.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

679 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 14.4% Right: 7.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Cracks at left flare

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**34**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	**14.4**
Right Flare	(%)	7.7
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LANDER AVE and Arco Gas Station **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**9034**	**VALERO GAS NE ENTRANCE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

680 Ramp Landing

• *As-Built Description:*
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 0"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	- 12.2
Top Landing X Slope	(%)	**8.8**
Left Flare	(%)	N/A
Right Flare	(%)	7.4
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	**4.3**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

681 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.2
Right Flare	(%)	N/A
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **Valero Gas NE Entrance** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**9035**	**VALERO GAS SE ENTRANCE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

682 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* South ramp of ID# 908

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	1.2
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	N/A
Right Flare	(%)	1.2
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	**5.7**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

683 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* South ramp of ID# 908

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	2.3
Right Flare	(%)	N/A
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **Valero Gas SE Entrance** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**9075**	**O'REILY AUTO DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

684 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	56.5
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**10.5**
Right Flare	(%)	**14.2**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

685 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.7% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.7
Right Flare	(%)	**11.8**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LANDER AVE** ***and*** **O'Reily Auto DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1013	**LANDER AVE**	**9075**	**O'REILY AUTO DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LANDER AVE **$163,850.00**

Priority 1: **8** *Priority 2:* **16** *Priority 3:* **18** *Priority 4:* **23** *Priority 5:* **0** *Priority C:* **0** **Total: 65**

Street ID #	Survey Street	Street ID #	Cross Street
1014	LINWOOD AVE	1014	LINWOOD AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

686 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	56
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.4
Right Flare	(%)	7.8
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**10.5**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

687 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**4.3**
Left Flare	(%)	**11.0**
Right Flare	(%)	**13.6**
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1014	LINWOOD AVE	1014	LINWOOD AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

688 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	58.5
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.1
Right Flare	(%)	7.7
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

689 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 5.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Path to curb ramp reduced to 41" due to mailbox to fire hydrant.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**5.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**3.8**
Left Flare	(%)	**17.2**
Right Flare	(%)	7.4
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **LINWOOD AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**1019**	**WALNUT RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

690 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 6.4% Right: 10.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.4	**10.0**
X Slope of the Ramp	(%)	**2.6**	**2.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.5
Top Landing X Slope	(%)	2.0	1.2
Bottom Landing Length	(in)	**47**	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	**5.0**	
		4.6	
		1.4	
Gutter Slope	(%)	**13.3**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Shoulder

691 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

692 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Shoulder

693 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : LINWOOD AVE and WALNUT RD **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3003**	**5TH ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

694 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 6.5%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	53
Slope of the Ramp	(%)	6.5	8.2
X Slope of the Ramp	(%)	1.0	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	1.8
Top Landing X Slope	(%)	0.9	0.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.8	
Gutter Slope	(%)	6.5	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





NW Shoulder

695 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3003**	**5TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

696 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 8.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**10.3**
Right Flare	(%)	8.7
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

697 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.4
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : LINWOOD AVE and 5TH ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

698 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	9.6
Gutter Slope	(%)	**15.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

699 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	9.6
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **9TH ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

700 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	8.4
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

701 Ramp Slope

- *As-Built Description:*

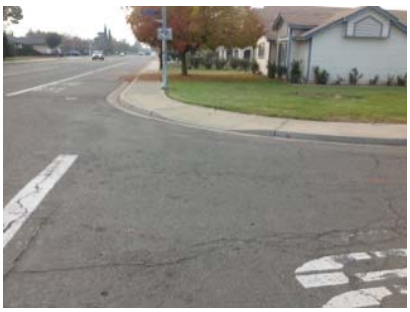
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.8**
Right Flare	(%)	9.6
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

702 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	**10.7**
Right Flare	(%)	5.0
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

703 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	55
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	4.6
Right Flare	(%)	8.7
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **AMBERWOOD LN** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3082**	**BAYWOOD LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

704 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	9.0
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

705 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	7.7
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3082**	**BAYWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

706 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.9
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

707 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.3**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **BAYWOOD LN** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3114**	**BOXWOOD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

708 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.4
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

709 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.2**
Right Flare	(%)	8.9
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **BOXWOOD WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3213**	**CRUSHER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

710 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 43"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	4.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.5
Right Flare	(%)	4.7
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

711 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 2"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.1
Right Flare	(%)	7.8
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **CRUSHER AVE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3268**	**ELLERD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

712 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.3% Right: 11.6%
- *Proposed Solution:*

  Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement.

PCODE	PC08B
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.3**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

713 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.6%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.3**
Right Flare	(%)	**12.9**
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **ELLERD DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3277**	**ENGLISH AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

714 Ramp Width

• As-Built Description:

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: Left: 46" Right: 46"

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	7.2	8.3
X Slope of the Ramp	(%)	1.1	3.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	1.9
Top Landing X Slope	(%)	3.0	2.9
Bottom Landing Length	(in)	45	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	7.3	
Gutter XSlope	(%)	2.1	
Gutter Lip	(in)	0.25	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Parallel

715 Ramp Landing

• As-Built Description:

Cross slope at top landing of existing parallel curb ramp exceeds 2%.

• As-is Measurement: Left: 4.0% Right: 2.6%

• Proposed Solution:

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	7.3	4.7
X Slope of the Ramp	(%)	1.9	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.6
Top Landing X Slope	(%)	4.0	2.6
Bottom Landing Length	(in)	45	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	2.8	
Gutter Slope	(%)	9.7	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3277**	**ENGLISH AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

716 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.8
Right Flare	(%)	5.5
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

717 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.5
Right Flare	(%)	8.2
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **ENGLISH AVE** **$9,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3469**	**LARCHWOOD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

718 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.9
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

719 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.2**
Right Flare	(%)	8.4
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **LARCHWOOD CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3492**	**LINDEN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

720 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.7**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

721 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	**6.3**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.5
Right Flare	(%)	9.6
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **LINDEN LN** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3913**	**VENTURE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

722 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Cracks at left flare

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.3
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

723 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.3% Right: 7.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**12.3**
Right Flare	(%)	7.3
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **VENTURE LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**3933**	**WAGNER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

724 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **2**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	**30**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	**10.4**
Right Flare	(%)	8.0
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

725 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 32"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**32**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.7
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **WAGNER DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**7019**	**O REILLY DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

726 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.0% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**14.0**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

727 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 16.2% Right: 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	**16.2**
Right Flare	(%)	9.8
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINWOOD AVE** ***and*** **O REILLY DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1014	**LINWOOD AVE**	**7019**	**O REILLY DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LINWOOD AVE **$104,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **15** *Priority 4:* **22** *Priority 5:* **5** *Priority C:* **0** **Total: 42**

Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	1015	MONTE VISTA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

728 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Driveway

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	6.0
Right Flare	(%)	N/A
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

729 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	N/A
Right Flare	(%)	5.2
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **MONTE VISTA AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	1016	OLIVE AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

730 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 18.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.6
Right Flare	(%)	7.3
Gutter Slope	(%)	**18.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES






NW Perpendicular

731 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**31**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.9
Right Flare	(%)	8.9
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**1016**	**OLIVE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

732 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Irregular surface and lips

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.0**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**30**
Top Landing Slope	(%)	**5.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.9
Right Flare	(%)	8.8
Gutter Slope	(%)	**16.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

733 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	**30**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.8
Right Flare	(%)	8.5
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES






Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **OLIVE AVE** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**1019**	**WALNUT RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

734 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 10.6% Right: 6.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.6**
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

735 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 8.0% Right: 10.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.0
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

736 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

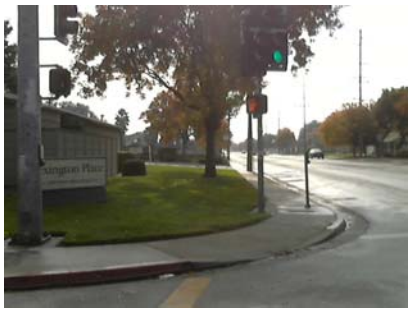
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.2**
Right Flare	(%)	4.1
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

737 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

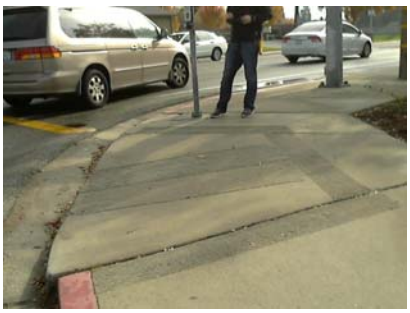
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Highly irregular surface and lip at gutter area.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	**11.6**
Right Flare	(%)	4.3
Gutter Slope	(%)	**26.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **WALNUT RD** **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2002**	**BERKELEY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

738 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.1% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**12.1**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







NW Perpendicular

739 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	3.2
Right Flare	(%)	7.1
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2002**	**BERKELEY AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

740 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.7
Right Flare	(%)	6.1
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

741 Gutter

- *As-Built Description:*

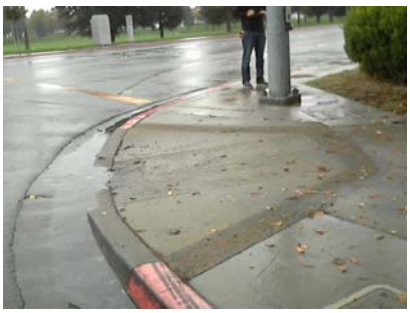
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.1
Right Flare	(%)	8.0
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **BERKELEY AVE** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2004**	**CROWELL RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

742 Ramp Slope

- *As-Built Description:*

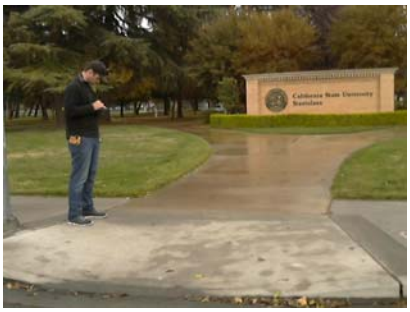
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.0
Right Flare	(%)	9.7
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


NW Parallel

743 Ramp Landing

- *As-Built Description:*

Bottom landing at existing parallel curb ramp is less than 48" x 48" (60" x ramp width preferred).

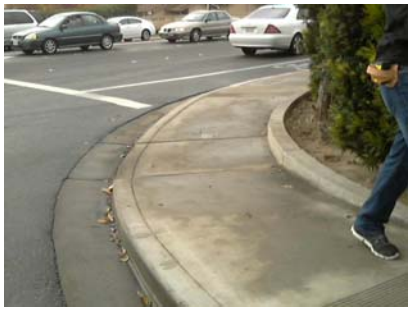
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC23A
ADAPROW	**R304.3.1**
ADA-1991	**4.8.4**
CSAS	**1127B.5.9**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	49	49
Slope of the Ramp	(%)	8.0	2.5
X Slope of the Ramp	(%)	0.8	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.8	0.4
Top Landing X Slope	(%)	2.0	1.9
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	1.7	
Gutter Slope	(%)	**8.8**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2004**	**CROWELL RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

744 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 14.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.4
Left Flare	(%)	4.1
Right Flare	(%)	4.3
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES






SE Island Island

745 Compliant Curb Ramp

• *As-Built Description:*

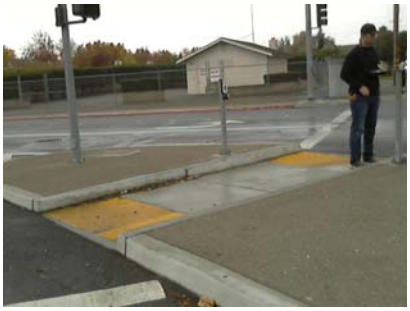
Island surveyed for the following items are in compliance with the ADA and applicable building codes.

• *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	71
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2004**	**CROWELL RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

746 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.8% Right: 2.8%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**45**
Slope of the Ramp	(%)	3.9	5.9
X Slope of the Ramp	(%)	0.9	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	1.7
Top Landing X Slope	(%)	**3.8**	**2.8**
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**10.9**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **CROWELL RD** **$8,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2006	DELS LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

747 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.0% Right: 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**13.0**
Right Flare	(%)	9.5
Gutter Slope	(%)	**17.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

748 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**4.2**
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	8.6
Right Flare	(%)	9.9
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2006**	**DELS LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

749 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.1%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.9
Right Flare	(%)	8.2
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

750 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 13.6%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	52
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.0
Right Flare	(%)	9.3
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MONTE VISTA AVE and DELS LN **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2021**	**TEGNER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

751 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8% Right: 7.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Poles within flare area.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**11.8**
Right Flare	(%)	7.2
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

752 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Poles within flare area.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.3
Right Flare	(%)	8.4
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**2021**	**TEGNER RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

753 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**11.5**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

754 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.7
Left Flare	(%)	6.3
Right Flare	(%)	7.3
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **TEGNER RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3032**	**AMETHYST WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

755 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.2
Right Flare	(%)	8.9
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

756 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.0
Right Flare	(%)	4.5
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **AMETHYST WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

757 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.5
Right Flare	(%)	9.8
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

758 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

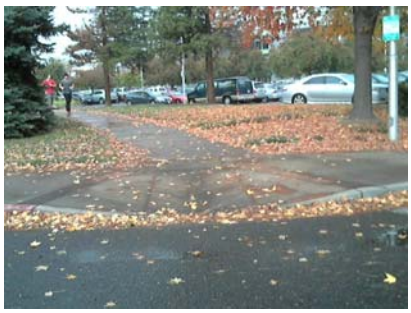
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.3
Right Flare	(%)	10.0
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

759 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing not provided.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.7**
Right Flare	(%)	6.4
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A






SW Perpendicular

760 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing not provided.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.7**
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **ANDRE LN** **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3127**	**BROOKSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

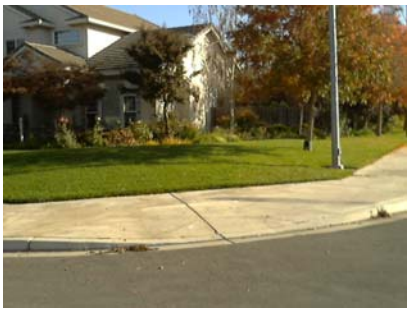
761 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	4.7
Right Flare	(%)	9.3
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Curb Ramp Not Provided

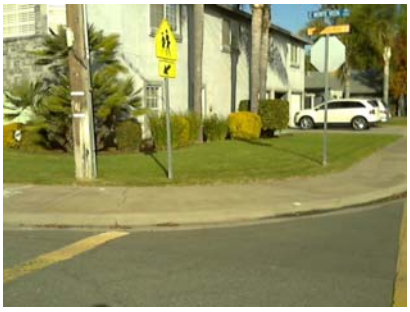
762 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A


Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3127**	**BROOKSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

763 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	8.0
Right Flare	(%)	3.8
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

764 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	4.9
Right Flare	(%)	9.3
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **BROOKSTONE DR** **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

765 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

crosswalk leads to corner

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Shoulder

766 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

767 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 50" overhead clearance at top landing and ramp.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**31**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.6
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

768 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.7% Right: 8.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**11.7**
Right Flare	(%)	8.4
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **COLORADO AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3237**	**DEWAR LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

769 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 36"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.5
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

770 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.0
Right Flare	(%)	9.6
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **DEWAR LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	3315	FOSBERG RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

771 Ramp Width

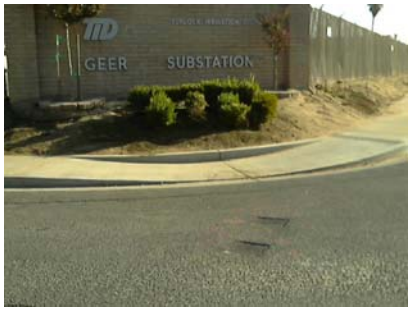
- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	4.7	**8.5**
X Slope of the Ramp	(%)	0.8	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.1**	0.9
Top Landing X Slope	(%)	1.0	1.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**11.8**	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

772 Ramp Width

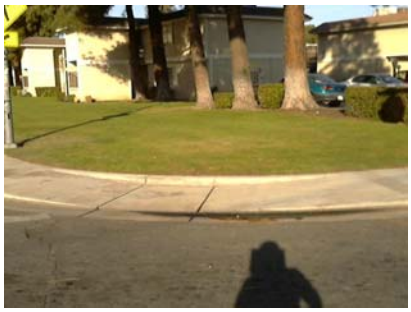
- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**47**
Slope of the Ramp	(%)	4.0	5.8
X Slope of the Ramp	(%)	1.1	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.2
Top Landing X Slope	(%)	2.0	**2.3**
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**6.2**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

773 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

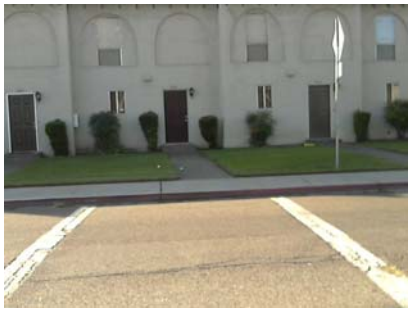
PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **FOSBERG RD** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3316**	**FOUR SEASONS DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

774 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	4.2
Right Flare	(%)	7.1
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

775 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" - 1" lip where gutter meets asphalt street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES






Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **FOUR SEASONS DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3413**	**JAMES LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

776 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

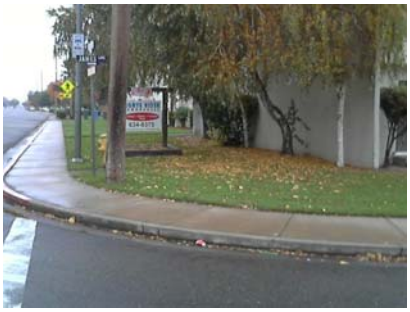
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A


SW Curb Ramp Not Provided

777 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **JAMES LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3440**	**KELLOGG AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

778 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

779 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **KELLOGG AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3582**	**NIAGRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

780 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Perpendicular

781 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 4.4% Right: 14.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	4.4
Right Flare	(%)	**14.0**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **NIAGRA ST** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3595**	**NORWICH LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

782 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	7.3
Right Flare	(%)	5.8
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

783 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	4.9
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **NORWICH LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3660**	**PORSCHE STRASSE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

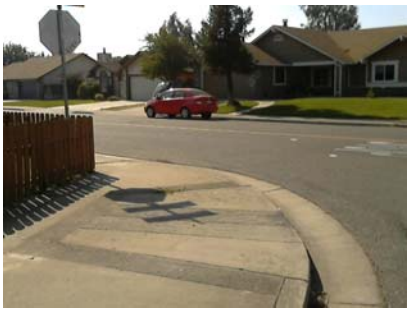
784 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	**12.4**
Right Flare	(%)	6.7
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

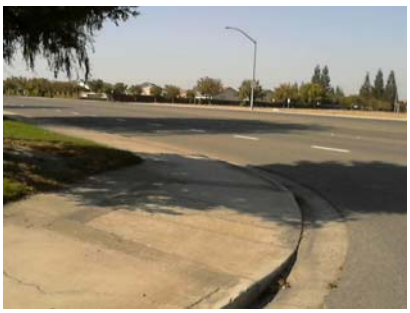
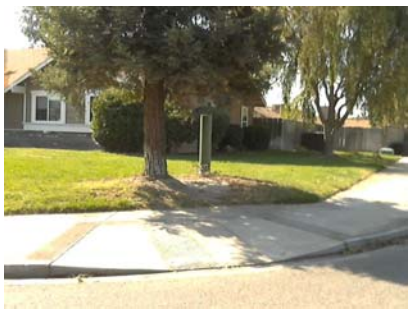
785 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.0
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **PORSCHE STRASSE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3685**	**RADCLIFFE WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

786 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.3	7.4
X Slope of the Ramp	(%)	1.1	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	2.0
Top Landing X Slope	(%)	**3.1**	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	**2.3**	
Gutter Slope	(%)	1.6	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

787 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.8	7.4
X Slope of the Ramp	(%)	0.6	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.4
Top Landing X Slope	(%)	1.3	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	1.9	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **RADCLIFFE WY** **$2,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3843**	**SUNSET DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

788 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing not provided.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.7**
Right Flare	(%)	7.3
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

789 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**15.5**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	7.8
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **SUNSET DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**3870**	**THEATRE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

790 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 19.3% Right: 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**19.3**
Right Flare	(%)	9.8
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

791 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.2% Right: 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**11.2**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **THEATRE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**9025**	**FAMOUS FOOTWEAR DRIVEWAY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

792 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.9
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	2.6
Right Flare	(%)	N/A
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

793 Ramp Slope

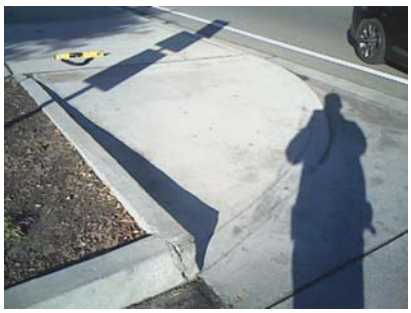
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	2.9
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	N/A
Right Flare	(%)	2.0
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MONTE VISTA AVE** ***and*** **Famous Footwear Driveway** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1015	**MONTE VISTA AVE**	**9025**	**FAMOUS FOOTWEAR DRIVEWAY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MONTE VISTA AVE **$166,600.00**

Priority 1: **6** *Priority 2:* **3** *Priority 3:* **26** *Priority 4:* **30** *Priority 5:* **0** *Priority C:* **1** **Total: 66**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2007**	**DENAIR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

798 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	91
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.1
Right Flare	(%)	8.7
Gutter Slope	(%)	**14.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

799 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.0
Right Flare	(%)	5.0
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2007**	**DENAIR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

800 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 5.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter transition

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	4.6
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	**5.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.7
Right Flare	(%)	5.0
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

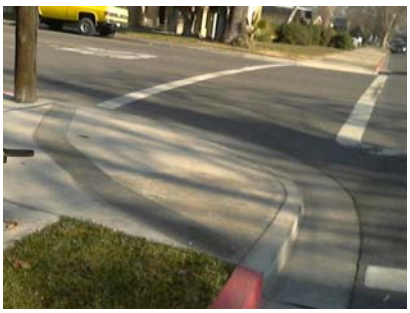
801 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 43"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	72
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.2
Right Flare	(%)	7.8
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Total Costs for Curb Ramps at : OLIVE AVE and DENAIR AVE **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2009**	**GRANT AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

802 Ramp Landing

- *As-Built Description:*
  Running slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 5.1%
- *Proposed Solution:*
  Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.
- *Notes:* Faded striping at crosswalk.

PCODE PC24D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	62	64
Slope of the Ramp	(%)	3.6	4.3
X Slope of the Ramp	(%)	1.1	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	1.0
Top Landing X Slope	(%)	**2.6**	1.7
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	**5.1**	
Bottom Landing X Slope	(%)	0.1	
		2.9	
		3.2	
Gutter Slope	(%)	4.7	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Curb Ramp Not Provided

803 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2009**	**GRANT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

804 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Faded striping at crosswalk.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

805 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Faded striping at crosswalk.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **GRANT AVE** **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2010**	**HAWKEYE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

806 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.3
Right Flare	(%)	6.4
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

807 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* 1" vertical change at street and gutter.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	4.8
Right Flare	(%)	7.0
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2010**	**HAWKEYE AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

808 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	10.0
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

809 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : OLIVE AVE and HAWKEYE AVE **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2016	MINNESOTA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

810 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Perpendicular

811 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

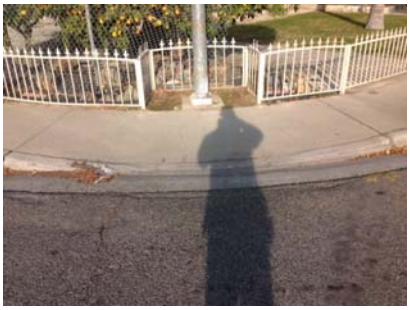
- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **2** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.6
Right Flare	(%)	7.9
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2016	MINNESOTA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

812 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 45"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* perp rec. bc long ramp.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.5
Right Flare	(%)	6.4
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

SW Parallel

813 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 9.1% Right: 9.5%
- *Proposed Solution:*

  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**46**
Slope of the Ramp	(%)	**9.1**	**9.5**
X Slope of the Ramp	(%)	**2.7**	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	**2.5**
Top Landing X Slope	(%)	**2.5**	0.3
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	**3.0**	
Gutter Slope	(%)	2.5	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	**1.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **MINNESOTA AVE** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2017	ORANGE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

814 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Faded striping at crosswalk.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Blended Transition

815 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• Notes:

Faded striping at crosswalk.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	120
Slope of the Ramp	(%)	1.5
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	0.5
Right Flare	(%)	0.9
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2017**	**ORANGE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

816 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	102
Slope of the Ramp	(%)	2.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	1.8
Right Flare	(%)	0.8
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES

Faded striping at crosswalk. Severe level change where gutter meets street pavement. Maintain curb ramp area from vegetation growth.





SW Blended Transition

817 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*
  Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.
- *Notes:*

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	100
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES

Faded striping at crosswalk .Level change where gutter meets street pavement. Dimensions unavailable at the time of survey due to water accumulation at curb





Total Costs for Curb Ramps at : OLIVE AVE and ORANGE ST **$6,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2018**	**PALM ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

818 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	69
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	4.9
Right Flare	(%)	4.7
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

819 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 20.5% Right: 19.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**20.5**
Right Flare	(%)	**19.1**
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2018**	**PALM ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

820 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**15.3**
Right Flare	(%)	**14.7**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

821 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 18.2% Right: 18.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	**6.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**18.2**
Right Flare	(%)	**18.4**
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **PALM ST** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2023**	**WEST AVE NORTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

822 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**37**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**15.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Parallel

823 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	**8.8**	7.1
X Slope of the Ramp	(%)	**3.1**	1.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.1
Top Landing X Slope	(%)	1.6	2.0
Bottom Landing Length	(in)	54	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	1.7	
Gutter Slope	(%)	**7.9**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **WEST AVE NORTH** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**2025**	**TUOLUMNE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

794 Ramp Flare

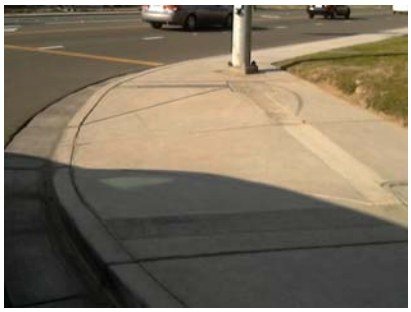
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.9% Right: 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.9**
Right Flare	(%)	9.4
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Parallel

795 Ramp Landing

- *As-Built Description:*
  Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE	PC25D
ADAPROW	**R304.3.2**
ADA-1991	**4.8.4; 4.8.6**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.8	7.0
X Slope of the Ramp	(%)	1.3	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.2
Top Landing X Slope	(%)	2.0	2.0
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	**3.2**	
Gutter Slope	(%)	**7.4**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2025	TUOLUMNE RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

796 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.0
Right Flare	(%)	7.7
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Parallel

797 Ramp Cross Slope

- *As-Built Description:*

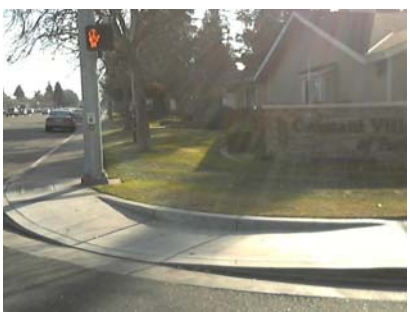
Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.6% Right: 1.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	5.6	7.9
X Slope of the Ramp	(%)	**3.6**	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.7	0.5
Top Landing X Slope	(%)	**3.7**	1.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	**2.1**	
Gutter Slope	(%)	**6.7**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	


Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **TUOLUMNE RD** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3000**	**1ST ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

824 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**6.0**
Top Landing X Slope	(%)	**5.0**
Left Flare	(%)	**15.5**
Right Flare	(%)	4.1
Gutter Slope	(%)	4.5
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0 25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







N Curb Ramp Not Provided

825 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3000**	**1ST ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSE Perpendicular

826 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	7.1
Right Flare	(%)	4.9
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SSW Perpendicular

827 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**13.5**
Right Flare	(%)	7.3
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3000**	**1ST ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

828 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip at transition between gutter and street. 0.5" lip at top landing.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**14.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	68
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	10.0
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : OLIVE AVE and 1ST ST **$14,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3057**	**ASHLAND AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

829 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.6**
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Curb Ramp Not Provided

830 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3057**	**ASHLAND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

831 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.9**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Curb Ramp Not Provided

832 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : OLIVE AVE and ASHLAND AVE **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3083**	**BEECH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

833 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Faded striping at crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

834 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Faded striping at crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3083**	**BEECH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

835 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Faded striping at crosswalk.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

836 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**13.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	9.2
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **BEECH ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

837 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	95
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.0
Right Flare	(%)	3.6
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

838 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.9**
Right Flare	(%)	8.9
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

839 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	109
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	4.5
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

840 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.4**
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **BENNINGTON AVE** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3107**	**BLUEFIELD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

841 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.8**
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

842 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05B
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	8.3
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **BLUEFIELD AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3110**	**BONITA AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Parallel

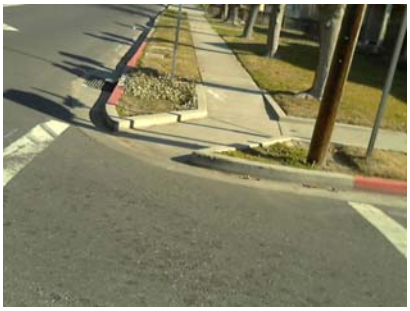
843 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.8% Right: 2.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**40**
Slope of the Ramp	(%)	3.8	4.6
X Slope of the Ramp	(%)	**2.8**	**2.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.0	2.0
Top Landing X Slope	(%)	1.9	1.9
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**4.8**	
Gutter Slope	(%)	**13.4**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





N Curb Ramp Not Provided

844 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3110**	**BONITA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

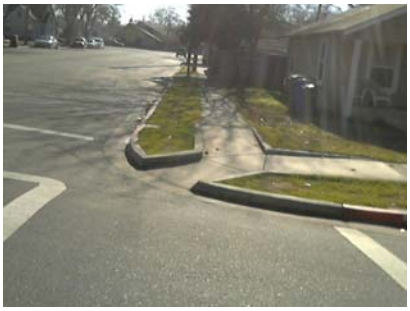
S Parallel

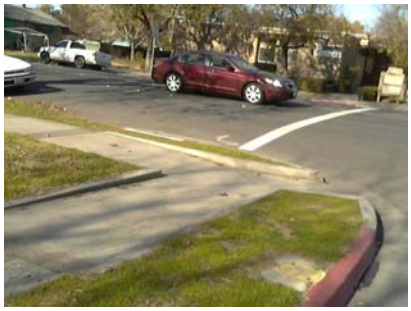
845 Ramp Landing

- *As-Built Description:*
  Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*
  Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	59
Slope of the Ramp	(%)	4.1	3.8
X Slope of the Ramp	(%)	**3.2**	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	1.1
Top Landing X Slope	(%)	1.9	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	**9.7**	
Gutter Slope	(%)	**10.2**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





W Perpendicular

846 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.0% Right: 12.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **2** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**26**
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	7.0
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : OLIVE AVE and BONITA AVE **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

847 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Water accumulates at gutter lip area and bottom of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**38**
Top Landing Slope	(%)	**9.2**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**12.3**
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





N Perpendicular

848 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 6.7% Right: 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	65
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.7
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

849 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**13.9**
Right Flare	(%)	8.4
Gutter Slope	(%)	**15.3**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		YES
Within Crosswalk		YES





W Perpendicular

850 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 40"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.9
Right Flare	(%)	9.3
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **BROADWAY AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3167**	**CEDAR RIDGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

851 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	**11.4**
Right Flare	(%)	4.6
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

852 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	**38**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**10.2**
Right Flare	(%)	9.2
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **CEDAR RIDGE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

853 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	**12.2**
Right Flare	(%)	9.4
Gutter Slope	(%)	**15.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

854 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**24**
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**17.3**
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

855 Ramp Slope

- *As-Built Description:*

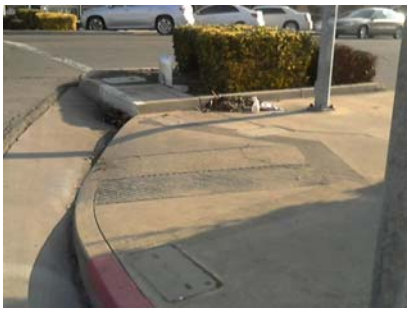
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**20**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**13.0**
Right Flare	(%)	**16.0**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


W Perpendicular

856 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**15**
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	**13.9**
Right Flare	(%)	**16.2**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **CENTER ST** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

857 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 11.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.3
Right Flare	(%)	4.6
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Perpendicular

858 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.0
Right Flare	(%)	8.5
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





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Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

859 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.3
Right Flare	(%)	8.4
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

860 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 12.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* 1" - 1.5" lip at top landing

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.4
Right Flare	(%)	7.0
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OLIVE AVE and DANCER WY **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3232**	**DELBON AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

861 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.1% Right: 4.3%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.6	6.0
X Slope of the Ramp	(%)	1.4	**2.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.6	**2.6**
Top Landing X Slope	(%)	**2.1**	**4.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**7.3**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Parallel

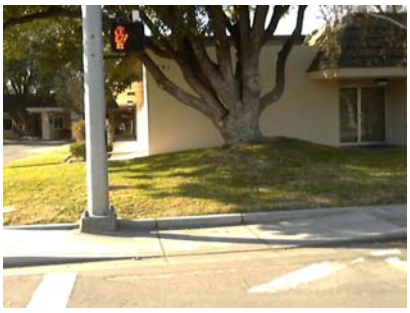
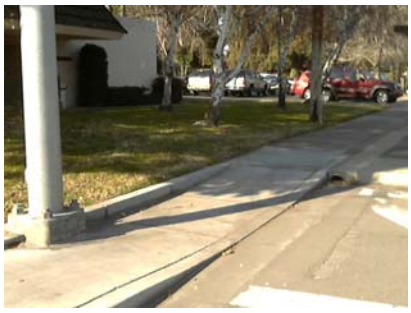
862 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.3% Right: 2.3%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	5.9	5.7
X Slope of the Ramp	(%)	1.2	**3.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.6**	1.6
Top Landing X Slope	(%)	**2.3**	**2.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	**6.2**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3232**	**DELBON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

863 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.3% Right: 2.2%
- *Proposed Solution:*

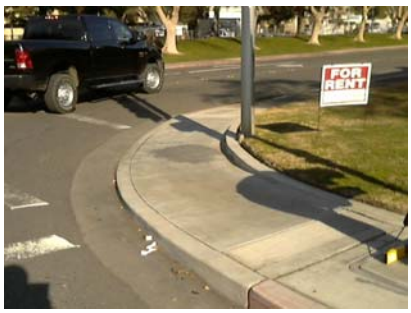
Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.7	5.4
X Slope of the Ramp	(%)	**3.3**	**2.2**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**4.1**	**2.3**
Top Landing X Slope	(%)	**4.1**	1.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	**2.9**	
Gutter Slope	(%)	**6.0**	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : OLIVE AVE and DELBON AVE **$5,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

864 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.6**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

865 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.4**
Right Flare	(%)	8.7
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **FULLERTON DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3337**	**GARY ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

866 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 15.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.8**
Right Flare	(%)	9.9
Gutter Slope	(%)	**15.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

867 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**14.9**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	**13.1**
Gutter Slope	(%)	**19.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **GARY ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3371**	**HARTWICK AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

868 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.8
Right Flare	(%)	9.2
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

869 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 12.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.9
Right Flare	(%)	**12.3**
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **HARTWICK AVE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

870 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	6.6
Right Flare	(%)	7.6
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

871 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.4
Right Flare	(%)	7.8
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

872 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**12.5**
Right Flare	(%)	**12.9**
Gutter Slope	(%)	**14.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Curb Ramp Not Provided

873 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **HEDSTROM RD** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3380**	**HELEN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

874 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.5
Right Flare	(%)	6.9
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

875 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.2
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OLIVE AVE and HELEN DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3386**	**HILLSDALE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

876 Access Route

- *As-Built Description:*

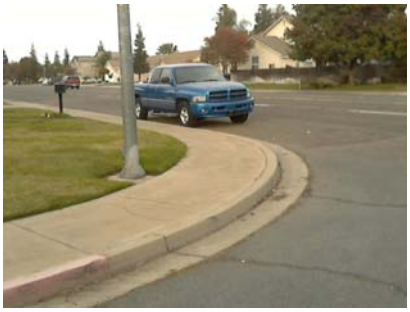
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A


SW Curb Ramp Not Provided

877 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

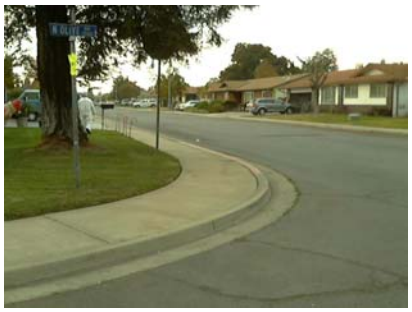
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : OLIVE AVE and HILLSDALE DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3406**	**INSPIRATION WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

878 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**11.1**
Right Flare	(%)	5.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

879 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	3.8
Right Flare	(%)	9.0
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OLIVE AVE and INSPIRATION WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

880 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.2
Right Flare	(%)	6.0
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Parallel

881 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 46" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**47**
Slope of the Ramp	(%)	4.8	6.3
X Slope of the Ramp	(%)	**3.6**	0.6
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	1.7
Top Landing X Slope	(%)	N/A	0.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**9.2**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

882 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45" Right: 36"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**36**
Slope of the Ramp	(%)	6.2	5.6
X Slope of the Ramp	(%)	1.1	1.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	0.3
Top Landing X Slope	(%)	**2.1**	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**8.8**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Parallel

883 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	48
Slope of the Ramp	(%)	5.0	5.2
X Slope of the Ramp	(%)	0.9	0.1
Top Landing Length	(in)	**41**	48
Top Landing Slope	(%)	0.1	1.0
Top Landing X Slope	(%)	1.6	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	0.8	
Gutter Slope	(%)	**6.5**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **LAUREL ST** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3484**	**LEXINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

884 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.6
Right Flare	(%)	5.2
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





S Perpendicular

885 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**13.2**
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **LEXINGTON AVE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3528**	**MEADOWLARK DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Parallel

886 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	61	55
Slope of the Ramp	(%)	6.9	4.6
X Slope of the Ramp	(%)	0.3	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	0.7
Top Landing X Slope	(%)	**3.6**	1.9
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	4.3	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





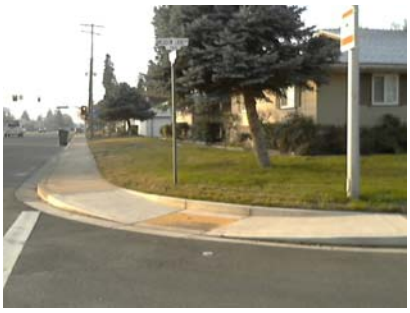
SW Parallel

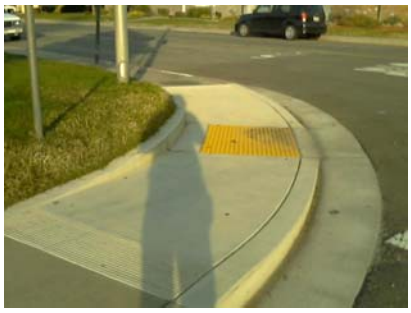
887 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 7.5%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* Manhole cover on top landing of right side of curb ramp.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.7	4.5
X Slope of the Ramp	(%)	**3.1**	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	**2.1**
Top Landing X Slope	(%)	**2.1**	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	**3.2**	
Gutter Slope	(%)	**7.5**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **MEADOWLARK DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3565**	**MOONBEAM WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

888 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 9.7%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• Notes: Maintain curb ramp area from vegetation growth.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.2
Right Flare	(%)	5.8
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

889 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.4%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.5
Left Flare	(%)	5.2
Right Flare	(%)	8.7
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

890 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.0
Right Flare	(%)	7.7
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

891 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.6
Right Flare	(%)	5.2
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : OLIVE AVE and MOONBEAM WY **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3580**	**NEWCOMB AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

892 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

893 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **NEWCOMB AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3590**	**NORTH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

894 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.2
Right Flare	(%)	9.5
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	**5.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

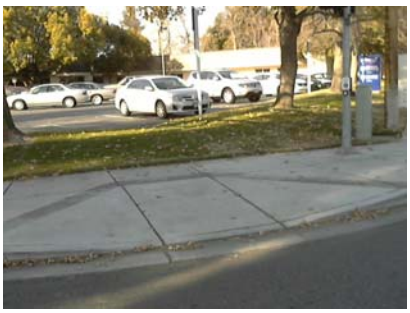
895 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.5
Right Flare	(%)	5.3
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3590**	**NORTH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

896 Ramp Flare

- *As-Built Description:*

  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.7% Right: 10.3%

- *Proposed Solution:*

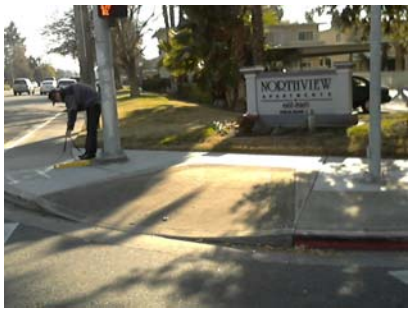
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.7
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : OLIVE AVE and NORTH AVE **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3637**	**PENN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

897 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	6.9
Right Flare	(%)	7.2
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Curb Ramp Not Provided

898 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3637**	**PENN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

899 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.4
Right Flare	(%)	**10.7**
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Curb Ramp Not Provided

900 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **PENN AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3664**	**POTOMAC AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

901 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.8**
Right Flare	(%)	7.8
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

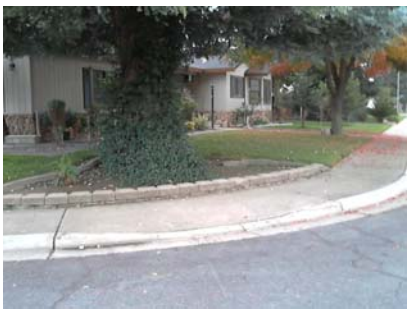
902 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.6
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **POTOMAC AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3727**	**RUNYAN DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

903 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 6.4% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46.5**	48
Slope of the Ramp	(%)	6.4	**10.5**
X Slope of the Ramp	(%)	0.9	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.7
Top Landing X Slope	(%)	**2.3**	1.9
Bottom Landing Length	(in)	53	
Bottom Landing Slope	(%)	2.0	
Bottom Landing X Slope	(%)	1.7	
Gutter Slope	(%)	**7.6**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SE Parallel

904 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 41" Right: 43.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**43.5**
Slope of the Ramp	(%)	7.8	6.0
X Slope of the Ramp	(%)	0.2	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.0	1.5
Top Landing X Slope	(%)	1.5	1.9
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**7.5**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3727**	**RUNYAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

905 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.1% Right: 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	57
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.1
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : OLIVE AVE and RUNYAN DR **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

906 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.8% Right: 7.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	**12.8**
Right Flare	(%)	7.0
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

907 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	3.9
Right Flare	(%)	7.4
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

908 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 36"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.5
Left Flare	(%)	9.2
Right Flare	(%)	9.4
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

909 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.4% Right: 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.4**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **SPRINGER DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3811**	**STARR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

910 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.4% Right: 8.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	8.3	**8.6**
X Slope of the Ramp	(%)	1.2	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.9
Top Landing X Slope	(%)	**2.3**	1.4
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**6.6**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Shoulder

911 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **STARR AVE** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

912 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

913 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* crack at gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**13.2**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**14.6**
Right Flare	(%)	**13.9**
Gutter Slope	(%)	**21.1**
Gutter XSlope	(%)	**5.4**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

914 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 42"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.9
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

915 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**15.6**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**14.5**
Right Flare	(%)	**13.7**
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : OLIVE AVE and THOR ST **$9,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3877**	**TORNELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

916 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.8
Right Flare	(%)	9.7
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	**4.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

917 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3877**	**TORNELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

918 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Perpendicular

919 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.9
Right Flare	(%)	7.0
Gutter Slope	(%)	**17.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **TORNELL AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

920 Ramp Slope

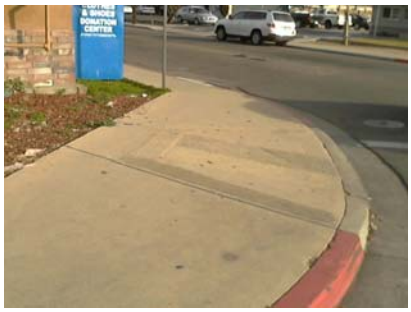
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**14.0**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

921 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**15.2**
Right Flare	(%)	**14.5**
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

922 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 6.9% Right: 13.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.9
Right Flare	(%)	**13.4**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

923 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **WAYSIDE DR** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3980**	**ZEERING RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

924 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.4
Right Flare	(%)	4.4
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island Island

925 Medians and Pedestrian Refuge Islands

• *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

• *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	116
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**3980**	**ZEERING RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

926 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.8**
Right Flare	(%)	6.4
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Island Island

927 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	93
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : OLIVE AVE and ZEERING RD **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**7020**	**CARNEGIE ART SW CR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

928 Compliant Curb Ramp

- *As-Built Description:*

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

- *Notes:* Serving 244 South Broadway

PCODE	PC01Z
ADAPROW	**R204.1**
ADA-1991	**4.7.1**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**c**
Severity	**C**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	N/A
Right Flare	(%)	6.0
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





NW Perpendicular

929 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Serving 244 South Broadway

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.5
Right Flare	(%)	N/A
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **Carnegie Art SW CR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**7021**	**CARNEGIE ART SE CR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Under Construction

930 Test

- *As-Built Description:*
  At time of the survey; area is currently under construction and/or renovation.
- *Proposed Solution:*
  Ensure compliance with ADAAG 4.1.6 and CBC 1134B.2.1.
- *Notes:* Serving 244 South Broadway

PCODE XA99B

Unit Cost

Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Truncated Domes		YES
Within Crosswalk		N/A





NW Under Construction

931 Test

- *As-Built Description:*
  At time of the survey; area is currently under construction and/or renovation.
- *Proposed Solution:*
  Ensure compliance with ADAAG 4.1.6 and CBC 1134B.2.1.
- *Notes:* Serving 244 South Broadway

PCODE XA99B

Unit Cost

Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **Carnegie Art SE CR**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**8017**	**DENNIS ELEM. DW S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

932 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 25.2% Right: 7.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	77
Slope of the Ramp	(%)	5.1
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	**25.2**
Right Flare	(%)	7.7
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

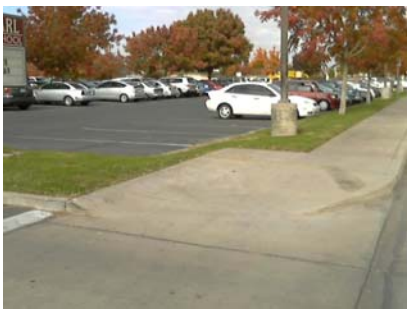
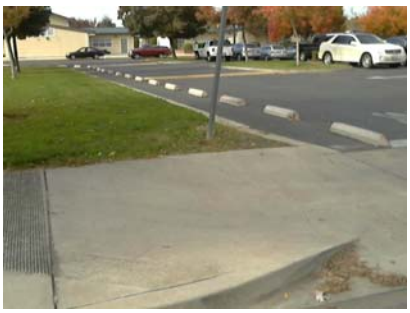
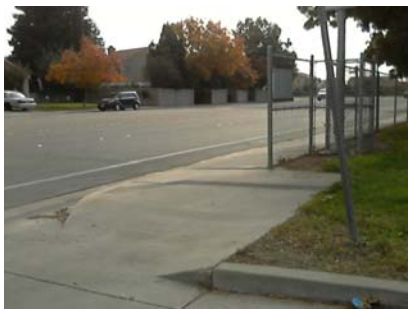
933 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	60
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	**13.0**
Right Flare	(%)	**26.5**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **DENNIS ELEM. DW S** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**9002**	**DENNIS ELEMENTARY DW NORTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

934 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	65
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	**31.0**
Right Flare	(%)	7.6
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

935 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	58
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.3
Right Flare	(%)	**25.5**
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OLIVE AVE** ***and*** **Dennis Elementary DW North** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1016	**OLIVE AVE**	**9002**	**DENNIS ELEMENTARY DW NORTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OLIVE AVE **$361,600.00**

Priority 1: **17** *Priority 2:* **10** *Priority 3:* **86** *Priority 4:* **28** *Priority 5:* **0** *Priority C:* **1** **Total: 142**

Street ID #	Survey Street	Street ID #	Cross Street
1017	TAYLOR RD	1017	TAYLOR RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

936 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Shoulder

937 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1017	TAYLOR RD	1017	TAYLOR RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

938 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Shoulder

939 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **TAYLOR RD** ***and*** **TAYLOR RD** **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
1017	**TAYLOR RD**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

940 Pedestrian Access Route

- *As-Built Description:*
  No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.
- *As-is Measurement:* N/A%
- *Proposed Solution:*
  When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Shoulder

942 Pedestrian Access Route

- *As-Built Description:*
  No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.
- *Proposed Solution:*
  When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1017	**TAYLOR RD**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

941 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	83
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.2**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

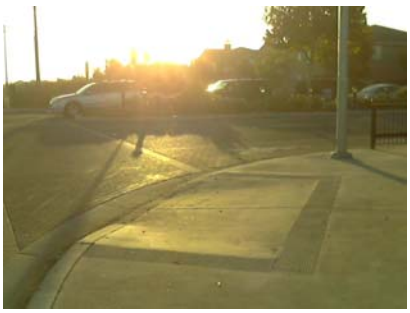
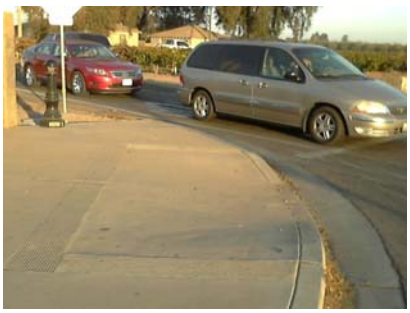
943 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	90
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**10.6**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Total Costs for Curb Ramps at : TAYLOR RD and WALNUT RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1017	TAYLOR RD	2002	BERKELEY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

944 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Shoulder

945 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1017	**TAYLOR RD**	**2002**	**BERKELEY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

946 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	4.3
Right Flare	(%)	8.3
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

947 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	7.1
Right Flare	(%)	2.2
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : TAYLOR RD and BERKELEY AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1017	**TAYLOR RD**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

948 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Shoulder

949 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:* %

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : TAYLOR RD and COLORADO AVE **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
1017	**TAYLOR RD**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

950 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Shoulder

951 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : TAYLOR RD and MOUNTAIN VIEW RD **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
1017	**TAYLOR RD**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TAYLOR RD **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **6** *Priority C:* **0** **Total: 16**

Street ID #	Survey Street	Street ID #	Cross Street
1019	WALNUT RD	1019	WALNUT RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1063 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Transfer center

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5**
Severity	**4**

Width of Ramp	(in)	112
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**3.9**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	12
Grooved Border	(in)	**NO**
Truncated Domes Within Crosswalk		N/A





SE Perpendicular

1064 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Transfer center

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4**
Severity	**3**

Width of Ramp	(in)	113
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WALNUT RD and WALNUT RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**1021**	**WEST MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1065 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.0% Right: 13.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Striping faded on crosswalk.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	2.0
Left Flare	(%)	8.0
Right Flare	(%)	**13.8**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1066 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded crosswalk; 1" where gutter meets asphalt street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	53
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.3
Right Flare	(%)	6.2
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**1021**	**WEST MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1067 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk. Top landing length reduced due to debris.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**27**
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**11.4**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island Island

1068 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE	PX10A
ADAPROW	**R305.2.4**
ADA-1991	**4.7.7&11;**
ADA-2010	**406.7; 705.1**
Unit Cost	**$750.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	78
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		4.0
Gutter XSlope		**2.2**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**1021**	**WEST MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Island Island

1069 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	88
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		2.1%
Gutter XSlope		**3.3%**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1070 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

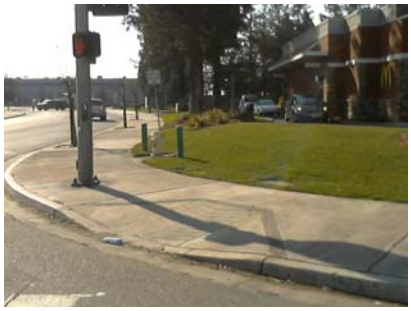
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	51
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.6
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	5
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **WEST MAIN ST** **$12,700.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3014**	**ADDISON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1071 Ramp Slope

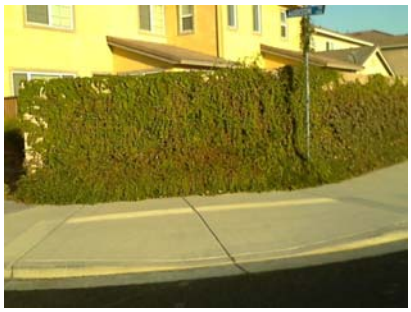
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	53
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.9
Right Flare	(%)	5.9
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

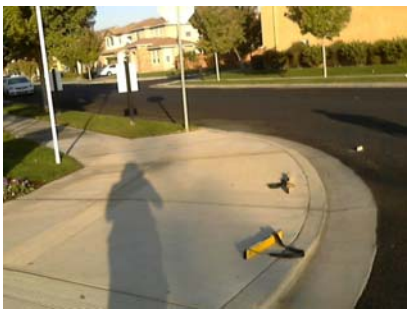
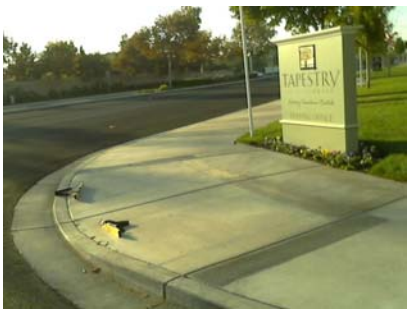
1072 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	53
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.6
Right Flare	(%)	4.7
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A



Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **ADDISON DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3044**	**APTOS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1073 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.0% Right: 5.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.9
Left Flare	(%)	10.0
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1074 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp; top landing reduced due to vegetation.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.4**
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **APTOS DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3050**	**ARLINGTON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1075 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* Left: 13.7% Right: 6.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**13.7**
Right Flare	(%)	6.1
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1076 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	55
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.8
Right Flare	(%)	9.0
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **ARLINGTON CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3108**	**BLUETHROAT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1077 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.4**
Right Flare	(%)	7.0
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1078 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.6
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **BLUETHROAT DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3171**	**CHAMBERLAIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1079 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.7
Right Flare	(%)	10.0
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1080 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Tree upheaval

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**5.4**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	8.8
Right Flare	(%)	9.6
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **CHAMBERLAIN DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3285**	**ESTRELLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1082 Ramp Landing

- *As-Built Description:*

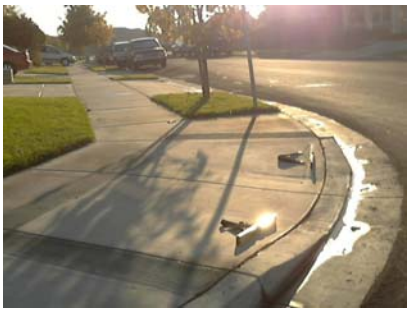
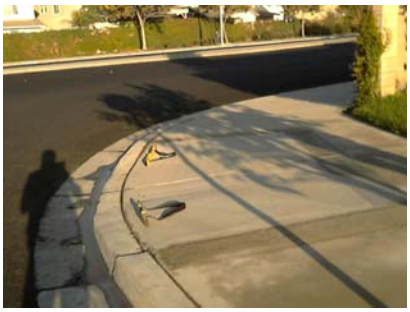
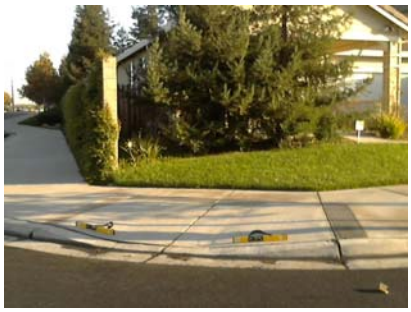
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.7
Right Flare	(%)	8.4
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SE Perpendicular

1083 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

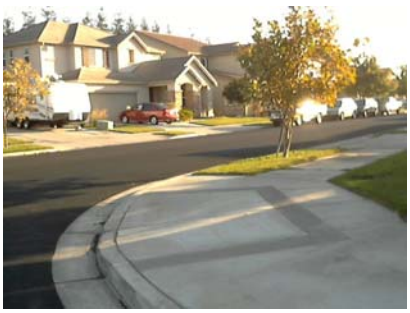
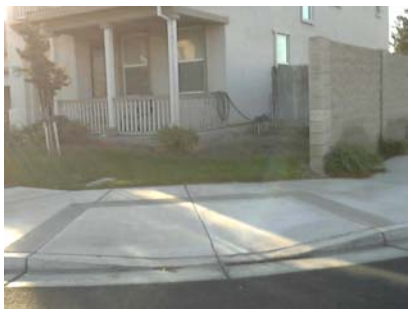
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 8.6% at top portion of ramp

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.8
Right Flare	(%)	9.0
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : WALNUT RD and ESTRELLA WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1084 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Curb Ramp Not Provided

1085 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

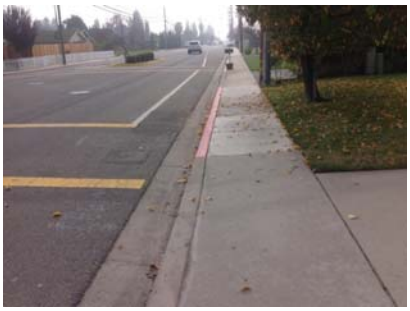
Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Driveway slope: 12.6%

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1086 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 11.3%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.9
Right Flare	(%)	7.7
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





SW Curb Ramp Not Provided

1087 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **GEORGETOWN AVE** **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3352**	**GOMES LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1088 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing not provided.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**12.7**
Right Flare	(%)	8.8
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1089 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing not provided.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.0**
Right Flare	(%)	9.6
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3352**	**GOMES LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

1090 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : WALNUT RD and GOMES LN **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3383**	**HERITAGE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1091 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46.5**
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**4.1**
Left Flare	(%)	7.9
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**15.7**
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1092 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	**12.8**
Right Flare	(%)	7.9
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : WALNUT RD and HERITAGE WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3521**	**MARYANN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

1093 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

1094 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.4
Left Flare	(%)	10.0
Right Flare	(%)	5.4
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **MARYANN DR** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3660**	**PORSCHE STRASSE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

1095 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 12.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.5
Right Flare	(%)	7.1
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1096 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 14.4% Right: 12.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Non-compliant grooves = 1.25" lines

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	56
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**14.4**
Right Flare	(%)	**12.0**
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **PORSCHE STRASSE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3760**	**SHADY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

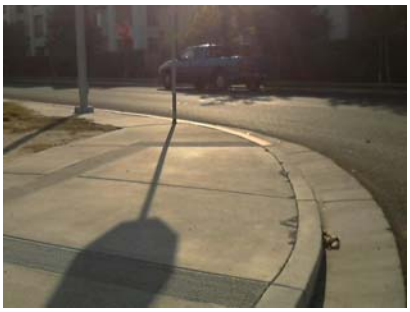
1097 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	5.1
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1098 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	73
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.0
Right Flare	(%)	7.2
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **SHADY LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1099 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

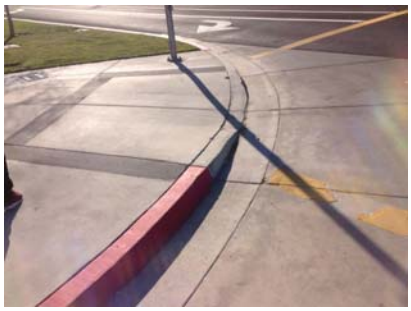
- *As-is Measurement:* 5.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.2
Right Flare	(%)	6.8
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1100 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	55
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.0
Right Flare	(%)	6.4
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1101 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: % Right: %
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	63
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.7**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

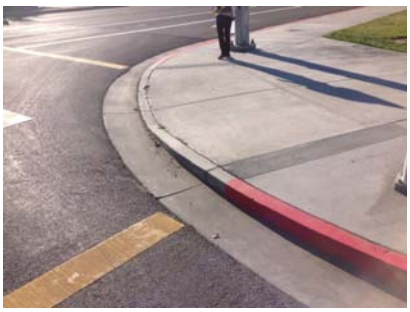
1102 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.3
Right Flare	(%)	6.7
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **SPRINGER DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3881**	**TRAIL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1103 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

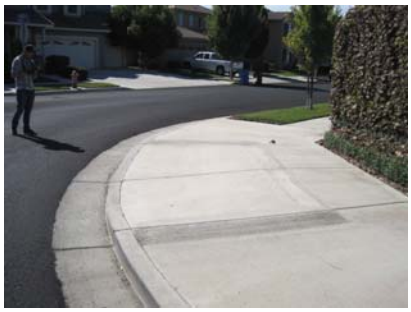
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	53
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	6.0
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1104 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	**13.3**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **TRAIL WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3913**	**VENTURE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1105 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	9.4
Right Flare	(%)	7.8
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1106 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.8
Right Flare	(%)	9.9
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A






Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **VENTURE LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3918**	**VIEIRA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

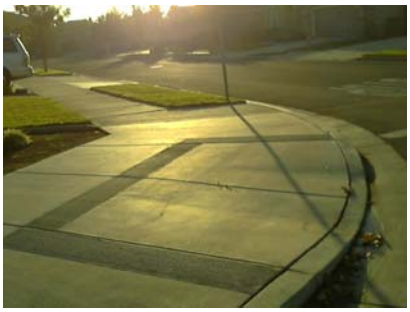
NE Perpendicular

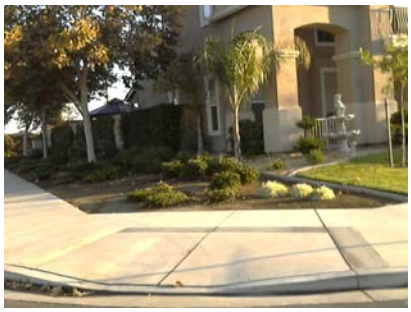
1107 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	10.0
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





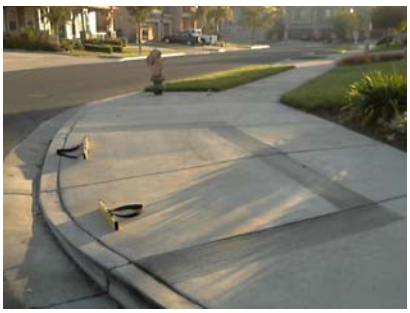
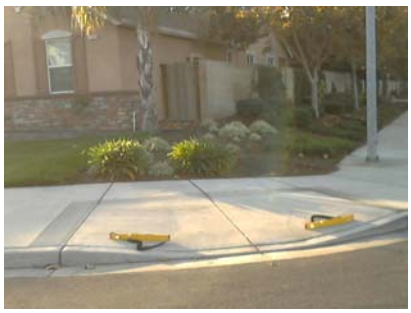
SE Perpendicular

1108 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	57
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**12.1**
Right Flare	(%)	5.6
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **VIEIRA WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3934**	**WAGTAIL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1109 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 9.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	10.0
Right Flare	(%)	9.5
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1110 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 10.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	10.0
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : WALNUT RD and WAGTAIL WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3964**	**WINTER HAVEN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

1111 Ramp Slope

• *As-Built Description:*
Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

• *As-is Measurement:* Left: 9.5% Right: 10.8%

• *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	52	53
Slope of the Ramp	(%)	**9.5**	**10.8**
X Slope of the Ramp	(%)	1.3	0.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	1.9
Top Landing X Slope	(%)	**2.1**	**2.7**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	**11.0**	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Perpendicular

1112 Ramp Landing

• *As-Built Description:*
Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

• *As-is Measurement:* 2.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	53
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.7
Right Flare	(%)	5.0
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : WALNUT RD and WINTER HAVEN DR **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3976**	**YORKTOWN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1113 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.1% Right: 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.1**
Right Flare	(%)	9.2
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	3
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1114 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.6% Right: 11.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.6
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**3976**	**YORKTOWN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1115 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	58
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	5.3
Right Flare	(%)	7.4
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1116 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 42"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.5
Right Flare	(%)	9.2
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **YORKTOWN CT** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**9001**	**TURLOCK JUNIOR HIGH SOUTH DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1117 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.0% Right: 9.2%
- *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08B
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	98
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.0**
Right Flare	(%)	9.2
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1118 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: N/A%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	90
Slope of the Ramp	(%)	4.2
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**10.6**
Right Flare	(%)	N/A
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **TURLOCK JUNIOR HIGH SOUTH DW** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**9064**	**US GRAPHICS N DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1119 Ramp Flare

- *As-Built Description:*

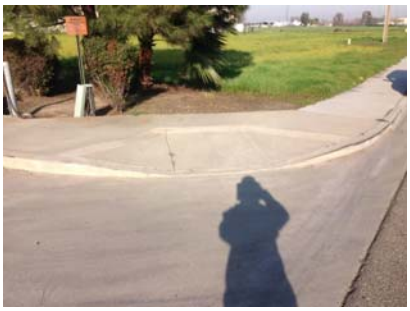
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.6% Right: 7.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	**11.6**
Right Flare	(%)	7.7
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

1120 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 9.4% Right: 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.4
Right Flare	(%)	**11.5**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **US Graphics N DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**9065**	**US GRAPHICS S DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1121 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	56
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**12.5**
Right Flare	(%)	8.6
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1122 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	54.5
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.0
Right Flare	(%)	**12.7**
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **US Graphics S DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**9066**	**TURLOCK CINEMA NE DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1123 Detectable Warnings

• As-Built Description:

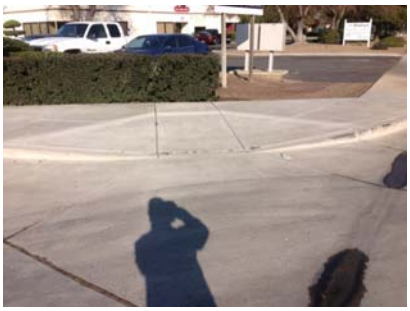
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	52.5
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.4
Right Flare	(%)	6.7
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**10**
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

1124 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.4
Right Flare	(%)	8.8
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**10**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **Turlock Cinema NE DW** **$2,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	**WALNUT RD**	**9067**	**TURLOCK CINEMA E DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1125 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	N/A
Right Flare	(%)	6.3
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1126 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	5.4
Right Flare	(%)	N/A
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WALNUT RD** ***and*** **Turlock Cinema E DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1019	WALNUT RD	9067	TURLOCK CINEMA E DW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WALNUT RD **$161,000.00**

Priority 1: **1** *Priority 2:* **2** *Priority 3:* **16** *Priority 4:* **30** *Priority 5:* **14** *Priority C:* **0** **Total: 63**

Street ID #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	1021	WEST MAIN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1127 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	2.1
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	74
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	1.5
Right Flare	(%)	N/A
Gutter Slope	(%)	-7.2
Gutter XSlope	(%)	**4.9**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

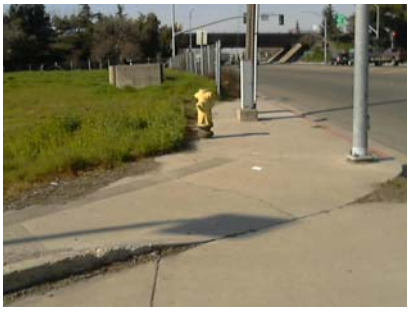
1128 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	2.7
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	N/A
Right Flare	(%)	3.9
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	**4.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **WEST MAIN ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**2009**	**GRANT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

1129 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*

  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	2.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Blended Transition

1130 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*

  Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	1.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**2009**	**GRANT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1131 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 21.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Private driveway currently being used as curb ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	99
Slope of the Ramp	(%)	**21.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**26.6**
Right Flare	(%)	**23.3**
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **GRANT AVE** **$5,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	2017	ORANGE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1136 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Faded striping at crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

1137 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Faded striping at crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**2017**	**ORANGE ST**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Blended Transition

1138 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 6.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* Faded striping at crosswalk.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	138	N/A
Slope of the Ramp	(%)	2.0	N/A
X Slope of the Ramp	(%)	0.9	N/A
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	1.3
Top Landing X Slope	(%)	1.0	0.6
Left Flare	(%)	0.2	
Right Flare	(%)	0.7	
Gutter Slope	(%)	**6.2**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	N/A	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Perpendicular

1139 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Irregular surface at level change where gutter meets street pavement. Faded striping at crosswalk.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **2** *Severity* **3**

Width of Ramp	(in)	121
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	1.5
Right Flare	(%)	3.0
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : WEST MAIN ST and ORANGE ST **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**2022**	**TULLY RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1140 Ramp Slope

• As-Built Description:

Running slope of existing parallel curb ramp is less than 5% or more than 8.3%.

• *As-is Measurement:* Left: 6.9% Right: 8.8%

• Proposed Solution:

Demolish existing and provide new perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Grooves not provided on left ramp; electric box at top landing on left.

PCODE	PC21B
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	54	81.5
Slope of the Ramp	(%)	6.9	**8.8**
X Slope of the Ramp	(%)	0.9	1.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	0.1
Top Landing X Slope	(%)	1.6	**2.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	**2.8**	
Gutter Slope	(%)	**14.0**	
Gutter XSlope	(%)	**3.4**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Perpendicular

1141 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

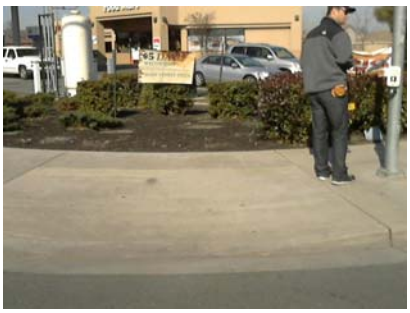
• *As-is Measurement:* 9.8%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.1
Right Flare	(%)	8.4
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**2022**	**TULLY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1142 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip where asphalt meet gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.4
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

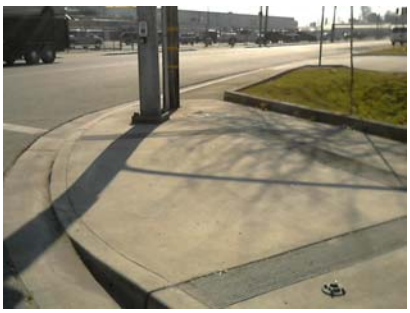
1143 Gutter

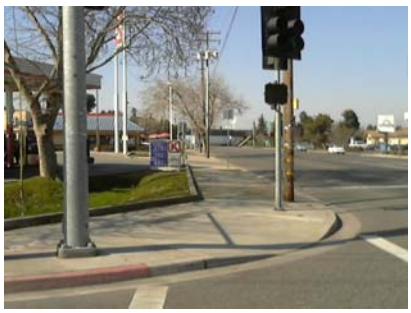
- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 13.9%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* 1" lip where asphalt meet gutter

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	53
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.8
Right Flare	(%)	9.3
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : WEST MAIN ST and TULLY RD **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**2023**	**WEST AVE NORTH**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1144 Ramp Slope

• *As-Built Description:*
Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

• *As-is Measurement:* Left: 9.9% Right: 9.3%

• *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**34**	54
Slope of the Ramp	(%)	**9.9**	**9.3**
X Slope of the Ramp	(%)	0.4	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.8
Top Landing X Slope	(%)	1.5	0.9
Bottom Landing Length	(in)	59	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	**8.4**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





NW Perpendicular

1145 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.7%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **2** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	6.1
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**2023**	**WEST AVE NORTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1146 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	2.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.3
Right Flare	(%)	3.8
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES

Irregular surface at Level change where gutter meets street pavement. Irregular surface on sw





SW Perpendicular

1147 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.4
Right Flare	(%)	7.6
Gutter Slope	(%)	**15.4**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **WEST AVE NORTH** **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3018**	**ALASKA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1148 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Striping faded on crosswalk.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	6.2
Gutter Slope	(%)	-1.7
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		<48"





NW Perpendicular

1149 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 0"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk. Private property serves as top landing of curb ramp.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.5
Right Flare	(%)	9.3
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **ALASKA ST** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3083**	**BEECH ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Blended Transition

1150 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Faded striping at crosswalk. Irregular surface at bottom transition.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	4.1
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Blended Transition

1151 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 2"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Faded striping at crosswalk. irregular surface at bottom transition.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	1.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3083**	**BEECH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1152 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Faded striping at crosswalk. Irregular surface at bottom transition.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	4.1
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.2
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Blended Transition

1153 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 33"
- *Proposed Solution:*
  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk. Irregular surface at bottom transition.

PCODE	PC52C
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	**33**
Slope of the Ramp	(%)	2.1
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **BEECH ST** **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1154 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.1
Right Flare	(%)	9.7
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

1155 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

1156 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *As-is Measurement:* 5.1%
- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	62
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.5
Right Flare	(%)	9.5
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES





W Perpendicular

1157 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.5
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **BROADWAY AVE** **$9,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3187**	**CLIFFORD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1158 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**12.9**
Right Flare	(%)	9.6
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1159 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	**31**
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.9**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **CLIFFORD AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3225**	**DAVIS ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

1160 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 0"
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" - 2" gap at gutter lip.

PCODE PC05B
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$3000.00**
Priority **2** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.9**
Right Flare	(%)	9.1
Gutter Slope	(%)	-3.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Parallel

1161 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 13.9% Right: 13.5%
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **2** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	82	82
Slope of the Ramp	(%)	**13.9**	**13.5**
X Slope of the Ramp	(%)	1.0	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**3.0**	1.3
Top Landing X Slope	(%)	**5.0**	1.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	2.7	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : WEST MAIN ST and DAVIS ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3238**	**DIANNE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1162 Ramp Slope

- *As-Built Description:*

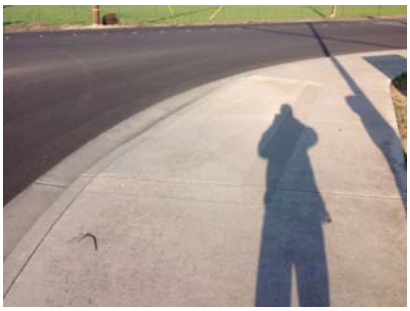
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	56
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.1
Right Flare	(%)	8.8
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Shoulder

1163 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3238**	**DIANNE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

1164 Ramp Landing

- *As-Built Description:*
  Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 3.7%
- *Proposed Solution:*
  Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.
- *Notes:* 3" gap at bottom of ramp.

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52.5	53.5
Slope of the Ramp	(%)	7.1	5.5
X Slope of the Ramp	(%)	**2.8**	1.3
Top Landing Length	(in)	99	0
Top Landing Slope	(%)	0.9	N/A
Top Landing X Slope	(%)	**3.7**	N/A
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**3.7**	
Gutter Slope	(%)	**9.8**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





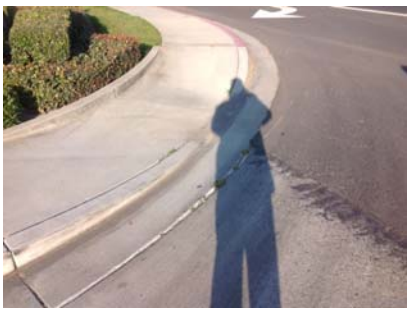
SW Parallel

1165 Ramp Landing

- *As-Built Description:*
  Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*
  Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	55	53.5
Slope of the Ramp	(%)	4.3	**9.2**
X Slope of the Ramp	(%)	1.1	1.9
Top Landing Length	(in)	0	99
Top Landing Slope	(%)	N/A	**2.3**
Top Landing X Slope	(%)	N/A	**2.7**
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	**2.7**	
Gutter Slope	(%)	**10.3**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk			





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **DIANNE DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3300**	**FARR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1166 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	58
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.7
Right Flare	(%)	**14.1**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1167 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.1
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : WEST MAIN ST and FARR ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3448**	**KILROY RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1168 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	68
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

1169 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	79
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	3.8
Right Flare	(%)	9.1
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1170 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	559
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	9.5
Right Flare	(%)	4.4
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Perpendicular

1171 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	76
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.5
Right Flare	(%)	8.7
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **KILROY RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1172 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Faded striping at crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

1173 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Faded striping at crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1174 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Faded striping at crosswalk.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **LAUREL ST** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3497**	**LOCUST ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1175 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk. Water accumulates at bottom landing.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	**9.2**	8.1
X Slope of the Ramp	(%)	1.4	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	**3.0**
Top Landing X Slope	(%)	1.4	0.8
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	**8.4**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	12	
Grooved Border	(in)	YES	
Truncated Domes		YES	
Within Crosswalk			





SE Blended Transition

1176 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Severe cracks and gaps on ramp and gutter area.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	110
Slope of the Ramp	(%)	0.7
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	72
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.6
Left Flare	(%)	1.6
Right Flare	(%)	2.3
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3497**	**LOCUST ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1177 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Private property serves as top landing of curb ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.4**
Right Flare	(%)	9.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **LOCUST ST** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	3687	RADIO ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1178 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Perpendicular

1179 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **2** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	7.2
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**







Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3687**	**RADIO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1180 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Private property serves as top landing of curb ramp. 1" - 2" cracks and gaps on ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**11.2**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : WEST MAIN ST and RADIO ST **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ESE Perpendicular

1181 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.9
Right Flare	(%)	8.9
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NE Perpendicular

1182 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.4
Right Flare	(%)	7.3
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3784**	**SODERQUIST RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NNW Perpendicular

1183 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **2** *Severity* **2**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**6.0**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.3**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SSE Perpendicular

1184 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **2** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	5.5
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1185 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes do not go to the edge of ramp and do not extend the entire width of ramp

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	67
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	71
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**11.3**
Right Flare	(%)	**13.1**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		YES
Within Crosswalk		YES





WNW Perpendicular

1186 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 6.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.2
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**6.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.5
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **SODERQUIST RD** **$15,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3988**	**MARKET**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

1132 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.9**
Right Flare	(%)	9.5
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





ESE Perpendicular

1133 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.9
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**3988**	**MARKET**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

1134 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	7.9
Right Flare	(%)	**12.4**
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1135 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.5**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : WEST MAIN ST and MARKET **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**9068**	**TURLOCK CINEMA SE DAIRY QUEEN DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1187 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.0% Right: 9.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* crack on left flare 0.5".

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**13.0**
Right Flare	(%)	9.3
Gutter Slope	(%)	-5.0
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1188 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**12.0**
Right Flare	(%)	**15.1**
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **Turlock Cinema SE Dairy Queen DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**9069**	**TURLOCK CINEMA SW DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1189 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**14.4**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1190 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.2
Right Flare	(%)	**10.9**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WEST MAIN ST** ***and*** **Turlock Cinema SW DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
1021	**WEST MAIN ST**	**9069**	**TURLOCK CINEMA SW DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WEST MAIN ST **$161,900.00**

Priority 1: **6** *Priority 2:* **18** *Priority 3:* **18** *Priority 4:* **17** *Priority 5:* **5** *Priority C:* **0** **Total: 64**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	2003	BRIER RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1209 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: % Right: %
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	9.4
Right Flare	(%)	4.7
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1210 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	10.0
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : BERKELEY AVE and BRIER RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	2010	HAWKEYE AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1211 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 6.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**10.5**
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1212 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	6.5
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**2010**	**HAWKEYE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

1213 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

1214 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **HAWKEYE AVE** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	2013	MAIN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1215 Access Route

• *As-Built Description:*
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*
Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

1216 Access Route

• *As-Built Description:*
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*
Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**2013**	**MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1217 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 35"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**35**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	4.7
Right Flare	(%)	8.1
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

1218 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **MAIN ST** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**2015**	**MARSHALL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1219 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	127
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.9
Right Flare	(%)	4.8
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

1220 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	59
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.4
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	2015	MARSHALL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1221 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 27"
- *Proposed Solution:*

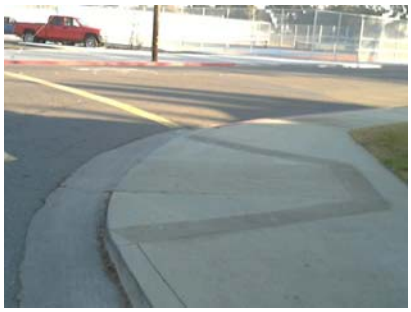
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**27**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.7
Right Flare	(%)	10.0
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

1222 Access Route

- *As-Built Description:*

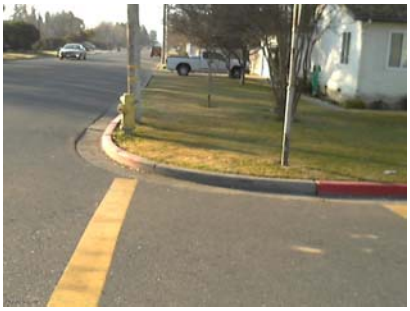
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**2015**	**MARSHALL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Island N Curb Ramp Not Provided

1223 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Island S Curb Ramp Not Provided

1224 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **MARSHALL ST** **$16,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3009**	**ABIGAIL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1225 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**4.9**
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	6.2
Right Flare	(%)	9.6
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1226 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	10.0
Right Flare	(%)	4.0
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : BERKELEY AVE and ABIGAIL LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3023**	**ALEX WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1227 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46.5**
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.7**
Right Flare	(%)	7.7
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1228 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.4
Right Flare	(%)	9.6
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3023**	**ALEX WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1229 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.1
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1230 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 12.8% Right: 6.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**12.8**
Right Flare	(%)	6.7
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **ALEX WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3040**	**ANNING DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1231 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.7
Right Flare	(%)	8.7
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1232 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	5.7
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **ANNING DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3074	BACKUS LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1233 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 9.8% Right: 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.8
Left Flare	(%)	9.8
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Parallel

1234 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 5.9% Right: 3.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.1	**9.2**
X Slope of the Ramp	(%)	**5.9**	**3.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	**2.2**
Top Landing X Slope	(%)	**4.0**	0.6
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	**2.7**	
Bottom Landing X Slope	(%)	**3.0**	
Gutter Slope	(%)	**5.8**	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3074**	**BACKUS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1235 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 6.6% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.6
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

1236 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **BACKUS LN** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3133**	**BURMAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1237 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49.5
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**10.9**
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	**5.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1238 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 5.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**10.9**
Right Flare	(%)	5.9
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BERKELEY AVE and BURMAN DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3141	CALIFORNIA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1239 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1240 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *As-is Measurement:* Left: " Right: "
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3141	CALIFORNIA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1241 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1242 Access Route

- *As-Built Description:*

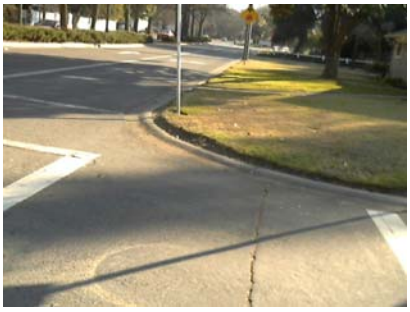
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **CALIFORNIA AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3172	CHANDLER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

1243 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	97
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





ESE Perpendicular

1244 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	95
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3172	CHANDLER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Perpendicular

1246 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.4
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







NNW Perpendicular

1247 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3172	CHANDLER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSE Perpendicular

1249 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.4
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SSW Perpendicular

1250 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3172**	**CHANDLER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Perpendicular

1251 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	58
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





WSW Perpendicular

1252 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **CHANDLER DR** **$17,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3205	COUNTRY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

1253 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

1254 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **COUNTRY LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3220**	**DAFFODIL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1255 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1256 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **DAFFODIL LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

1257 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	60
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





ESE Perpendicular

1258 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.9
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Perpendicular

1259 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.5
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







NNW Perpendicular

1260 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

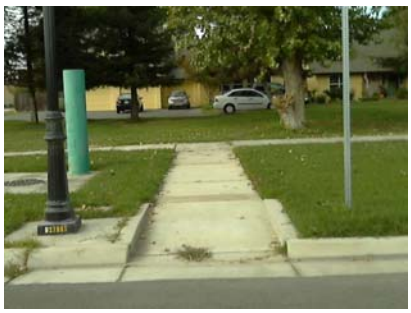
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSE Perpendicular

1261 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

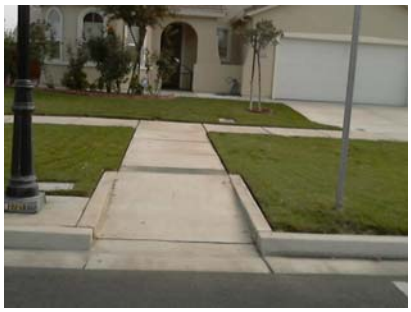
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SSW Perpendicular

1262 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Perpendicular

1263 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	2.0
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





WSW Perpendicular

1264 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	61
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **DANCER WY** **$21,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1265 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Perpendicular

1266 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 19.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter transition; slope excessively at bottom of conc. curb

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**19.4**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**24**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.9
Right Flare	(%)	5.1
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**2.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **EL CAPITAN DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3307**	**FIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1267 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	1.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1268 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.8
Right Flare	(%)	5.4
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **FIELD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3377**	**HEATHERNOEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1269 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.0
Right Flare	(%)	6.0
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1270 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 4.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**4.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.8
Right Flare	(%)	**13.7**
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		<48"





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3377**	**HEATHERNOEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1271 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1272 Ramp Slope

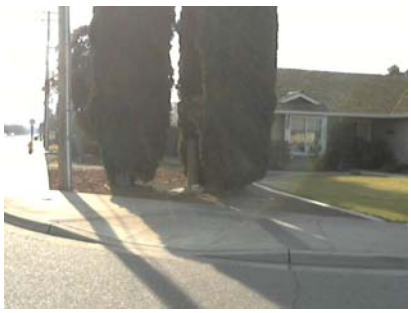
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.3
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BERKELEY AVE and HEATHERNOEL WY **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3442**	**KENNETH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1273 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.7**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1274 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.1
Right Flare	(%)	5.7
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : BERKELEY AVE and KENNETH DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3449**	**KIMBERLY SHEA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1275 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 12.1%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.3
Left Flare	(%)	4.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1276 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 2.2%

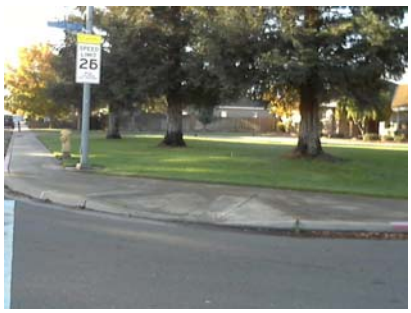
• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	10.0
Right Flare	(%)	9.5
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **KIMBERLY SHEA DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3460**	**LA SALLE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

1277 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







SW Parallel

1278 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 2.4% Right: 2.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	**47**
Slope of the Ramp	(%)	8.3	5.2
X Slope of the Ramp	(%)	**2.4**	**2.8**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	0.9
Top Landing X Slope	(%)	**2.1**	0.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	3.8	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **LA SALLE DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3467**	**LANTANA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1279 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1280 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **LANTANA WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3470**	**LARKSPUR PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1281 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1282 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **LARKSPUR PL** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3540**	**MERRITT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1283 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1284 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3540**	**MERRITT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1285 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1286 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3540**	**MERRITT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

1287 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **MERRITT ST** **$15,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3542**	**MICHAEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1288 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 5.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	10.0
Right Flare	(%)	5.7
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Curb Ramp Not Provided

1289 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3542**	**MICHAEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1290 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.2
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Curb Ramp Not Provided

1291 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **MICHAEL WY** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	BERKELEY AVE	3565	MOONBEAM WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1292 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.6
Right Flare	(%)	2.4
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1293 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	**3.7**
Left Flare	(%)	4.4
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1294 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**43.5**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	2.2
Right Flare	(%)	8.6
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1295 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.7% Right: 1.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" crack at bottom of ramp.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	**10.7**
Right Flare	(%)	1.9
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **MOONBEAM WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3577**	**MYRTLE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1296 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1297 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **MYRTLE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3634**	**PEACOCK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1298 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**12.7**
Right Flare	(%)	8.2
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1299 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**47.5**
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.5
Right Flare	(%)	9.8
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : BERKELEY AVE and PEACOCK DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3667**	**PRIMROSE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1300 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1301 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **PRIMROSE LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3691**	**RAMSON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1302 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.7
Right Flare	(%)	7.0
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1303 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.2
Right Flare	(%)	9.1
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BERKELEY AVE and RAMSON DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3715**	**ROMEO LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1304 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*

  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.0
Right Flare	(%)	5.0
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1305 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.2
Right Flare	(%)	9.1
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **ROMEO LN** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1306 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1307 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **ROSE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3762**	**SHASTA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1308 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%

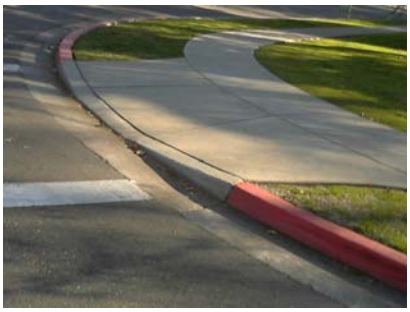
- *Proposed Solution:*

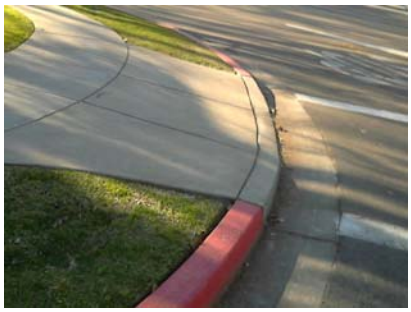
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.4
Right Flare	(%)	7.4
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **SHASTA ST** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3768**	**SIERRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1309 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1310 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **SIERRA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

1311 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52.5
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	92
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.1
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





ESE Perpendicular

1312 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	93
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Perpendicular

1313 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	53.5
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NNW Perpendicular

1314 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSE Perpendicular

1315 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

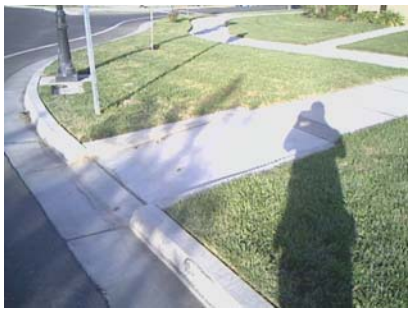
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SSW Perpendicular

1316 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	
X Slope of the Ramp	(%)	
Top Landing Length	(in)	99
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	0
Gutter XSlope	(%)	12
Gutter Lip	(in)	**NO**
Grooved Border	(in)	YES
Truncated Domes		
Within Crosswalk		





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Perpendicular

1317 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	58.5
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





WSW Perpendicular

1318 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52.5
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	59
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : BERKELEY AVE and SPRINGER DR **$20,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3848**	**SYCAMORE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1319 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1320 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **SYCAMORE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3910**	**VASCONCELLOS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1322 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**13.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.3
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1324 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.9% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	62
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.9**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **VASCONCELLOS WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3931**	**VOUMARD RANCH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1325 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.1
Right Flare	(%)	2.4
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1326 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	4.0
Right Flare	(%)	6.5
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **VOUMARD RANCH DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3955**	**WILDTREE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1327 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.3
Left Flare	(%)	3.9
Right Flare	(%)	4.7
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1328 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.9
Right Flare	(%)	3.1
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	**3.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **WILDTREE LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**3977**	**YOSEMITE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1330 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 18.1% Right: 14.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**18.1**
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		<48"





SW Perpendicular

1331 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 6.5% Right: 13.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	56
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.5
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **YOSEMITE ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**9013**	**TURLOCK HIGH SCHOOOL L2 BLDG**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1333 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 6.5% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.5
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

1334 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.6**
Right Flare	(%)	9.6
Gutter Slope	(%)	3.7
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**9013**	**TURLOCK HIGH SCHOOOL L2 BLDG**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1335 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	82
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.1**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Perpendicular

1336 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.1
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **Turlock High Schoool L2 Bldg** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**9073**	**SUNNYVIEW PARK**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1337 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

1338 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BERKELEY AVE** ***and*** **Sunnyview Park** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2002	**BERKELEY AVE**	**9073**	**SUNNYVIEW PARK**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BERKELEY AVE **$330,900.00**

Priority 1: **0** *Priority 2:* **39** *Priority 3:* **8** *Priority 4:* **58** *Priority 5:* **19** *Priority C:* **0** **Total: 124**

Street ID #	Survey Street	Street ID #	Cross Street
2003	**BRIER RD**	**3437**	**KATIE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1339 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	65
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**4.1**
Left Flare	(%)	5.8
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

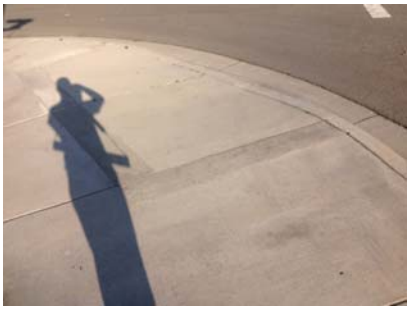
1340 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	9.9
Right Flare	(%)	9.9
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BRIER RD and KATIE WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2003	**BRIER RD**	**3688**	**RAINER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1341 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.7
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1342 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.8
Right Flare	(%)	8.0
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BRIER RD** ***and*** **RAINER WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2003	BRIER RD	3688	RAINER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BRIER RD **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**2016**	**MINNESOTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1343 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.4
Right Flare	(%)	9.6
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1344 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.7**
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **MINNESOTA AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3010**	**ACCESS**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1345 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

1346 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

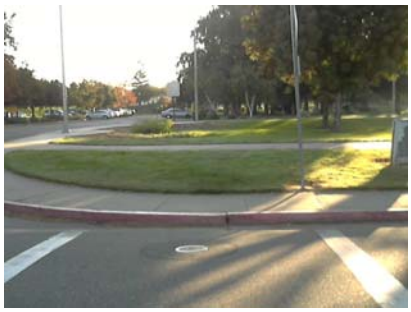
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3010**	**ACCESS**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

1347 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

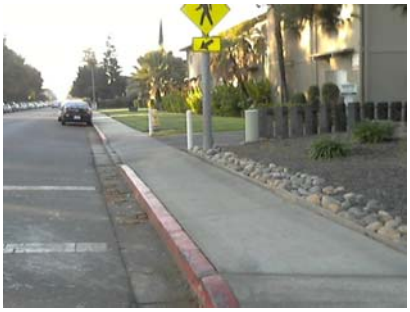
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : CROWELL RD and ACCESS **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3041**	**ANSEL ADAMS BLV**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

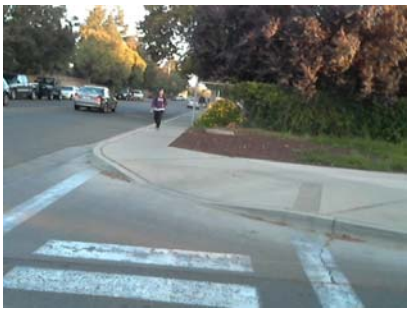
1348 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	8.6
Right Flare	(%)	**12.3**
Gutter Slope	(%)	4.2
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

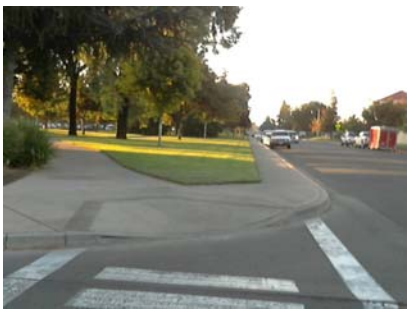
1349 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.7**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **ANSEL ADAMS BLV** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	CROWELL RD	3056	ASHFORD DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1350 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	2.0
Left Flare	(%)	8.5
Right Flare	(%)	5.9
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

1351 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**5** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	60	60
Slope of the Ramp	(%)	**8.9**	7.7
X Slope of the Ramp	(%)	0.7	**2.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.7
Top Landing X Slope	(%)	0.1	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**3.0**	
Bottom Landing X Slope	(%)	0.8	
		8.7	
		7.6	
Gutter Slope	(%)	**6.0**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3056**	**ASHFORD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1352 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	4.2
Right Flare	(%)	7.4
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **ASHFORD DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	CROWELL RD	3093	BERRY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1353 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.0%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

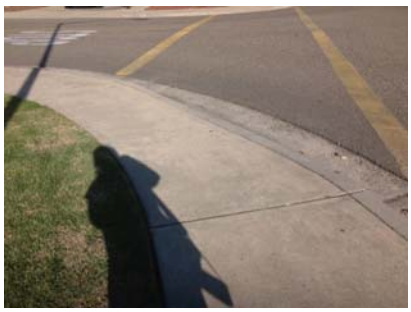
1354 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.0**
Right Flare	(%)	8.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : CROWELL RD and BERRY DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	CROWELL RD	3100	BITTERN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1355 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Perpendicular

1356 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.4
Right Flare	(%)	8.8
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3100**	**BITTERN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1357 Gutter

- *As-Built Description:*

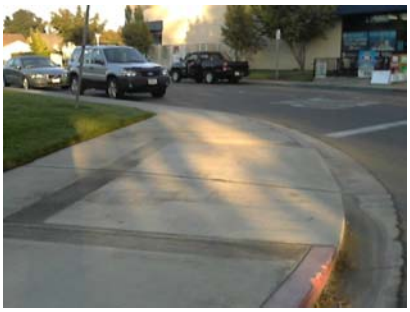
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

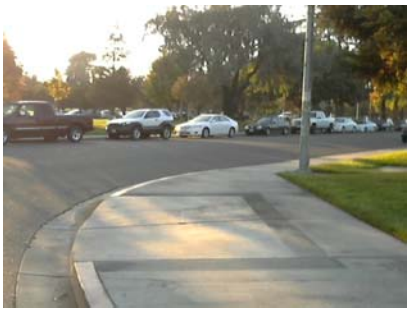
- *As-is Measurement:* 6.0%
- *Proposed Solution:*

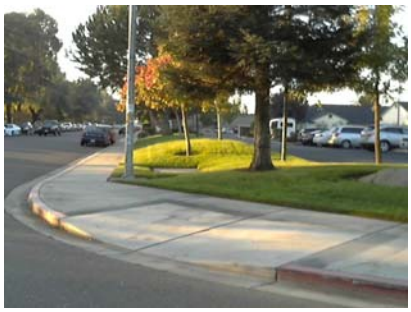
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.0
Right Flare	(%)	9.9
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : CROWELL RD and BITTERN WY **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3113**	**BOURANG WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1358 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 0.5" - 1" lip where gutter meets asphalt street.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.2
Right Flare	(%)	5.0
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1359 Ramp Slope

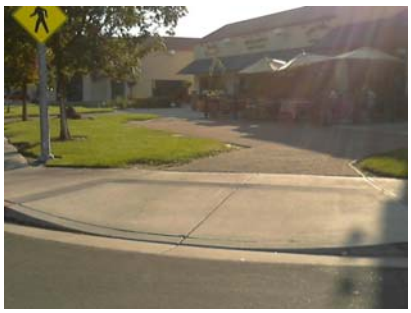
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 0.5" - 1" lip where gutter meets asphalt street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	6.0
Right Flare	(%)	8.9
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **BOURANG WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3145**	**CAMPBELL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1360 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.3
Right Flare	(%)	9.8
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1361 Ramp Slope

- *As-Built Description:*

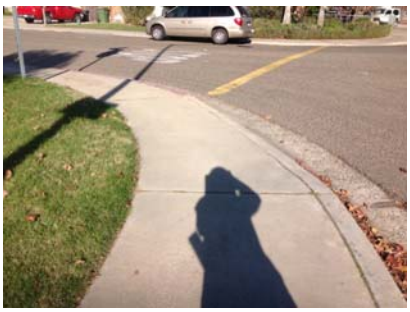
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.9**
Right Flare	(%)	8.0
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : CROWELL RD and CAMPBELL WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3194**	**COLLEGEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1362 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.1% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**11.1**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1363 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.8
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **COLLEGEVIEW DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1364 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	9.0
Right Flare	(%)	**13.5**
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	**4.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1365 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" vertical change at street and gutter and at conc. curb

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**14.1**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.0
Right Flare	(%)	7.9
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1366 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* 2" vertical change at street and gutter.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.4
Right Flare	(%)	8.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1367 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	7.9
Right Flare	(%)	7.4
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**10.5**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **GEORGETOWN AVE** **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3343**	**GETTYSBURG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1368 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.4% Right: 8.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**13.4**
Right Flare	(%)	8.3
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1369 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.4
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : CROWELL RD and GETTYSBURG ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	CROWELL RD	3453	KIRKSEY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1370 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.6**
Right Flare	(%)	7.2
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1371 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.2
Right Flare	(%)	7.8
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **KIRKSEY DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	CROWELL RD	3623	PASEO BELLEZA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

1372 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A





NE Blended Transition

1373 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1374 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.0
Right Flare	(%)	9.9
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **PASEO BELLEZA** **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3712**	**ROCKHURST LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1375 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.1%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.1
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1376 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	6.0
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **ROCKHURST LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3752**	**SEASIDE WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

1377 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.6% Right: 11.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**12.6**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1378 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.0% Right: 10.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing width reduced due to plants.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**13.0**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : CROWELL RD and SEASIDE WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3760**	**SHADY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1379 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**4.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	3.2
Right Flare	(%)	10.0
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1380 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**4.6**
Left Flare	(%)	3.5
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CROWELL RD and SHADY LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1381 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	8.7
Right Flare	(%)	3.9
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1382 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**5.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.0
Right Flare	(%)	5.3
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1383 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.2
Right Flare	(%)	9.7
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1384 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.7
Right Flare	(%)	4.8
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **SPRINGER DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3968**	**WOODLAND DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1385 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	7.7
Right Flare	(%)	3.8
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

1386 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 2.4% Right: 3.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	60	60
Slope of the Ramp	(%)	7.3	6.4
X Slope of the Ramp	(%)	**2.4**	**3.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.3
Top Landing X Slope	(%)	**2.2**	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	1.6	
		6.4	
		6.7	
Gutter Slope	(%)	**9.5**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**3968**	**WOODLAND DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1387 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	4.0
Right Flare	(%)	6.9
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **WOODLAND DR** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	CROWELL RD	8007	PARAMOUNT COURT SENIOR LIVING DW-N

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1388 Ramp Width

• *As-Built Description:*
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* 40"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	N/A
Right Flare	(%)	9.8
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1389 Ramp Landing

• *As-Built Description:*
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 44"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**4.3**
Left Flare	(%)	N/A
Right Flare	(%)	**10.9**
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	**3.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**8007**	**PARAMOUNT COURT SENIOR LIVING DW-N**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1390 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	**4.8**
Left Flare	(%)	7.9
Right Flare	(%)	N/A
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	**4.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1391 Ramp Slope

- *As-Built Description:*

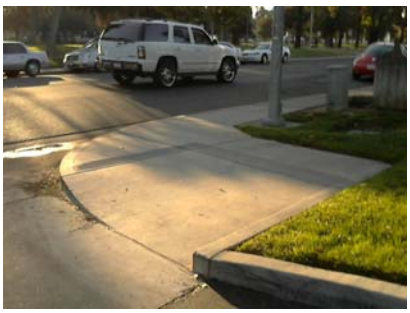
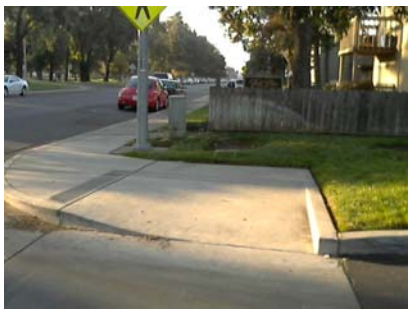
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**3.9**
Left Flare	(%)	6.4
Right Flare	(%)	N/A
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	**4.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **CROWELL RD** ***and*** **Paramount Court Senior Living DW-N** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2004	**CROWELL RD**	**8007**	**PARAMOUNT COURT SENIOR LIVING DW-S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CROWELL RD **$132,300.00**

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **3** *Priority 4:* **40** *Priority 5:* **2** *Priority C:* **0** **Total: 49**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**2010**	**HAWKEYE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

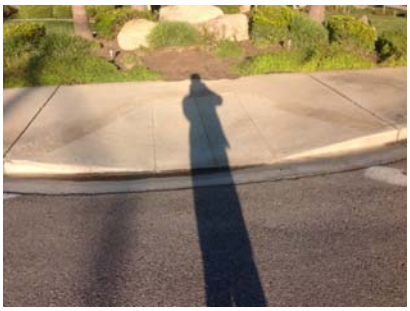
1392 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.6% Right: 10.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.6
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


NW Perpendicular

1393 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**15.9**
Right Flare	(%)	**16.3**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**2010**	**HAWKEYE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

1394 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Perpendicular

1395 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.8
Right Flare	(%)	9.1
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		<48"







Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **HAWKEYE AVE** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**2015**	**MARSHALL ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Parallel

1396 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.6% Right: 1.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	5.6	7.1
X Slope of the Ramp	(%)	**3.6**	1.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	**5.7**
Top Landing X Slope	(%)	**3.0**	**2.3**
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	**2.1**	
Gutter Slope	(%)	**8.6**	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

1397 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.3% Right: 9.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	49	49
Slope of the Ramp	(%)	**9.3**	**9.6**
X Slope of the Ramp	(%)	**2.7**	**3.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.7
Top Landing X Slope	(%)	**3.0**	**3.4**
Bottom Landing Length	(in)	**42**	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**11.9**	
Gutter XSlope	(%)	1.5	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **MARSHALL ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1398 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 8.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.6**
Right Flare	(%)	8.3
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1399 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.8% Right: 12.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.8
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1400 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.8
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1401 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" lip at edge of gutter and street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.5**
Right Flare	(%)	8.7
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **CASTLEVIEW DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3214**	**CRYSTAL CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1402 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.3% Right: 11.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.3**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1403 Ramp Flare

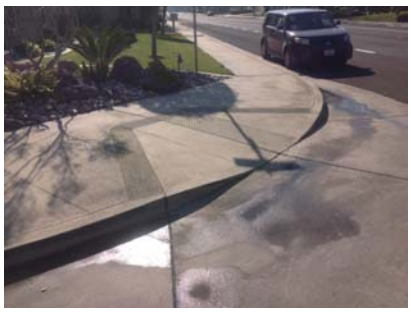
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.6% Right: 6.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	**12.6**
Right Flare	(%)	6.2
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **CRYSTAL CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3510**	**MAJESTIC CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1404 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.7
Right Flare	(%)	8.9
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1405 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**16.2**
Right Flare	(%)	7.1
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **MAJESTIC CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3755**	**SEBASTIAN DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

1406 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 7.3%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	65
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	8
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1407 Ramp Width

• As-Built Description:

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

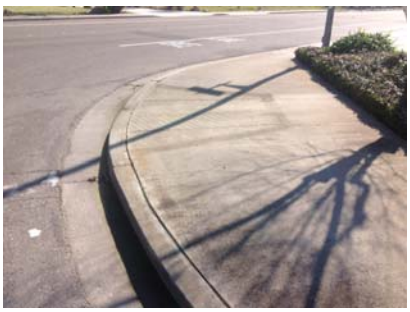
• As-is Measurement: 41"

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	5.1
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	56
Top Landing Slope	(%)	**6.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.5
Right Flare	(%)	8.4
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	8
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **SEBASTIAN DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3769**	**SIERRA VISTA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1408 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	**4.7**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	4.5
Right Flare	(%)	8.9
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1409 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

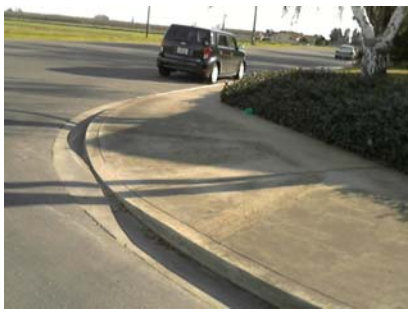
- *As-is Measurement:* 5.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**5.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.0
Right Flare	(%)	7.2
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **SIERRA VISTA DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3930**	**VOLK AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1410 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**14.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1411 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 19.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	**19.3**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**16.3**
Right Flare	(%)	9.9
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **VOLK AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3981**	**ZEPHYR CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1412 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.8% Right: 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.8
Right Flare	(%)	**11.5**
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1413 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.6**
Right Flare	(%)	8.7
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DAUBENBERGER RD** ***and*** **ZEPHYR CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2005	**DAUBENBERGER RD**	**3981**	**ZEPHYR CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DAUBENBERGER RD **$57,400.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **16** *Priority 5:* **5** *Priority C:* **0** **Total: 22**

Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	2010	HAWKEYE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1414 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.2% Right: 8.1%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**47**
Slope of the Ramp	(%)	**9.2**	8.1
X Slope of the Ramp	(%)	**2.4**	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	0.5
Top Landing X Slope	(%)	**3.0**	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	**8.2**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Perpendicular

1415 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	52
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	6.8
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**2010**	**HAWKEYE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1416 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.2
Right Flare	(%)	6.2
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1417 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.7
Right Flare	(%)	7.9
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : DELS LN and HAWKEYE AVE **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	2016	MINNESOTA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1418 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.8
Right Flare	(%)	8.8
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1419 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	9.9
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**2016**	**MINNESOTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1420 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.0
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1421 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	8.2
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **DELS LN** ***and*** **MINNESOTA AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3091**	**BEREA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1422 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.8
Right Flare	(%)	7.7
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1423 Ramp Transition

• As-Built Description:

Flush transition from ramp to gutter not provided.

• As-is Measurement: 0.5"

• Proposed Solution:

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.8
Right Flare	(%)	7.5
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3091**	**BEREA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1424 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.5**
Right Flare	(%)	8.5
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1425 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.7
Right Flare	(%)	7.7
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : DELS LN and BEREA DR **$7,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3193**	**COLE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1426 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**47.5**
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.5
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1427 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**4.7**
Left Flare	(%)	**11.9**
Right Flare	(%)	9.0
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : DELS LN and COLE AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3303**	**FENN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

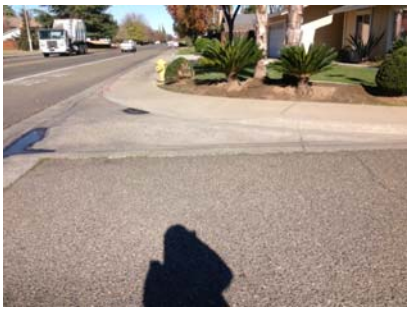
1428 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	**11.6**
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1429 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.9
Right Flare	(%)	7.9
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DELS LN** ***and*** **FENN CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	3340	GEORGETOWN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1430 Access Route

• As-Built Description:

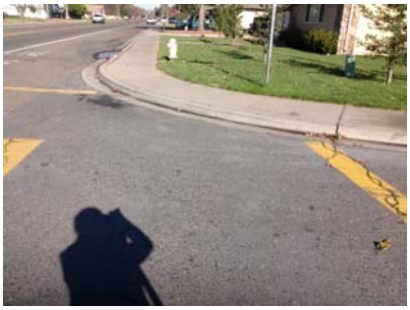
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Perpendicular

1431 Ramp Flare

• As-Built Description:

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• As-is Measurement: Left: 10.3% Right: 13.6%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	.8
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	**10.3**
Right Flare	(%)	**13.6**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1432 Ramp Slope

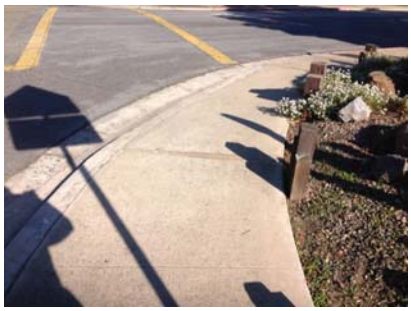
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	5.6
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1433 Ramp Slope

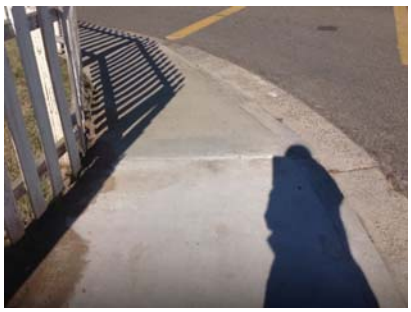
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **DELS LN** ***and*** **GEORGETOWN AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3343**	**GETTYSBURG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1434 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.8
Right Flare	(%)	9.6
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1435 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	56
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	5.0
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3343**	**GETTYSBURG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1436 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







SW Perpendicular

1437 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	7.8
Right Flare	(%)	6.0
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **DELS LN** ***and*** **GETTYSBURG ST** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3398**	**HUMBOLT CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1438 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	7.2
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1439 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

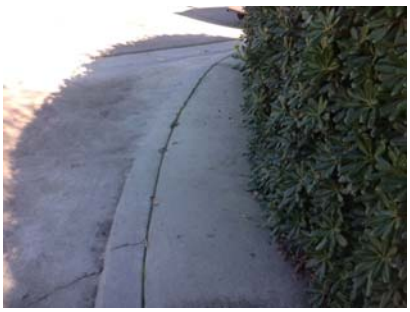
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Top landing length reduced due to bush.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	9.6
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **DELS LN** ***and*** **HUMBOLT CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1440 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	3.7
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.8
Right Flare	(%)	6.3
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	9.5
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1441 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05B
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	**13.9**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1442 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.6**
Right Flare	(%)	**13.8**
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12.5
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1443 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain top landing area.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	**21**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.8
Right Flare	(%)	10
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : DELS LN and PEDRAS RD **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3659**	**POMONA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1444 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.4**
Right Flare	(%)	**12.4**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1445 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.1
Right Flare	(%)	**10.8**
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DELS LN** ***and*** **POMONA CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3750**	**SEABORG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1446 Detectable Warnings

- *As-Built Description:*

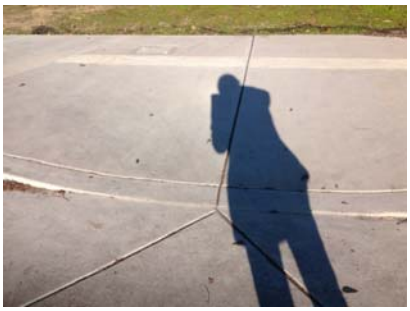
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	4.6
Right Flare	(%)	4.8
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A


SE Perpendicular

1447 Ramp Slope

- *As-Built Description:*

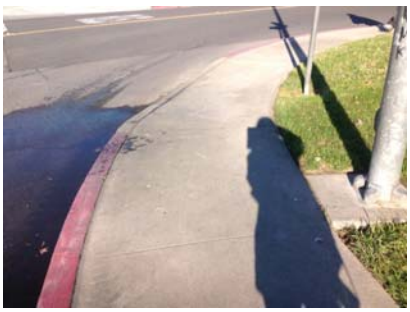
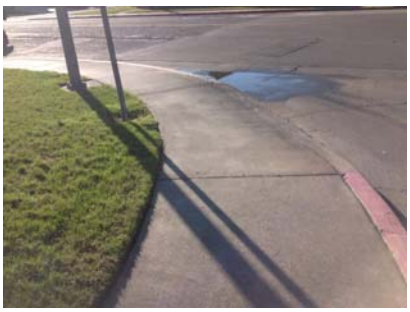
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	12.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.7
Right Flare	(%)	8.1
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	1
Grooved Border	(in)	0
Truncated Domes		NO
Within Crosswalk		N/A


Total Costs for Curb Ramps at : DELS LN and SEABORG ST **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	**DELS LN**	**3941**	**WAVES END WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1448 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	3.2
Right Flare	(%)	
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1449 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.7
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.3
Left Flare	(%)	1.8
Right Flare	(%)	
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		





Total Costs for Curb Ramps at : **DELS LN** ***and*** **WAVES END WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	3941	WAVES END WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DELS LN **$97,100.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **9** *Priority 4:* **25** *Priority 5:* **0** *Priority C:* **0** **Total: 36**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	2010	HAWKEYE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1450 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.1
Right Flare	(%)	8.3
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1451 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.2%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	7.8
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	2010	HAWKEYE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1452 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1453 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.8
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **HAWKEYE AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	2013	MAIN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1454 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 14.0%

• *Proposed Solution:*

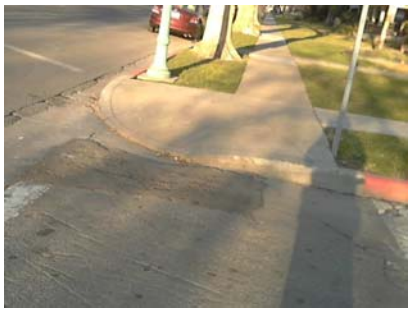
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* crack at gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**14.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	64
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.8**
Right Flare	(%)	**13.8**
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**





N Perpendicular

1455 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 13.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Striping faded on crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**13.7**
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**15.2**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**





Street ID #	Survey Street	Street ID #	Cross Street
2007	**DENAIR AVE**	**2013**	**MAIN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

1456 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* crack at gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.4**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	112
Top Landing Slope	(%)	**5.0**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**13.5**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	**4.8**
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**





W Perpendicular

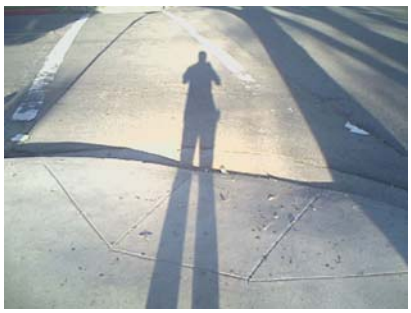
1457 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Striping faded on crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**37**
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**5.0**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.1**
Right Flare	(%)	**14.2**
Gutter Slope	(%)	**15.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**





Total Costs for Curb Ramps at : DENAIR AVE and MAIN ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3208	CRANE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1458 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Blended Transition

1459 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	155
Slope of the Ramp	(%)	1.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	1.3
Right Flare	(%)	0.9
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
2007	**DENAIR AVE**	**3208**	**CRANE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Blended Transition

1460 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

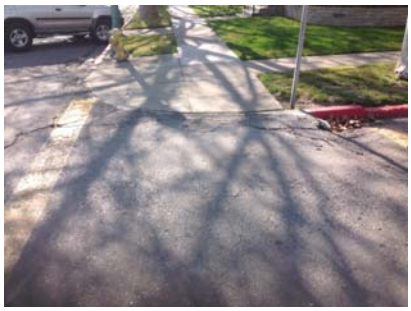
Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	101
Slope of the Ramp	(%)	3.5
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.5
Left Flare	(%)	1.6
Right Flare	(%)	0.9
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **CRANE AVE** **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3368	HANOVER AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1461 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1462 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **HANOVER AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3557	MITCHELL AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

1463 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Irregular surface in gutter/crosswalk area. Maintain curb ramp area from vegetation growth.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	160
Slope of the Ramp	(%)	1.8
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	1.1
Right Flare	(%)	0.7
Gutter Slope	(%)	-4.9
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





N Blended Transition

1464 Gutter

- *As-Built Description:*
  The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.
- *Notes:* Irregular surface in gutter crosswalk area.

PCODE	PC71D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
CSAS	**1127B.5**
Unit Cost	**$2000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	128
Slope of the Ramp	(%)	3.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.5
Right Flare	(%)	0.6
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3557	MITCHELL AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

S Blended Transition

1465 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*
  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Irregular surface in gutter crosswalk area.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	156
Slope of the Ramp	(%)	1.4
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.2
Right Flare	(%)	0.6
Gutter Slope	(%)	-6.5
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

1466 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Severe cracks and gaps on blended transition and gutter area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	106
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	0.2
Right Flare	(%)	0.7
Gutter Slope	(%)	3.5
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **MITCHELL AVE** **$8,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3590	NORTH AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1467 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Curb Ramp Not Provided

1468 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3590	NORTH AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

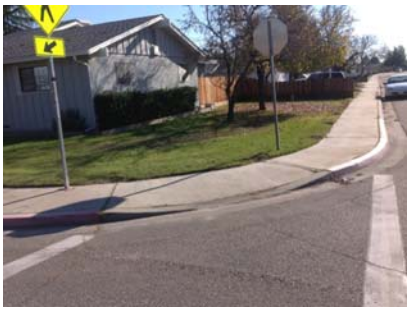
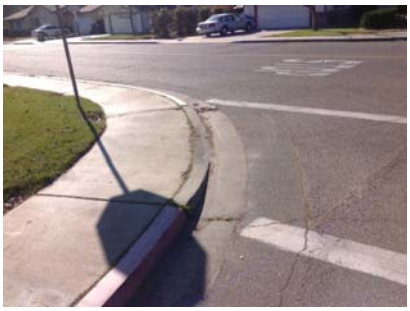
1469 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.1**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES


SW Perpendicular

1470 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 42"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	54
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.9
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **NORTH AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3646	PIEDMONT AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1471 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1472 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **PIEDMONT AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	**DENAIR AVE**	**3705**	**RIVIERA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1473 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.2
Right Flare	(%)	8.8
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1474 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.4
Right Flare	(%)	9.6
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **RIVIERA WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3811	STARR AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1475 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	56
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.3
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	8
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Curb Ramp Not Provided

1476 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2007	**DENAIR AVE**	**3811**	**STARR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1477 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	81
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.3
Left Flare	(%)	N/A
Right Flare	(%)	6.9
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **STARR AVE** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3942	WAYSIDE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1478 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1479 Access Route

- *As-Built Description:*

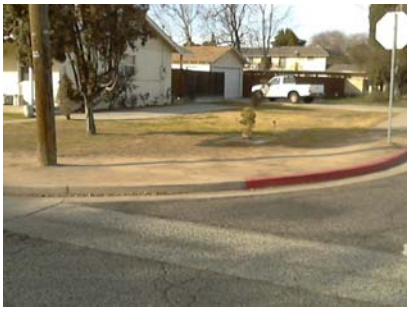
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3942	WAYSIDE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1480 Ramp Slope

- *As-Built Description:*

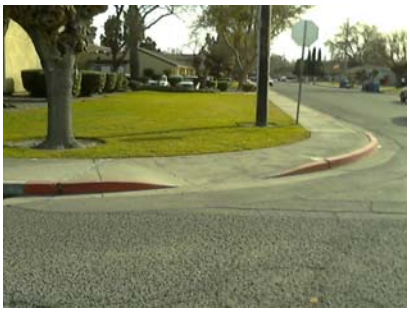
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**16.8**
Right Flare	(%)	9.6
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Curb Ramp Not Provided

1481 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **DENAIR AVE** ***and*** **WAYSIDE DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2007	DENAIR AVE	3942	WAYSIDE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DENAIR AVE **$89,100.00**

Priority 1: **11** *Priority 2:* **4** *Priority 3:* **16** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 32**

Street ID #	Survey Street	Street ID #	Cross Street
2008	GLENWOOD AVE	2008	GLENWOOD AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1482 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	80
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	7.6
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1483 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	53
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.7
Right Flare	(%)	7.5
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GLENWOOD AVE** ***and*** **GLENWOOD AVE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	GLENWOOD AVE	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1484 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.1
Right Flare	(%)	9.9
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1485 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.7% Right: 5.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	**11.7**
Right Flare	(%)	5.8
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GLENWOOD AVE and 5TH ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	**GLENWOOD AVE**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1486 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.1
Left Flare	(%)	3.1
Right Flare	(%)	7.7
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1487 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.4
Right Flare	(%)	7.1
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GLENWOOD AVE** ***and*** **AMBERWOOD LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	**GLENWOOD AVE**	**3082**	**BAYWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1488 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 4.5% Right: 8.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.5	**8.7**
X Slope of the Ramp	(%)	1.5	1.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**3.7**	1.4
Top Landing X Slope	(%)	0.7	0.7
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	**8.1**	
Gutter XSlope	(%)	**3.2**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

1489 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.9% Right: 5.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**8.9**	5.6
X Slope of the Ramp	(%)	1.6	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	**2.2**
Top Landing X Slope	(%)	1.5	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	4.2	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **GLENWOOD AVE** ***and*** **BAYWOOD LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	**GLENWOOD AVE**	**3359**	**GREENHILLS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1490 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip at top landing.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	6.8
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1491 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**12.2**
Right Flare	(%)	6.4
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GLENWOOD AVE and GREENHILLS DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	**GLENWOOD AVE**	**3639**	**PEPPERRIDGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1492 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.5
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1493 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	9.6
Right Flare	(%)	5.8
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GLENWOOD AVE** ***and*** **PEPPERRIDGE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	**GLENWOOD AVE**	**3957**	**WILLERT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1494 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 16.1%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.2
Right Flare	(%)	9.2
Gutter Slope	(%)	**16.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1495 Ramp Transition

• *As-Built Description:*
Flush transition from ramp to gutter not provided.

• *As-is Measurement:* 1"

• *Proposed Solution:*
Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	51
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.7
Right Flare	(%)	9.0
Gutter Slope	(%)	**15.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GLENWOOD AVE** ***and*** **WILLERT DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	**GLENWOOD AVE**	**7017**	**ARCO DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4784 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	59
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**4.6**
Left Flare	(%)	10.0
Right Flare	(%)	6.5
Gutter Slope	(%)	-14.1
Gutter XSlope	(%)	**4.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4785 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Cracks at right flare

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	4.7
X Slope of the Ramp	(%)	**4.9**
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**4.5**
Left Flare	(%)	3.7
Right Flare	(%)	**12.3**
Gutter Slope	(%)	-14.5
Gutter XSlope	(%)	**6.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GLENWOOD AVE and Arco DW **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2008	**GLENWOOD AVE**	**7017**	**ARCO DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GLENWOOD AVE **$41,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **14** *Priority 5:* **2** *Priority C:* **0** **Total: 16**

Street ID #	Survey Street	Street ID #	Cross Street
2009	**GRANT AVE**	**3179**	**CHESTNUT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1496 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1497 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **GRANT AVE** ***and*** **CHESTNUT ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3311	FLORENCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1498 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1499 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3311	FLORENCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1500 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

1501 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**12.8**
Right Flare	(%)	8.7
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **GRANT AVE** ***and*** **FLORENCE ST** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3312	FLOWER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1502 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1503 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3312	FLOWER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1504 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1505 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **GRANT AVE** ***and*** **FLOWER ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3429	JULIAN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1506 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1507 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3429	JULIAN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1508 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1509 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **GRANT AVE** ***and*** **JULIAN ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1510 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

1511 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.5
Right Flare	(%)	**14.2**
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1512 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1513 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **GRANT AVE** ***and*** **PARK ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2009	GRANT AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GRANT AVE **$53,800.00**

Priority 1: **3** *Priority 2:* **13** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 18**

Street ID #	Survey Street	Street ID #	Cross Street
2010	HAWKEYE AVE	2010	HAWKEYE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1514 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.3% Right: 9.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**46.5**
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.3**
Right Flare	(%)	9.5
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

1515 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	7.5
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0**
Grooved Border	(in)	**NO**
Truncated Domes		N/A
Within Crosswalk		





Street ID #	Survey Street	Street ID #	Cross Street
2010	HAWKEYE AVE	2010	HAWKEYE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1516 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	7.6
Right Flare	(%)	9.3
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1517 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.2
Right Flare	(%)	7.6
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **HAWKEYE AVE** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**2012**	**JOHNSON RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1518 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 3.0% Right: 8.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	48.5
Slope of the Ramp	(%)	3.0	**8.6**
X Slope of the Ramp	(%)	0.6	0.1
Top Landing Length	(in)	71	99
Top Landing Slope	(%)	**3.4**	**4.0**
Top Landing X Slope	(%)	0.6	**2.8**
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**11.9**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

1519 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 45" Right: 44.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Striping faded on crosswalk.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**44.5**
Slope of the Ramp	(%)	**8.7**	3.0
X Slope of the Ramp	(%)	1.7	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.2**	**3.1**
Top Landing X Slope	(%)	**2.2**	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.8**	
Bottom Landing X Slope	(%)	**3.5**	
Gutter Slope	(%)	**9.0**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2010	HAWKEYE AVE	2012	JOHNSON RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

1520 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Shoulder

1521 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **JOHNSON RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**2018**	**PALM ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1522 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.6
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	11.5
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1523 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.5
Right Flare	(%)	8.8
Gutter Slope	(%)	**15.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**2018**	**PALM ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1524 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04B
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.2
Right Flare	(%)	7.8
Gutter Slope	(%)	**16.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **PALM ST** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**2019**	**QUINCY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1525 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**17.2**
Right Flare	(%)	**15.1**
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1526 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" lip gutter meet asphalt

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**2019**	**QUINCY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

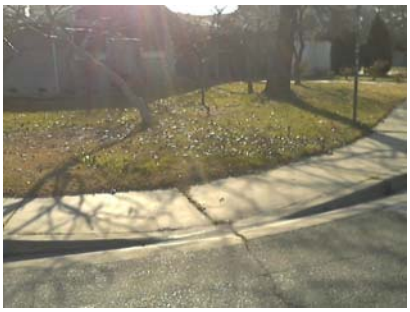
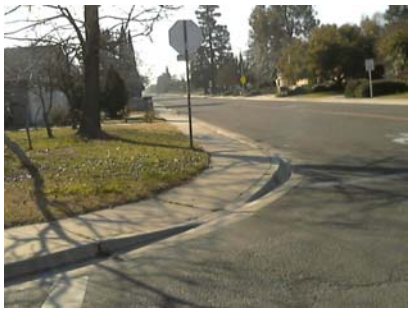
1527 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.5
Right Flare	(%)	7.8
Gutter Slope	(%)	**15.8**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES

SW Perpendicular

1528 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**15.2**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **QUINCY RD** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1529 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.4% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.4
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1530 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	9.2
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1531 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.0
Right Flare	(%)	9.9
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1532 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**13.1**
Right Flare	(%)	**13.9**
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **COLORADO AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3243**	**DONNELLY PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1533 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Perpendicular

1534 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.2% Right: 9.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" beveled gutter lip

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**37**
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.2**
Right Flare	(%)	9.9
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **DONNELLY PARK DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3262**	**EL DORADO WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

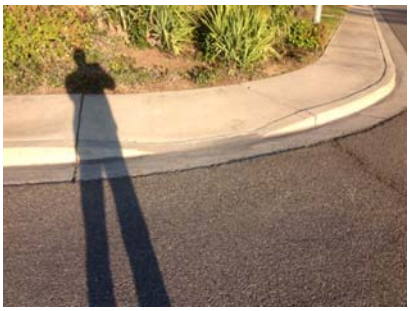
1535 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**15.7**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**13.7**
Right Flare	(%)	**14.7**
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

1536 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**13.4**
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**15.2**
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **EL DORADO WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3265**	**ELDERWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1537 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.3**
Right Flare	(%)	9.6
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1538 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.8% Right: 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.8
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **ELDERWOOD AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3284**	**ESTATES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1539 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.7% Right: 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	8.7
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	9.5
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1540 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.5% Right: 8.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**12.5**
Right Flare	(%)	8.3
Gutter Slope	(%)	**15.3**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	9.5
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **ESTATES DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3354**	**GRANDVIEW CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1541 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" dislocation at top landing.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.4
Right Flare	(%)	**13.0**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NE Perpendicular

1542 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.8
Right Flare	(%)	8.7
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	11.5
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3354**	**GRANDVIEW CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1543 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	82
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**10.3**
Right Flare	(%)	7.4
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1544 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	8.4
Right Flare	(%)	8.4
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	11.5
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **GRANDVIEW CI** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3557**	**MITCHELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1545 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	8.8
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1546 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	5.2
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **MITCHELL AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3585**	**NIEL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1547 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

1548 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : HAWKEYE AVE and NIEL AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3591**	**NORTH HIGHLANDS AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1549 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1550 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	6.7
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **NORTH HIGHLANDS AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3616**	**PALMER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1551 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1552 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 12.7% Right: 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**12.7**
Right Flare	(%)	8.5
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **PALMER DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3675**	**PRIVATE ST (PARK VIEW)**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1553 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 5.5% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	5.5
Right Flare	(%)	**10.3**
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes Within Crosswalk		**NO**





SW Perpendicular

1554 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	8.3
Right Flare	(%)	6.1
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HAWKEYE AVE and PRIVATE ST (PARK VIEW) **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3703**	**RICE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1555 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.1
Right Flare	(%)	7.2
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1556 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.5
Right Flare	(%)	8.2
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **RICE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3711**	**ROCKFORD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1557 Ramp Slope

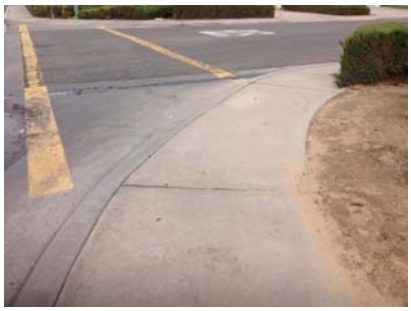
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.2
Right Flare	(%)	**12.4**
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

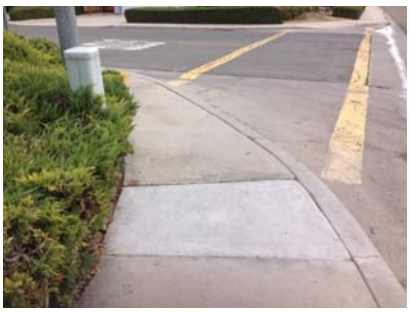
1558 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**5.5**
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	8.7
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **ROCKFORD WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3781**	**SMITH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1559 Access Route

- *As-Built Description:*

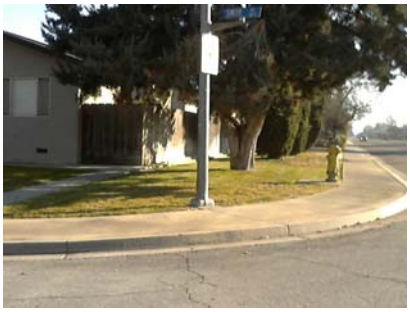
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1560 Access Route

- *As-Built Description:*

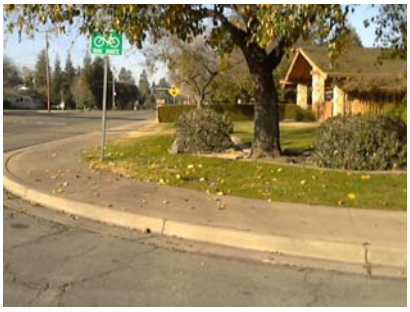
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **SMITH DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3859**	**TARTAN RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1561 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.5
Right Flare	(%)	8.0
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1562 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

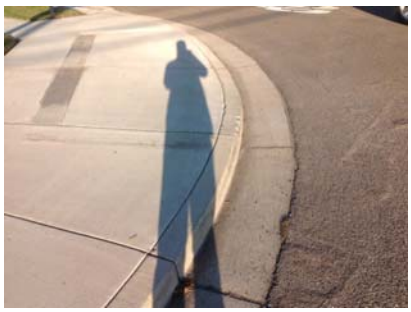
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	.5
Left Flare	(%)	8.6
Right Flare	(%)	6.3
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **TARTAN RD** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3905**	**VALLEY VIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1563 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.5**
Right Flare	(%)	8.5
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1564 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 12.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.5**
Right Flare	(%)	**12.9**
Gutter Slope	(%)	**15.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **VALLEY VIEW DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3938**	**WARING RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1565 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.4% Right: 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**10.4**
Right Flare	(%)	8.7
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : HAWKEYE AVE and WARING RD **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**3970**	**WYNDFAIR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1566 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1567 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.9
Right Flare	(%)	6.5
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **WYNDFAIR DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	**HAWKEYE AVE**	**7007**	**DRIVEWAY-WALGREENS REAR EXIT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1568 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49.5
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	**10.2**
Right Flare	(%)	**12**
Gutter Slope	(%)	4.2
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1569 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49.5
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.5**
Right Flare	(%)	5.2
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HAWKEYE AVE** ***and*** **Driveway-Walgreens rear exit** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2010	HAWKEYE AVE	7007	DRIVEWAY-WALGREENS REAR EXIT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HAWKEYE AVE **$154,900.00**

Priority 1: **1** *Priority 2:* **7** *Priority 3:* **28** *Priority 4:* **20** *Priority 5:* **0** *Priority C:* **0** **Total: 56**

Street ID # Survey Street	Street ID # Cross Street
2011 HIGH ST	**2017 ORANGE ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Blended Transition

1570 Gutter

• As-Built Description:

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

• As-is Measurement: 8.7%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

• Notes: Maintain curb ramp area from vegetation growth. Striping faded at crosswalk.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	4.1
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.6
Left Flare	(%)	1.9
Right Flare	(%)	1.8
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	**8.7**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Curb Ramp Not Provided

1571 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Faded striping at crosswalk.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	2017	ORANGE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1572 Ramp Width

• *As-Built Description:*
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* 45"

• *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52C
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	3.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	0.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES

• *Notes:* Maintain curb ramp area from vegetation growth. Striping faded at crosswalk.





SW Blended Transition

1573 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	2.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.8
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES

• *Notes:* Faded striping at crosswalk.





Total Costs for Curb Ramps at : HIGH ST and ORANGE ST **$9,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	**HIGH ST**	**2024**	**WEST AVE SOUTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1574 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.7% Right: 10.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	**9.7**	**10.4**
X Slope of the Ramp	(%)	0.7	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.1
Top Landing X Slope	(%)	1.2	0.4
Bottom Landing Length	(in)	**46**	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**11.1**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Perpendicular

1575 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.9% Right: 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.9**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2011	**HIGH ST**	**2024**	**WEST AVE SOUTH**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

1576 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 7.0% Right: 8.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Utility on right ramp reduces width to 21" wide.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	7.0	**8.9**
X Slope of the Ramp	(%)	0.7	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.6
Top Landing X Slope	(%)	**2.9**	**3.3**
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	**2.6**	
Gutter Slope	(%)	**9.7**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Perpendicular

1577 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.4
Right Flare	(%)	6.5
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HIGH ST and WEST AVE SOUTH **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3007	A ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1578 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 15.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**15.2**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	53
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**14.6**
Right Flare	(%)	**13.6**
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		<48"





NW Perpendicular

1579 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 0.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.9**
Right Flare	(%)	9.9
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2011	**HIGH ST**	**3007**	**A ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1580 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	55
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	9.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Island Blended Transition

1581 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Level change where gutter meets street pavement.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3007	A ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

1582 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : HIGH ST and A ST **$13,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	**HIGH ST**	**3300**	**FARR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1583 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 15.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**15.4**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	80
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.5
Right Flare	(%)	**11.1**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

1584 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	N/A
Slope of the Ramp	(%)	**9.3**	N/A
X Slope of the Ramp	(%)	**3.0**	N/A
Top Landing Length	(in)	N/A	N/A
Top Landing Slope	(%)	N/A	N/A
Top Landing X Slope	(%)	N/A	N/A
Bottom Landing Length	(in)	**N/A**	
Bottom Landing Slope	(%)	N/A	
Bottom Landing X Slope	(%)	N/A	
		11.3	
		11.7	
Gutter Slope	(%)	1.9	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	N/A	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2011	**HIGH ST**	**3300**	**FARR ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

1585 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 43" Right: 43"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Utility on left ramp reduces width to 16" wide.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	43	43
Slope of the Ramp	(%)	7.6	9.4
X Slope of the Ramp	(%)	3.6	0.9
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	1.0	N/A
Top Landing X Slope	(%)	3.0	N/A
Bottom Landing Length	(in)	47	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	5.0	
Gutter Slope	(%)	4.8	
Gutter XSlope	(%)	2.8	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SW Parallel

1586 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 9.2% Right: 10.8%
- *Proposed Solution:*

  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Utility on right ramp reduces width to 24" wide.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	52	54
Slope of the Ramp	(%)	9.2	10.8
X Slope of the Ramp	(%)	2.2	1.9
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	1.2
Top Landing X Slope	(%)	N/A	1.0
Bottom Landing Length	(in)	36	
Bottom Landing Slope	(%)	2.0	
Bottom Landing X Slope	(%)	5.7	
Gutter Slope	(%)	5.0	
Gutter XSlope	(%)	2.0	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : HIGH ST and FARR ST **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3466	LANE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1587 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Parallel

1588 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 11.1% Right: 9.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	11.1	9.3
X Slope of the Ramp	(%)	0.7	0.1
Top Landing Length	(in)	87	99
Top Landing Slope	(%)	0.3	1.6
Top Landing X Slope	(%)	2.3	1.8
Bottom Landing Length	(in)	45	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	9.7	
Gutter XSlope	(%)	2.6	
Gutter Lip	(in)	1	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **HIGH ST** ***and*** **LANE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3473	LAUREL ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1589 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 2.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	55	54
Slope of the Ramp	(%)	6.4	5.8
X Slope of the Ramp	(%)	0.2	**2.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	1.2
Top Landing X Slope	(%)	0.4	0.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	2.9	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





NW Parallel

1590 Compliant Curb Ramp

- *As-Built Description:*
  Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.
- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	6.7	7.2
X Slope of the Ramp	(%)	1.0	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	0.1
Top Landing X Slope	(%)	0.6	0.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	4.0	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3473	LAUREL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1591 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	140
Slope of the Ramp	(%)	4.0
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	1.7
Right Flare	(%)	7.0
Gutter Slope	(%)	4.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Parallel

1592 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 2.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Water accumulates at bottom landing.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	55	54.5
Slope of the Ramp	(%)	7.8	7.5
X Slope of the Ramp	(%)	2.0	**2.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.4**	0.9
Top Landing X Slope	(%)	1.9	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	**6.0**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : HIGH ST and LAUREL ST **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3497	LOCUST ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1593 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.1%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.9
Right Flare	(%)	7.7
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Parallel

1594 Ramp Landing

• *As-Built Description:*
Cross slope at top landing of existing parallel curb ramp exceeds 2%.

• *As-is Measurement:* Left: 2.5%

• *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

• *Notes:* Water accumulates at bottom landing.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	55	55
Slope of the Ramp	(%)	7.4	7.2
X Slope of the Ramp	(%)	1.2	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**4.3**	0.9
Top Landing X Slope	(%)	**2.5**	0.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	4.1	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3497	LOCUST ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

1595 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.9% Right: 7.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Water accumulates at bottom landing.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	58	57
Slope of the Ramp	(%)	**9.9**	7.6
X Slope of the Ramp	(%)	0.3	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	0.9
Top Landing X Slope	(%)	1.3	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	0.8	
Gutter Slope	(%)	**5.7**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





SW Parallel

1596 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 2.8% Right: 0.3%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	55	55
Slope of the Ramp	(%)	7.1	7.1
X Slope of the Ramp	(%)	2.0	0.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.2**	1.6
Top Landing X Slope	(%)	**2.8**	0.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	5.0	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : HIGH ST and LOCUST ST **$6,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	**HIGH ST**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1597 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**46**
Slope of the Ramp	(%)	8.3	8.3
X Slope of the Ramp	(%)	**2.9**	1.2
Top Landing Length	(in)	99	97
Top Landing Slope	(%)	1.1	0.7
Top Landing X Slope	(%)	**2.4**	0.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	4.7	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





SE Shoulder

1598 Pedestrian Access Route

- *As-Built Description:*
  No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.
- *As-is Measurement:* N/A%
- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **HIGH ST** ***and*** **SODERQUIST RD** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3801	SPRUCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1599 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Parallel

1600 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	53
Slope of the Ramp	(%)	7.9	6.8
X Slope of the Ramp	(%)	**2.2**	0.8
Top Landing Length	(in)	**33**	99
Top Landing Slope	(%)	0.6	0.2
Top Landing X Slope	(%)	0.9	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.8	
Gutter Slope	(%)	**7.3**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : HIGH ST *and* SPRUCE ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2011	**HIGH ST**	**3801**	**SPRUCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HIGH ST **$76,300.00**

Priority 1: **4** *Priority 2:* **0** *Priority 3:* **17** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **1** **Total: 31**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	2015	MARSHALL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1601 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 45" Right: 45.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**45.5**
Slope of the Ramp	(%)	7.8	7.8
X Slope of the Ramp	(%)	1.3	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	1.6
Top Landing X Slope	(%)	1.7	**2.2**
Bottom Landing Length	(in)	56	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	**11.8**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Curb Ramp Not Provided

1602 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**2015**	**MARSHALL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

1603 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 46"
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Stop sign restricts right top landing width to 27". Vegetation restricts width on right ramp and bottom landing.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**46**
Slope of the Ramp	(%)	7.2	6.2
X Slope of the Ramp	(%)	**2.8**	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	0.4
Top Landing X Slope	(%)	**2.8**	**2.2**
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	**8.8**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **JOHNSON RD** ***and*** **MARSHALL ST** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3040	ANNING DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

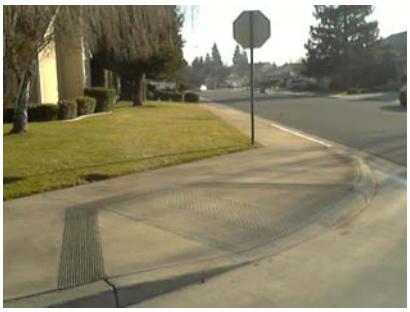
1604 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.5
Right Flare	(%)	7.9
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1605 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.1% Right: 7.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.1**
Right Flare	(%)	7.4
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3040**	**ANNING DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

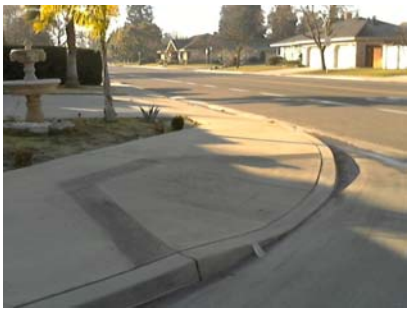
1606 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.4**
Right Flare	(%)	8.2
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1607 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	**46.5**
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.1
Right Flare	(%)	10.0
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOHNSON RD and ANNING DR **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3047	ARBOR WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1608 Ramp Landing

• As-Built Description:

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

• As-is Measurement: 2.4%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	**47**
Slope of the Ramp	(%)	6.8	4.7
X Slope of the Ramp	(%)	1.7	0.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.5	1.2
Top Landing X Slope	(%)	**2.4**	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**8.3**	
Gutter XSlope	(%)	**2.1**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







NW Curb Ramp Not Provided

1609 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3047	ARBOR WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1610 Ramp Landing

- *As-Built Description:*

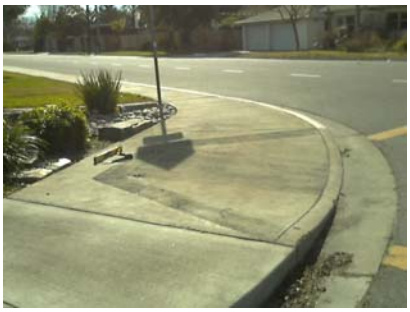
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 31"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**31**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.4
Right Flare	(%)	9.8
Gutter Slope	(%)	4.5
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

1611 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **JOHNSON RD** ***and*** **ARBOR WY** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3059	ASHLEY CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1612 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.0
Right Flare	(%)	**10.9**
Gutter Slope	(%)	3.5
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1613 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**42.5**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.3**
Right Flare	(%)	7.7
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3059**	**ASHLEY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1614 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	9.1
Right Flare	(%)	7.4
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1615 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	10.0
Right Flare	(%)	9.3
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOHNSON RD and ASHLEY CT **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3141	CALIFORNIA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

1616 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1617 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : JOHNSON RD *and* CALIFORNIA AVE **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3158**	**CARRIGAN ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1618 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Plant protrusion at right side top landing.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	42	42
Slope of the Ramp	(%)	8.5	4.9
X Slope of the Ramp	(%)	1.2	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.2	0.9
Top Landing X Slope	(%)	3.0	1.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	10.3	
Gutter XSlope	(%)	3.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		YES	





SE Parallel

1619 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	42	42
Slope of the Ramp	(%)	3.8	7.4
X Slope of the Ramp	(%)	0.9	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.5	2.9
Top Landing X Slope	(%)	2.7	2.0
Bottom Landing Length	(in)	54	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	2.5	
Gutter Slope	(%)	9.0	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **JOHNSON RD** ***and*** **CARRIGAN ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3164	CASTLEVIEW DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1620 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.6% Right: 12.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**12.6**
Right Flare	(%)	**12.5**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1621 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.9**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3164	CASTLEVIEW DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1622 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.1% Right: 6.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**12.1**
Right Flare	(%)	6.4
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

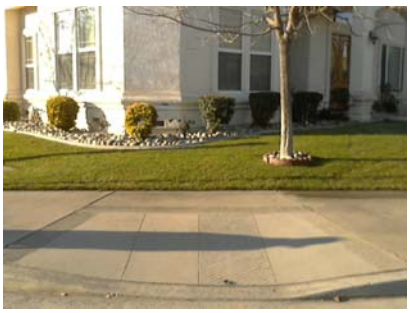
1623 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.3% Right: 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	7.3
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : JOHNSON RD and CASTLEVIEW DR **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3173	CHARLES PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1624 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1625 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **JOHNSON RD** ***and*** **CHARLES PL** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3260	EL CAMINO DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1626 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 10.2% Right: 9.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	52
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.2**
Right Flare	(%)	9.6
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







NW Curb Ramp Not Provided

1627 Access Route

• *As-Built Description:*
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3260	EL CAMINO DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1628 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1629 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : JOHNSON RD *and* EL CAMINO DR **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3261	EL CAPITAN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1630 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1631 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1632 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1633 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : JOHNSON RD and EL CAPITAN DR **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3280**	**ERIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1634 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.6
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1635 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.3
Right Flare	(%)	9.4
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOHNSON RD and ERIN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3366	HAMMOND DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1636 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Perpendicular

1637 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Water accumulates at gutter area.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.7**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**14.7**
Right Flare	(%)	**14.8**
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **JOHNSON RD** ***and*** **HAMMOND DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3491	LINDA VISTA DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1638 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1639 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : JOHNSON RD ***and*** LINDA VISTA DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3554**	**MIRA FLORES DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1640 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.4% Right: 1.2%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	**47**
Slope of the Ramp	(%)	5.9	4.4
X Slope of the Ramp	(%)	0.6	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	1.1
Top Landing X Slope	(%)	**2.4**	1.2
Bottom Landing Length	(in)	**47**	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	**10.7**	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Curb Ramp Not Provided

1641 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3554**	**MIRA FLORES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

1642 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 4.7% Right: 8.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of right ramp.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.7	**8.5**
X Slope of the Ramp	(%)	1.2	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.9	**2.6**
Top Landing X Slope	(%)	1.3	**2.1**
Bottom Landing Length	(in)	**47**	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**2.1**	
Gutter Slope	(%)	**8.6**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Curb Ramp Not Provided

1643 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **JOHNSON RD** ***and*** **MIRA FLORES DR** **$10,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3634	PEACOCK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1644 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 3" lip at top landing due to manhole.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**11.8**
Right Flare	(%)	9.8
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1645 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.4**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3634	PEACOCK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1646 Ramp Slope

- *As-Built Description:*

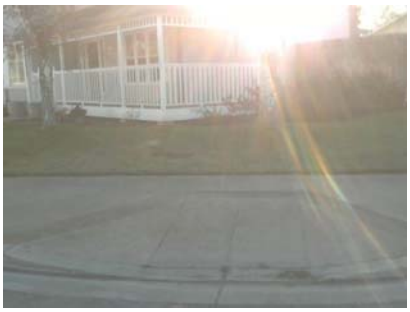
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.5
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

1647 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.8
Right Flare	(%)	9.6
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOHNSON RD and PEACOCK DR **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3747**	**SCONYERS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

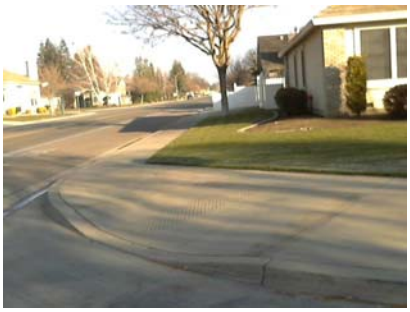
1648 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.0% Right: 13.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**11.0**
Right Flare	(%)	**13.6**
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1649 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**11.5**
Right Flare	(%)	8.5
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOHNSON RD and SCONYERS CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	JOHNSON RD	3778	SIMON DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1650 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1651 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : JOHNSON RD *and* SIMON DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3876**	**TOKAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1652 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.6% Right: 4.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	**8.6**	4.2
X Slope of the Ramp	(%)	0.3	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.6	0.3
Top Landing X Slope	(%)	1.4	2.0
Bottom Landing Length	(in)	53	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**5.7**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SE Parallel

1653 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 6.7% Right: 2.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**47**
Slope of the Ramp	(%)	6.7	**11.4**
X Slope of the Ramp	(%)	**6.7**	**2.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.5**	**2.1**
Top Landing X Slope	(%)	0.9	**2.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	**5.5**	
Gutter Slope	(%)	**8.7**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : JOHNSON RD and TOKAY AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**3983**	**ZINFANDEL LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1654 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	7.4	6.5
X Slope of the Ramp	(%)	1.2	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.9	0.4
Top Landing X Slope	(%)	2.0	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**9.8**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SE Parallel

1655 Gutter

- *As-Built Description:*

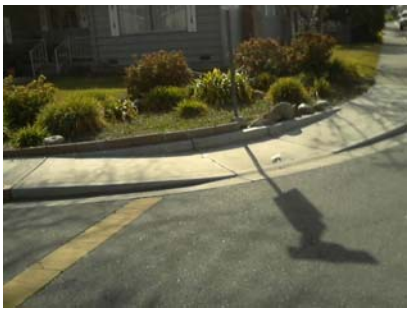
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47.5**	82
Slope of the Ramp	(%)	5.3	7.1
X Slope of the Ramp	(%)	1.6	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.9
Top Landing X Slope	(%)	1.8	1.4
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	**12.2**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	


Total Costs for Curb Ramps at : **JOHNSON RD** ***and*** **ZINFANDEL LN** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**9011**	**CHRISTIAN SCHOOL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1656 Gutter

- *As-Built Description:*

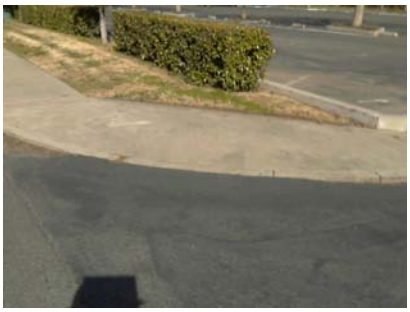
The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE	PC71D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
CSAS	**1127B.5**
Unit Cost	**$2000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	2.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	2.9
Right Flare	(%)	1.1
Gutter Slope	(%)	-7.0
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

1657 Ramp Slope

- *As-Built Description:*

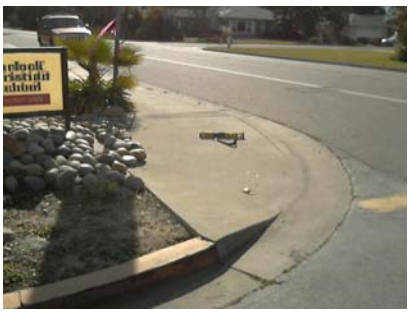
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	76
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**4.2**
Top Landing Length	(in)	**14**
Top Landing Slope	(%)	**6.1**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**12.8**
Right Flare	(%)	7.4
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : JOHNSON RD and Christian School DW **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2012	**JOHNSON RD**	**9011**	**CHRISTIAN SCHOOL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JOHNSON RD **$158,500.00**

Priority 1: **0** *Priority 2:* **20** *Priority 3:* **0** *Priority 4:* **28** *Priority 5:* **9** *Priority C:* **0** **Total: 57**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	2013	MAIN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1658 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	4.5
Right Flare	(%)	8.2
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1659 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.5**
Right Flare	(%)	9.7
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MAIN ST and MAIN ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**2018**	**PALM ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

1660 Gutter

- *As-Built Description:*

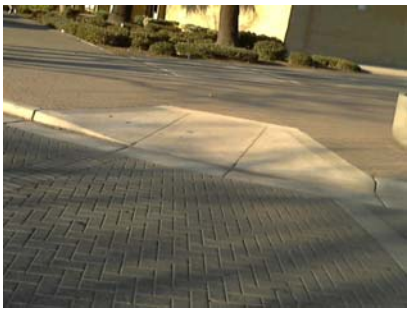
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

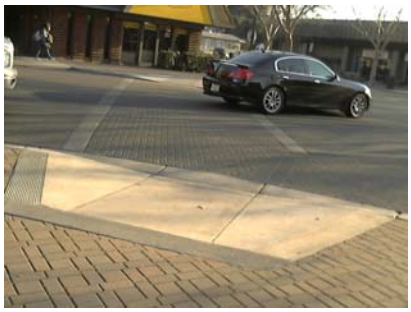
- *As-is Measurement:* 5.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.7
Left Flare	(%)	8.3
Right Flare	(%)	9.5
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NE Perpendicular

1661 Ramp Slope

- *As-Built Description:*

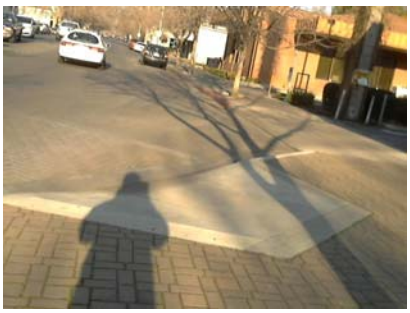
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.3
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Street ID # Survey Street	Street ID # Cross Street
2013 MAIN ST	**2018 PALM ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

1662 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

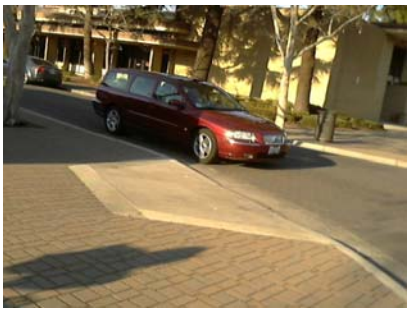
• *As-is Measurement:* 6.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49.5
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**6.0**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.8
Right Flare	(%)	8.8
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





S Perpendicular

1663 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.3
Right Flare	(%)	4.6
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID # Survey Street	Street ID # Cross Street
2013 MAIN ST	**2018 PALM ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

1664 Ramp Flare

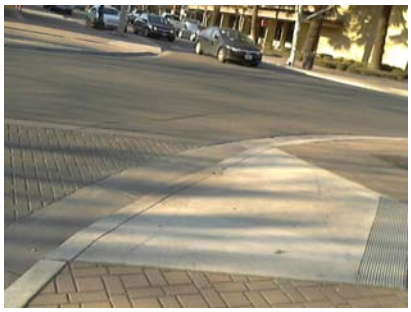
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.4% Right: 8.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.4**
Right Flare	(%)	8.0
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1665 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.7**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MAIN ST and PALM ST **$13,700.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3000	1ST ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1669 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 15.4% Right: 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	**15.4**
Right Flare	(%)	9.3
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

1666 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	5.4
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**3.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3000**	**1ST ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

1667 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.4% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.4**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

1668 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.3
Left Flare	(%)	10.0
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MAIN ST and 1ST ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3169	CENTER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1670 Ramp Flare

- *As-Built Description:*

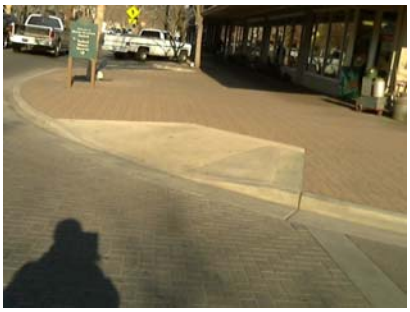
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 5.3% Right: 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.3
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

1671 Ramp Landing

- *As-Built Description:*

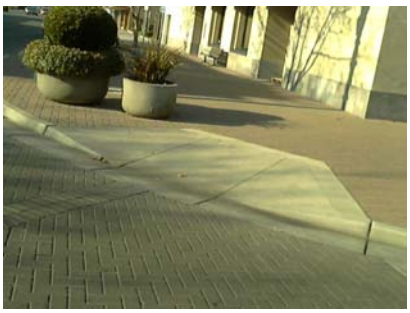
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.4
Right Flare	(%)	9.5
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3169	CENTER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

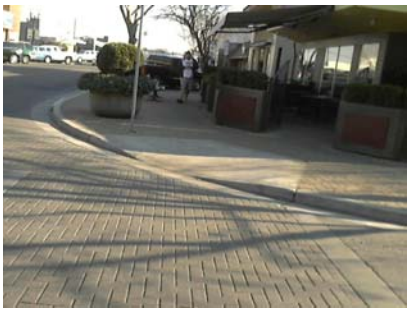
1672 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 6.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	76
Top Landing Slope	(%)	**6.4**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.6
Right Flare	(%)	10.0
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

1673 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.0% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.0
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MAIN ST** ***and*** **CENTER ST** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1674 Access Route

- *As-Built Description:*

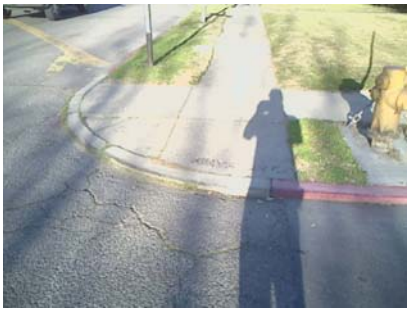
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NE Curb Ramp Not Provided

1675 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1676 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



S Curb Ramp Not Provided

1677 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MAIN ST** ***and*** **COLORADO AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3282**	**ESCONDIDO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Curb Ramp Not Provided

1678 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



S Curb Ramp Not Provided

1679 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3282**	**ESCONDIDO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Curb Ramp Not Provided

1680 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MAIN ST and ESCONDIDO AVE **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3365	HAMILTON ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1681 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	96
Top Landing Slope	(%)	**5.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.4
Right Flare	(%)	**14.1**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**





S Perpendicular

1682 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* crack at gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	52
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**12.5**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3365**	**HAMILTON ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

1683 Ramp Landing

- *As-Built Description:*

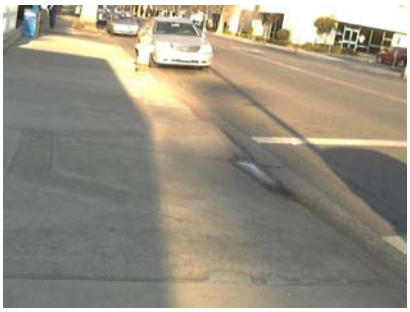
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

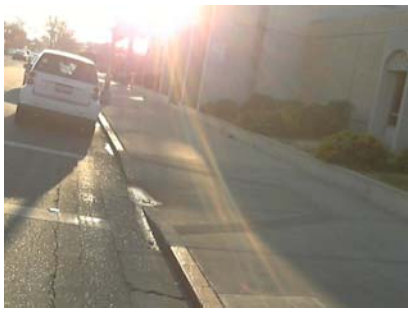
- *As-is Measurement:* 4.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	54
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MAIN ST and HAMILTON ST **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3503**	**LYONS AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1684 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  2" - 3" cracks and gaps on blended transition and gutter area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	92
Slope of the Ramp	(%)	2.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1685 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 4.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" - 3" cracks and gaps on blended transition and gutter area.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	168
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	**4.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**5.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MAIN ST and LYONS AVE **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1686 Ramp Slope

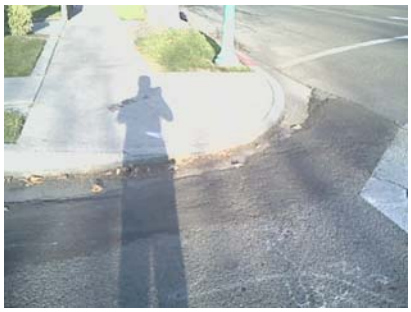
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**34**
Slope of the Ramp	(%)	**14.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.8**
Right Flare	(%)	**14.8**
Gutter Slope	(%)	**15.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NNW Perpendicular

1687 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 36"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	58
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.8
Left Flare	(%)	5.9
Right Flare	(%)	5.7
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		<48"





Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1688 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**37**
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.2
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







WNW Curb Ramp Not Provided

1689 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MAIN ST** ***and*** **MINARET AVE** **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3652	PIONEER AVE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Parallel

1690 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.7% Right: 2.3%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.
- *Notes:* Water accumulates at bottom landing.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	**47**
Slope of the Ramp	(%)	4.1	5.7
X Slope of the Ramp	(%)	0.3	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	0.5
Top Landing X Slope	(%)	**2.7**	**2.3**
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	**11.5**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





N Parallel

1691 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.3% Right: N/A%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.9	5.8
X Slope of the Ramp	(%)	1.0	0.4
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.4	N/A
Top Landing X Slope	(%)	**3.3**	N/A
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**12.2**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3652**	**PIONEER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Blended Transition

1692 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

- *Notes:* 4" crack in left part of gutter.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.8
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : MAIN ST and PIONEER AVE **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3762	SHASTA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1693 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



S Curb Ramp Not Provided

1694 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MAIN ST and SHASTA ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3854**	**TAHOE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1695 Access Route

• As-Built Description:

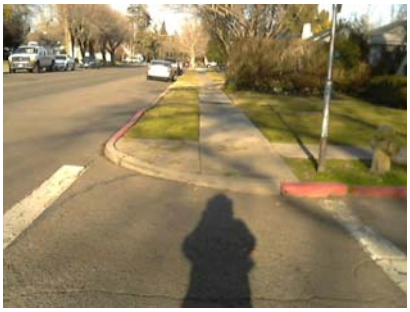
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



S Curb Ramp Not Provided

1696 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MAIN ST and TAHOE DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	MAIN ST	3871	THOR ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1697 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.5
Right Flare	(%)	9.8
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

1698 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.3**
Right Flare	(%)	8.5
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

1699 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.9
Right Flare	(%)	8.7
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

1700 Ramp Flare

- *As-Built Description:*

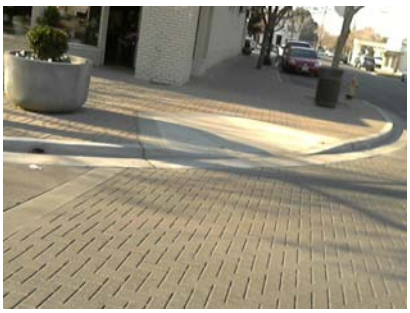
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 7.7% Right: 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.7
Right Flare	(%)	**10.4**
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MAIN ST** ***and*** **THOR ST** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**9012**	**1015 MAIN DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1701 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Blended Transition

1702 Detectable Warnings

• As-Built Description:

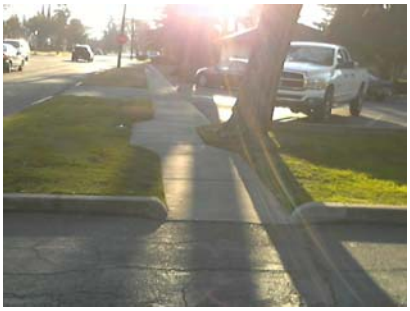
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

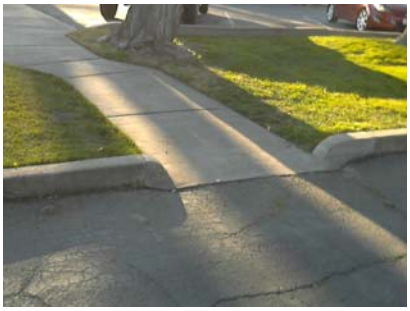
• Proposed Solution:

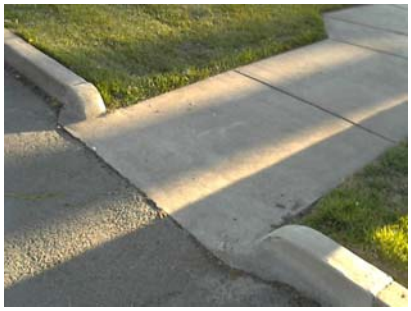
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A







Total Costs for Curb Ramps at : MAIN ST and 1015 Main DW **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**9014**	**ALLEY ADJACENT TO STUDIO 2307**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1703 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

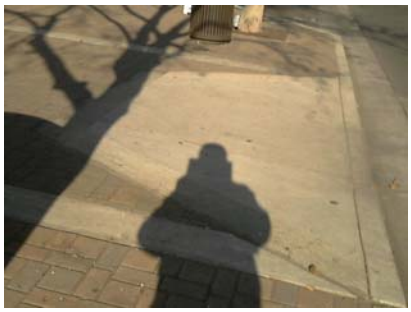
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.0
Right Flare	(%)	8.4
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1704 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 8.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	**8.1**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.3
Right Flare	(%)	7.7
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MAIN ST** ***and*** **Alley Adjacent to Studio 2307** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**9015**	**CROSSWALK ADJACENT TO FIRSTCAL 319**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

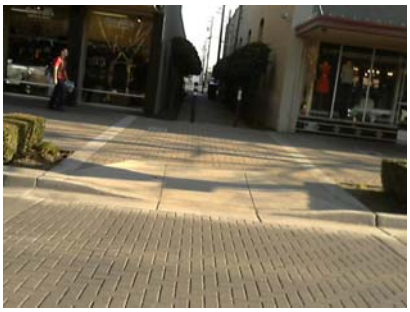
1705 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**5.2**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**10.9**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

1706 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.9
Right Flare	(%)	8.6
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MAIN ST** ***and*** **Crosswalk Adjacent to FirstCal 319** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**9016**	**CROSSWALK ADJACENT TO STALEY'S CLUB**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1707 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.9
Right Flare	(%)	8.3
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

1708 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	10.0
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MAIN ST** ***and*** **Crosswalk Adjacent to Staley's Club** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2013	**MAIN ST**	**9016**	**CROSSWALK ADJACENT TO STALEY'S CLUB**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MAIN ST **$134,800.00**

Priority 1: **5** *Priority 2:* **9** *Priority 3:* **13** *Priority 4:* **23** *Priority 5:* **1** *Priority C:* **0** **Total: 51**

Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**2018**	**PALM ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

1716 Gutter

- *As-Built Description:*
  The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.
- *Notes:* Faded striping at crosswalk.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	120
Slope of the Ramp	(%)	1.4
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	0.4
Right Flare	(%)	1.0
Gutter Slope	(%)	**5.3**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





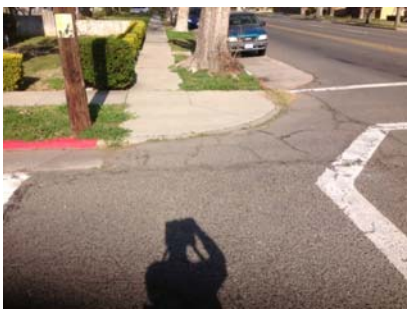
N Blended Transition

1717 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	144
Slope of the Ramp	(%)	1.6
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	67
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.5
Left Flare	(%)	0.6
Right Flare	(%)	1.4
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES


Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	2018	PALM ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

1718 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45" Right: 37"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth. Striping faded at crosswalk.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	45	37
Slope of the Ramp	(%)	2.9	4.4
X Slope of the Ramp	(%)	0.5	2.8
Top Landing Length	(in)	61	
Top Landing Slope	(%)	0.9	
Top Landing X Slope	(%)	0.7	
Left Flare	(%)	N/A	
Right Flare	(%)	N/A	
Gutter Slope	(%)	1.9	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	2	
Grooved Border	(in)	N/A	
Truncated Domes		NO	
Within Crosswalk		YES	





W Blended Transition

1719 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*

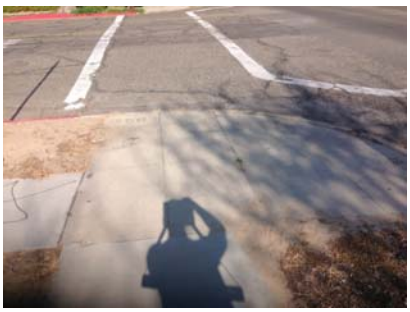
Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Faded striping at crosswalk.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	165
Slope of the Ramp	(%)	4.2
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.9
Left Flare	(%)	5.6
Right Flare	(%)	0.2
Gutter Slope	(%)	-7.0
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	2
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES





Total Costs for Curb Ramps at : MARSHALL ST and PALM ST **$8,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	2019	QUINCY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1720 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1721 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**2019**	**QUINCY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1722 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MARSHALL ST and QUINCY RD **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3000	1ST ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

1723 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







NW Shoulder

1724 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3000	1ST ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1725 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

1726 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **1ST ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3086	BELL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1727 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1728 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1729 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1730 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **BELL ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1731 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	64
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.0**
Right Flare	(%)	**12.7**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	**10**
Truncated Domes		**NO**
Within Crosswalk		YES





S Blended Transition

1732 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	100
Slope of the Ramp	(%)	1.6
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.2
Left Flare	(%)	1.0
Right Flare	(%)	2.0
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES






Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3169	CENTER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Blended Transition

1733 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	92
Slope of the Ramp	(%)	2.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	69
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.1
Left Flare	(%)	1.5
Right Flare	(%)	0.3
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **CENTER ST** **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1734 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**5.7**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**11.3**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







NW Curb Ramp Not Provided

1735 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1736 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1737 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **COLORADO AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3199	CORELLO ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1738 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1739 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3199**	**CORELLO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1740 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1741 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **CORELLO ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3365	HAMILTON ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1742 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

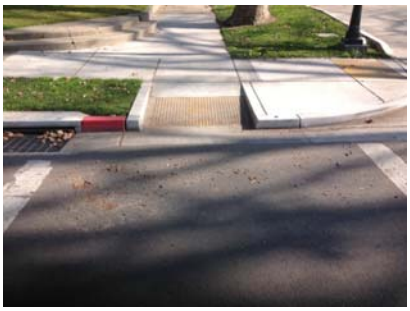
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	59
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		YES
Within Crosswalk		YES







N Curb Ramp Not Provided

1743 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Faded striping at crosswalk.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3365**	**HAMILTON ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Blended Transition

1744 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Severe cracks and gaps on blended transition and gutter area.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	71
Slope of the Ramp	(%)	2.2
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	0.5
Right Flare	(%)	0.8
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **HAMILTON ST** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3552	MINARET AVE

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Blended Transition

1745 Compliant Curb Ramp

• As-Built Description:

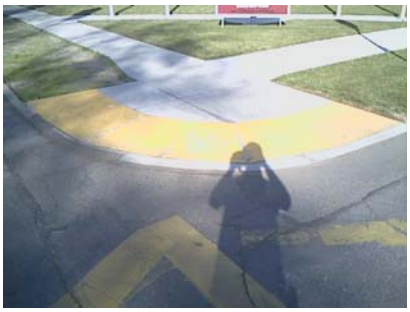
Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

• Proposed Solution:

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	75
Slope of the Ramp	(%)	1.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		YES
Within Crosswalk		YES


NW Curb Ramp Not Provided

1746 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1747 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

2" - 3" cracks in gutter/crosswalk area.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	89
Slope of the Ramp	(%)	3.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1748 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.0
Right Flare	(%)	8.4
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **MINARET AVE** **$6,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3598	OAK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1749 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

1750 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3598	OAK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1751 Detectable Warnings

• As-Built Description:

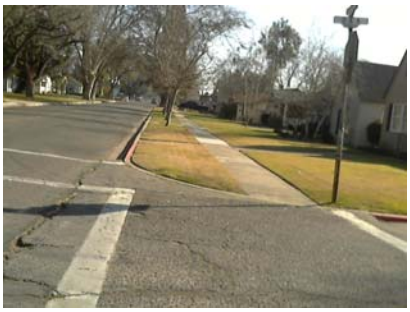
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES



SW Blended Transition

1752 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES



Total Costs for Curb Ramps at : MARSHALL ST and OAK ST **$8,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3603**	**OLD VINEYARD RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1753 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1754 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **OLD VINEYARD RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1755 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Blended Transition

1756 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.



PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1757 Detectable Warnings

• As-Built Description:

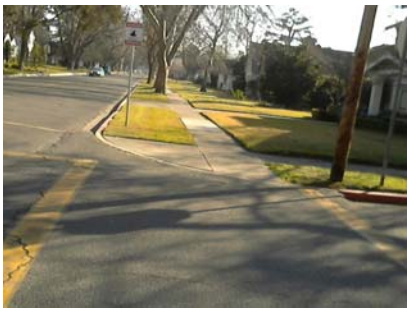
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES



SW Blended Transition

1758 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A



Total Costs for Curb Ramps at : MARSHALL ST and ROSE ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

1759 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	1.0
Right Flare	(%)	1.7
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

1760 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	98
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	2.0
Right Flare	(%)	1.2
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

1761 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Level change where gutter meets street pavement. Irregular surface at right side of bottom landing.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	127
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.2
Left Flare	(%)	1.0
Right Flare	(%)	0.8
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

1762 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement. Irregular surface at bottom ramp

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	110
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	67
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	0.4
Right Flare	(%)	0.1
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MARSHALL ST and THOR ST **$8,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	**MARSHALL ST**	**3937**	**WALLACE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1763 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1764 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MARSHALL ST** ***and*** **WALLACE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2015	MARSHALL ST	3937	WALLACE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MARSHALL ST **$113,300.00**

Priority 1: **11** *Priority 2:* **14** *Priority 3:* **16** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **1** **Total: 49**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	2016	MINNESOTA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

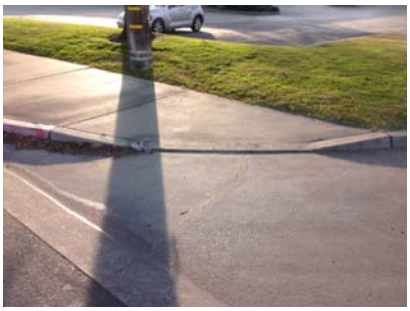
1765 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Melvyn's entrance

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	8.9
Right Flare	(%)	**11.2**
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1766 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 7.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Melvyn's entrance

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	**7.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**11.3**
Right Flare	(%)	8.2
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **MINNESOTA AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3015	ADRIAN ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1767 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* Left: 2.8% Right: 1.8%

• *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.1	7.6
X Slope of the Ramp	(%)	1.5	1.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.8**	1.8
Top Landing X Slope	(%)	1.6	**2.6**
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**9.9**	
Gutter XSlope	(%)	**2.2**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

1768 Ramp Landing

• *As-Built Description:*
Cross slope at top landing of existing parallel curb ramp exceeds 2%.

• *As-is Measurement:* Left: 2.3% Right: 1.7%

• *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	48
Slope of the Ramp	(%)	6.9	5.4
X Slope of the Ramp	(%)	0.5	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.6
Top Landing X Slope	(%)	**2.3**	1.7
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.5	
Gutter Slope	(%)	**11.9**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3015**	**ADRIAN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1769 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Parallel

1770 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 0.3% Right: 2.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**47**
Slope of the Ramp	(%)	7.4	7.5
X Slope of the Ramp	(%)	0.3	**2.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	1.3
Top Landing X Slope	(%)	1.8	1.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**10.8**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **ADRIAN ST** **$8,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3035	ANDRE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1771 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Right: 12.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip where gutter meets asphalt street.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.9	**12.9**
X Slope of the Ramp	(%)	1.7	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.7	**2.6**
Top Landing X Slope	(%)	1.1	1.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**7.8**	
Gutter XSlope	(%)	**2.8**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Curb Ramp Not Provided

1772 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3035	ANDRE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

1773 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **ANDRE LN** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3039	ANNHURST AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1774 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.7**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.4**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1775 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.5**
Right Flare	(%)	9.3
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **ANNHURST AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3075	BALL CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

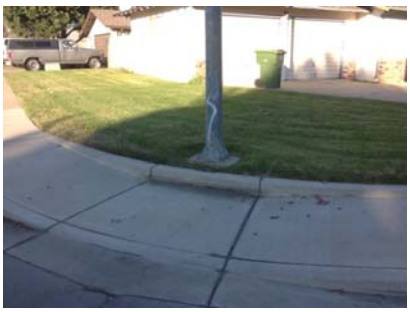
1776 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	7.7	3.8
X Slope of the Ramp	(%)	0.4	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	2.0
Top Landing X Slope	(%)	0.7	0.9
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	0.9	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	13	
Truncated Domes		NO	
Within Crosswalk		N/A	


NW Perpendicular

1777 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49	47
Slope of the Ramp	(%)	2.6	6.7
X Slope of the Ramp	(%)	1.8	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	2.4
Top Landing X Slope	(%)	2.4	0.8
Left Flare	(%)	49	
Right Flare	(%)	1.6	
		0.6	
Gutter Slope	(%)	0.7	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	13	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **BALL CT** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3126	BROOKS CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1778 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Curb Ramp Not Provided

1779 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

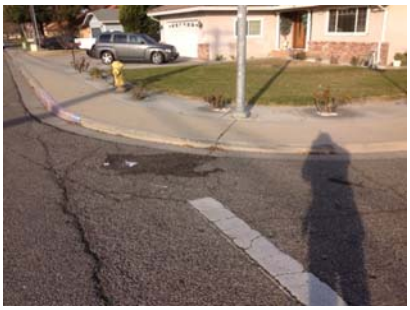
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **BROOKS CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3130**	**BUCKNELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1780 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.6**
Right Flare	(%)	9.5
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1781 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.5
Right Flare	(%)	**13.0**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **BUCKNELL ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3143**	**CAMBRIDGE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1782 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**13.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	9.2
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1783 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**13.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.4**
Right Flare	(%)	7.0
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **CAMBRIDGE CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1784 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.2
Right Flare	(%)	6.8
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1785 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 41"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.4
Right Flare	(%)	9.3
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **COLORADO AVE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3247	DOW ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1786 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* Left: 1.2% Right: 2.7%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	48
Slope of the Ramp	(%)	4.1	7.4
X Slope of the Ramp	(%)	0.6	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	2.7
Top Landing X Slope	(%)	1.4	0.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	8.5	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Parallel

1787 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	49	50
Slope of the Ramp	(%)	6.9	4.7
X Slope of the Ramp	(%)	1.1	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.3	1.7
Top Landing X Slope	(%)	1.0	1.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	0.8	
Gutter Slope	(%)	10.7	
Gutter XSlope	(%)	2.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3247**	**DOW ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1788 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

1789 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **DOW ST** **$8,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3357	GREENBORO ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

1790 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 12.9% Right: 12.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	47.5	48
Slope of the Ramp	(%)	12.9	12.8
X Slope of the Ramp	(%)	0.6	1.7
Top Landing Length	(in)	99	152
Top Landing Slope	(%)	1.1	3.1
Top Landing X Slope	(%)	2.8	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	11.0	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SW Perpendicular

1791 Ramp Slope

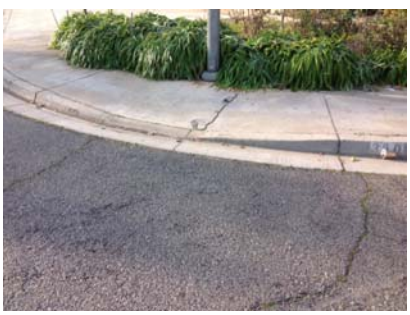
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 16.2%
- *Proposed Solution:*

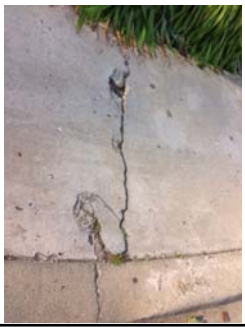
Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5-2" crack running down ramp.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	45
Slope of the Ramp	(%)	16.2
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	7.9
Right Flare	(%)	7.6
Gutter Slope	(%)	13.9
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0.25
Grooved Border	(in)	0
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **GREENBORO ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3418**	**JEANNIE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1792 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.9
Left Flare	(%)	8.1
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**15.8**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

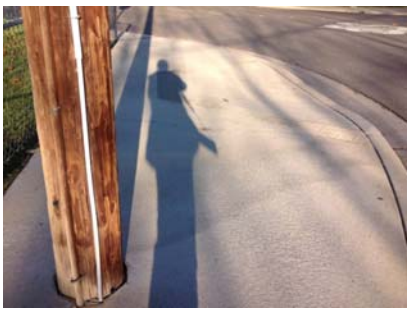
1793 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**10.8**
Right Flare	(%)	9.1
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **JEANNIE CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3574**	**MURRAY ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

1794 Ramp Landing

- *As-Built Description:*

Bottom landing at existing parallel curb ramp is less than 48" x 48" (60" x ramp width preferred).

- *As-is Measurement:* 42"
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC23A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4**
CSAS **1127B.5.9**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	**47**
Slope of the Ramp	(%)	5.8	7.8
X Slope of the Ramp	(%)	0.5	0.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	1.7
Top Landing X Slope	(%)	1.7	1.5
Bottom Landing Length	(in)	**42**	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	**16.1**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

1795 Ramp Landing

- *As-Built Description:*

Bottom landing at existing parallel curb ramp is less than 48" x 48" (60" x ramp width preferred).

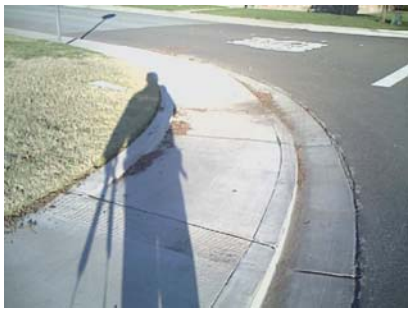
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC23A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4**
CSAS **1127B.5.9**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**47**
Slope of the Ramp	(%)	6.7	8.0
X Slope of the Ramp	(%)	0.4	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	0.2
Top Landing X Slope	(%)	**2.1**	1.9
Bottom Landing Length	(in)	**45**	
Bottom Landing Slope	(%)	**2.4**	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	**16.8**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3574	MURRAY ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1796 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

1797 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **MURRAY ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3609**	**OXFORD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1798 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.0**
Right Flare	(%)	8.7
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1799 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.4
Right Flare	(%)	7.9
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3609**	**OXFORD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1800 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.1
Right Flare	(%)	9.1
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1801 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.4
Right Flare	(%)	8.1
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **OXFORD CT** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3668**	**PRINCETON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1802 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.1
Right Flare	(%)	9.8
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1803 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.9
Right Flare	(%)	9.0
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **PRINCETON CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3805**	**ST MARYS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1804 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.3% Right: 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.3**
Right Flare	(%)	9.0
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1805 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.8
Right Flare	(%)	9.4
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3805**	**ST MARYS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1806 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 24"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1.5" lip where gutter meets asphalt street.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**24**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.1
Right Flare	(%)	8.1
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1807 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1.5" lip where gutter meets asphalt street.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.3
Right Flare	(%)	9.8
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **ST MARYS CT** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**3972**	**YALE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1808 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.1**
Right Flare	(%)	7.8
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1809 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at street and gutter.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.7
Right Flare	(%)	6.5
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	3972	YALE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1810 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.5
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1811 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.5
Right Flare	(%)	7.2
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **YALE AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**7011**	**DRIVEWAY-139 WEST MINNESOTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1812 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	70
Top Landing Slope	(%)	**4.7**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**15.6**
Right Flare	(%)	7.3
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1813 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

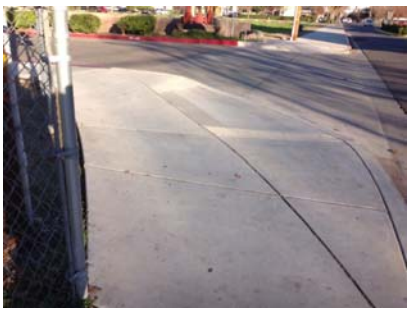
- *As-is Measurement:* Left: 7.4% Right: 16.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Incorrect configuration of grooves.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	73
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	7.4
Right Flare	(%)	**16.4**
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **Driveway-139 west Minnesota ave** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**7012**	**DRIVEWAY-2641 MINNESOTA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1814 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Built up curbs pose as tripping hazard.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		NO
Within Crosswalk		N/A





NW Perpendicular

1815 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50.5
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **Driveway-2641 Minnesota ave** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	MINNESOTA AVE	7015	BURGER KING ENTRANCE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1816 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:* West of 1970

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.4
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A







NW Perpendicular

1817 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* West of 1970

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.9
Left Flare	(%)	N/A
Right Flare	(%)	5.0
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MINNESOTA AVE** ***and*** **Burger King Entrance** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2016	**MINNESOTA AVE**	**7015**	**BURGER KING ENTRANCE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MINNESOTA AVE **$142,200.00**

Priority 1: **2** *Priority 2:* **7** *Priority 3:* **12** *Priority 4:* **32** *Priority 5:* **0** *Priority C:* **0** **Total: 53**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	2020	SOUTH AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1818 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**44.5**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.9
Right Flare	(%)	7.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Parallel

1819 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47.5"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* domes 36.5" deep

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47.5**	48
Slope of the Ramp	(%)	2.8	7.6
X Slope of the Ramp	(%)	1.0	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	**3.3**
Top Landing X Slope	(%)	2.0	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.4**	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**9.0**	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	2020	SOUTH AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1820 Compliant Curb Ramp

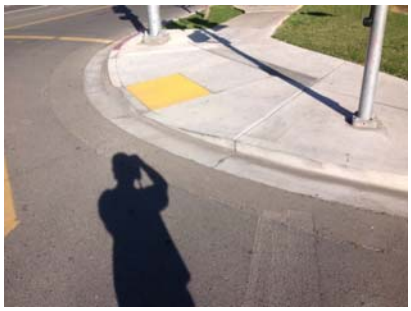
• *As-Built Description:*
Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

• *Proposed Solution:*
Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.3
Right Flare	(%)	8.9
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Perpendicular

1821 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.9%

• *Proposed Solution:*
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	9.6
Right Flare	(%)	9.2
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **ORANGE ST** ***and*** **SOUTH AVE** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	2026	MONTANA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1850 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1851 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : ORANGE ST and MONTANA **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3038	ANGELUS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

1822 Gutter

• *As-Built Description:*
The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

• *As-is Measurement:* 2.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

• *Notes:* Cracks and gaps at gutter lip area. Striping faded at crosswalk.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	1.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Blended Transition

1823 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	65
Slope of the Ramp	(%)	0.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	N/A
Right Flare	(%)	1.3
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3038	ANGELUS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1824 Ramp Transition

- *As-Built Description:* Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:* Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:* Maintain curb ramp area from vegetation growth. Striping faded at crosswalk.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	90
Slope of the Ramp	(%)	1.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	0.4
Right Flare	(%)	0.4
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Blended Transition

1825 Ramp Width

- *As-Built Description:* Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 44"
- *Proposed Solution:* Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Cracks and gaps at bottom of ramp.

PCODE	PC52C
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**44**	N/A
Slope of the Ramp	(%)	1.0	N/A
X Slope of the Ramp	(%)	0.6	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.2	N/A
Top Landing X Slope	(%)	**3.1**	1.8
Left Flare	(%)	2.0	
Right Flare	(%)	1.3	
Gutter Slope	(%)	4.1	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	N/A	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : ORANGE ST and ANGELUS ST **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3092	BERNELL AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1826 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.3
Right Flare	(%)	10.0
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1827 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**12.8**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	59.5
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**12.9**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2017	**ORANGE ST**	**3092**	**BERNELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1828 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**44.5**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.9
Right Flare	(%)	8.7
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : ORANGE ST and BERNELL AVE **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3165	CASTOR ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1829 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**12.5**
Right Flare	(%)	9.7
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		<48"





SE Blended Transition

1830 Blended Transition

- *As-Built Description:*

Cross slope at blended transition exceeds 2%.

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Cracks and gaps at gutter area.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	0.8
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	1.1
Right Flare	(%)	
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	**3.9**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		<48"





Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3165	CASTOR ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Shoulder

1831 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : ORANGE ST and CASTOR ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3184	CLARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1832 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1833 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3184	CLARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1834 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1835 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : ORANGE ST and CLARK ST **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3196	COLUMBIA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

1836 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	126
Slope of the Ramp	(%)	1.5
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	0.8
Right Flare	(%)	1.5
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Blended Transition

1837 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Level change where gutter meets street pavement.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	123
Slope of the Ramp	(%)	1.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.7
Left Flare	(%)	1.9
Right Flare	(%)	1.9
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3196	COLUMBIA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1838 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Level change where gutter meets street pavement.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	105
Slope of the Ramp	(%)	0.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	1.6
Right Flare	(%)	0.1
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Blended Transition

1839 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*
  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC52C
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	1.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **ORANGE ST** ***and*** **COLUMBIA ST** **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3311	FLORENCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

1840 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	0.8
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Blended Transition

1841 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*
  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Level change where gutter meets street pavement.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	112
Slope of the Ramp	(%)	2.3
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.3
Left Flare	(%)	0.7
Right Flare	(%)	1.1
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3311	FLORENCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1842 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1843 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ORANGE ST** ***and*** **FLORENCE ST** **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3312	FLOWER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

1844 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52C
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	1.6
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Blended Transition

1845 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52C
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

- *Notes:* Level change where gutter meets street pavement. Maintain curb ramp area from vegetation growth.

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	0.4
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ORANGE ST and FLOWER ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3483	LEWIS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1846 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1847 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3483	LEWIS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1848 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1849 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ORANGE ST** ***and*** **LEWIS ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3914	VERMONT AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1853 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Blended Transition

1852 Blended Transition

- *As-Built Description:*

Cross slope at blended transition exceeds 2%.

- *As-is Measurement:* 4.7%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Faded striping at crosswalk. Level change where gutter meets street pavement.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	2.9
X Slope of the Ramp	(%)	**4.7**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**5.4**
Left Flare	(%)	N/A
Right Flare	(%)	1.3
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	**5.6**
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
2017	**ORANGE ST**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1854 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.8
Right Flare	(%)	8.6
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Curb Ramp Not Provided

1855 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : ORANGE ST and VERMONT AVE **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	3914	VERMONT AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ORANGE ST **$96,300.00**

Priority 1: **14** *Priority 2:* **3** *Priority 3:* **10** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **1** **Total: 38**

Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3084**	**BEL AIR CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1856 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1857 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3084**	**BEL AIR CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1858 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1859 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **PALM ST** ***and*** **BEL AIR CT** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3208**	**CRANE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

1860 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	164
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	1.6
Right Flare	(%)	1.3
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





N Blended Transition

1861 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Cracks and gaps at gutter area.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	146
Slope of the Ramp	(%)	0.7
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	0.8
Right Flare	(%)	0.7
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3208**	**CRANE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

1862 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	152
Slope of the Ramp	(%)	3.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	68
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	0.2
Left Flare	(%)	0.3
Right Flare	(%)	1.6
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





W Blended Transition

1863 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

0.5-1" cracks and gaps on blended transition.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	135
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.6
Left Flare	(%)	2.5
Right Flare	(%)	2.0
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : PALM ST and CRANE AVE **$6,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3550	MILL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1864 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

1865 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3550	MILL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

1866 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

1867 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **PALM ST** ***and*** **MILL ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3552	MINARET AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1868 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1869 Access Route

- *As-Built Description:*

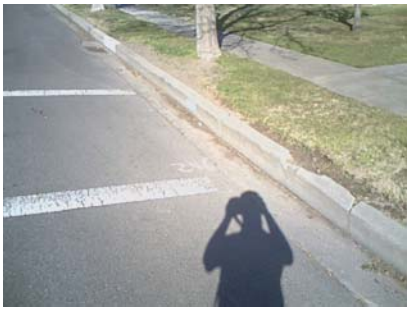
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

1870 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 14.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	101	102
Slope of the Ramp	(%)	5.6	7.7
X Slope of the Ramp	(%)	0.9	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.0
Top Landing X Slope	(%)	1.5	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**14.1**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **PALM ST** ***and*** **MINARET AVE** **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3557	MITCHELL AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1871 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

N Curb Ramp Not Provided

1872 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3557**	**MITCHELL AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

S Parallel

1873 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 49.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	49.5
Slope of the Ramp	(%)	5.9	6.1
X Slope of the Ramp	(%)	0.7	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	1.0
Top Landing X Slope	(%)	0.3	0.2
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	11.4	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		YES	





W Perpendicular

1874 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 14.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	3.8
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.1
Right Flare	(%)	9.7
Gutter Slope	(%)	14.6
Gutter XSlope	(%)	2.2
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES





Total Costs for Curb Ramps at : PALM ST and MITCHELL AVE **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3811	STARR AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1875 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.4**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1876 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.2**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3811**	**STARR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1877 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**12.4**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

1878 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : PALM ST and STARR AVE **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1879 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	6.5
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Curb Ramp Not Provided

1880 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **PALM ST** ***and*** **SYRACUSE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3942	WAYSIDE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1881 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.2%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Irregular surface at flares

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**14.8**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1882 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Highly irregular surface and severe cracks at left top landing due to tree.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	6.3
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2018	**PALM ST**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1883 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1884 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **PALM ST** ***and*** **WAYSIDE DR** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3966	WOLFE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1885 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.8
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







N Curb Ramp Not Provided

1886 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3966	WOLFE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

1887 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

1888 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : PALM ST and WOLFE AVE **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2018	PALM ST	3966	WOLFE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PALM ST **$89,900.00**

Priority 1: **14** *Priority 2:* **5** *Priority 3:* **10** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 33**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3020	ALBOROUGH CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1889 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 10.8% Right: 12.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	**10.8**
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1890 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 3.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**12.9**
Right Flare	(%)	5.8
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : QUINCY RD and ALBOROUGH CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3047	ARBOR WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1891 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	**13.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	9.6
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1892 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Technically a private driveway. Private property serves as top landing of curb ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	97
Slope of the Ramp	(%)	**12.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.9**
Right Flare	(%)	N/A
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3047**	**ARBOR WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1893 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.7
Right Flare	(%)	7.4
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : QUINCY RD and ARBOR WY **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3076	BARBARA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1894 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1895 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **BARBARA WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3158	CARRIGAN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1896 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1897 Access Route

- *As-Built Description:*

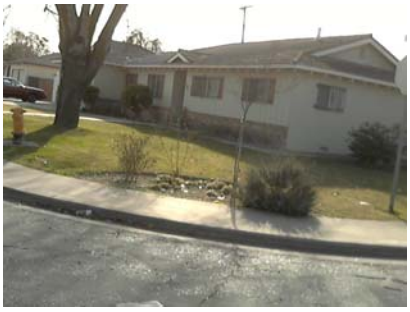
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **CARRIGAN ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3164	CASTLEVIEW DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1898 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.9% Right: 6.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**13.9**
Right Flare	(%)	6.3
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1899 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	10.0
Right Flare	(%)	1.6
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3164**	**CASTLEVIEW DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

1900 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.6% Right: 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**11.6**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**15.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1901 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.3% Right: 7.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**11.3**
Right Flare	(%)	7.6
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **CASTLEVIEW DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3183**	**CLARA DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1902 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**13.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1903 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.3**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.6**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **CLARA DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3260	EL CAMINO DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1904 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1905 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3260	EL CAMINO DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1906 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1907 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **EL CAMINO DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3261	EL CAPITAN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1908 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1909 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3261	EL CAPITAN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1910 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1911 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **EL CAPITAN DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3515**	**MARIE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1912 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**15.2**
Right Flare	(%)	8.8
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1913 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 17.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**17.3**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.2**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : QUINCY RD and MARIE DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3518	MARLEE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1914 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

1915 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **MARLEE DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3554	MIRA FLORES DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1916 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

1917 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3554	MIRA FLORES DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1918 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1919 Access Route

• As-Built Description:

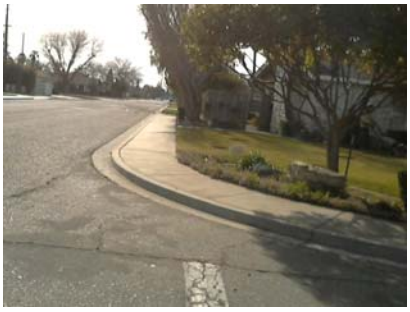
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **MIRA FLORES DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3556	MISSION ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1920 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1921 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **MISSION ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3576	MYERS WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1922 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.2% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.2**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1923 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.9**
Right Flare	(%)	9.4
Gutter Slope	(%)	**16.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : QUINCY RD and MYERS WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3589	NORDIC WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1924 Ramp Slope

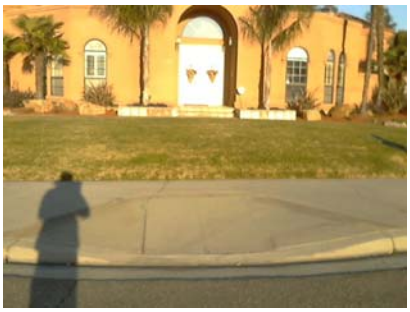
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.1
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Perpendicular

1925 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**10.8**
Right Flare	(%)	7.0
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : QUINCY RD and NORDIC WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3605**	**OPPELT WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1926 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 13.1% Right: 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**13.1**
Right Flare	(%)	8.9
Gutter Slope	(%)	**15.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1927 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.3
Right Flare	(%)	7.9
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : QUINCY RD and OPPELT WY **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3719**	**ROSEBOROUGH CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1928 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.0
Right Flare	(%)	9.7
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1929 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.2% Right: 6.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**12.2**
Right Flare	(%)	6.0
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **ROSEBOROUGH CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3755	SEBASTIAN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

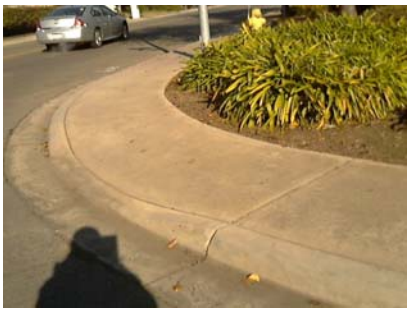
1930 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.3**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

1931 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	5.7
Right Flare	(%)	8.5
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3755**	**SEBASTIAN DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

1932 Ramp Slope

- *As-Built Description:*

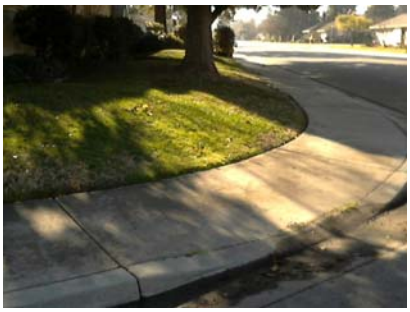
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

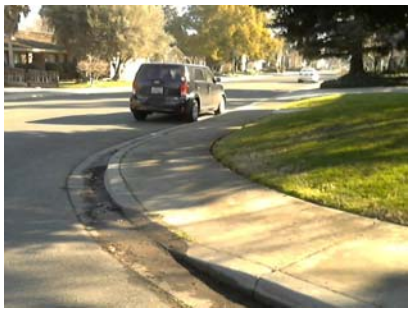
- *As-is Measurement:* 13.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**13.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	9.9
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1933 Ramp Flare

- *As-Built Description:*

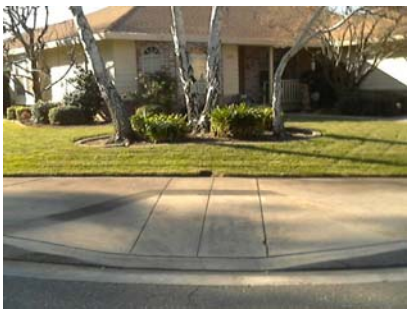
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 12.5% Right: 6.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**12.5**
Right Flare	(%)	6.2
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : QUINCY RD and SEBASTIAN DR **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3847**	**SWANPARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1934 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	7.3
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1935 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.5
Right Flare	(%)	6.5
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : QUINCY RD and SWANPARK DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3876	TOKAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

1936 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1937 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **TOKAY AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3903**	**VALDOSTA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1938 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.4
Right Flare	(%)	5.3
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1939 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.4
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A






Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **VALDOSTA DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	**QUINCY RD**	**3904**	**VALENTINE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1940 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	8.0
Right Flare	(%)	9.4
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

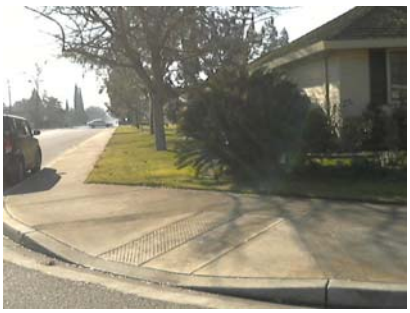
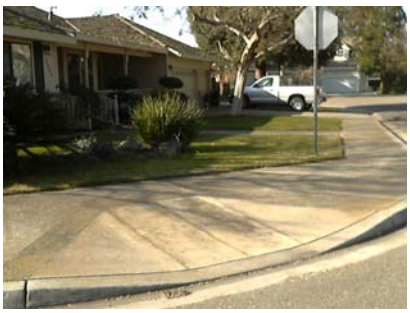
1941 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.6**
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **VALENTINE CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3983	ZINFANDEL LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1942 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

1943 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3983	ZINFANDEL LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1944 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

1945 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **QUINCY RD** ***and*** **ZINFANDEL LN** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2019	QUINCY RD	3983	ZINFANDEL LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : QUINCY RD **$165,100.00**

Priority 1: **0** *Priority 2:* **26** *Priority 3:* **1** *Priority 4:* **30** *Priority 5:* **0** *Priority C:* **0** **Total: 57**

Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	2022	TULLY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

1946 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.9% Right: 5.3%
- *Proposed Solution:*

  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*

  Water accumulates at bottom landing.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	42	43
Slope of the Ramp	(%)	9.7	4.7
X Slope of the Ramp	(%)	3.9	5.3
Top Landing Length	(in)	0	99
Top Landing Slope	(%)	N/A	2.8
Top Landing X Slope	(%)	N/A	1.2
Bottom Landing Length	(in)	N/A	
Bottom Landing Slope	(%)	N/A	
Bottom Landing X Slope	(%)	N/A	
Gutter Slope	(%)	N/A	
Gutter XSlope	(%)	N/A	
Gutter Lip	(in)	N/A	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SW Parallel

1947 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 3.4% Right: 10.6%
- *Proposed Solution:*

  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	3.4	10.6
X Slope of the Ramp	(%)	1.1	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	0.9
Top Landing X Slope	(%)	0.4	3.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	2.9	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	0.9	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	






Total Costs for Curb Ramps at : **SOUTH AVE** ***and*** **TULLY RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	2024	WEST AVE SOUTH

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1948 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

1949 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	4.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.2
Right Flare	(%)	5.2
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
2020	**SOUTH AVE**	**2024**	**WEST AVE SOUTH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

1950 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 6.6% Right: 8.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**44**	**45**
Slope of the Ramp	(%)	6.6	**8.6**
X Slope of the Ramp	(%)	**2.2**	1.5
Top Landing Length	(in)	99	114
Top Landing Slope	(%)	1.9	0.2
Top Landing X Slope	(%)	1.8	**2.3**
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	**3.3**	
Gutter Slope	(%)	**9.1**	
Gutter XSlope	(%)	**2.1**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **SOUTH AVE** ***and*** **WEST AVE SOUTH** **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	3095	BETHANY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1951 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

1952 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.2**
Right Flare	(%)	9.8
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **SOUTH AVE** ***and*** **BETHANY AVE** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	3507	MAE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

1953 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

1954 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.0
Right Flare	(%)	**13.0**
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **SOUTH AVE** ***and*** **MAE ST** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	3520	MARTINEZ ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

1955 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Parallel

1956 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 7.8% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.8	**10.3**
X Slope of the Ramp	(%)	0.7	**2.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.4
Top Landing X Slope	(%)	**2.1**	1.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**5.3**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	3520	MARTINEZ ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

1957 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**9.2**	5.3
X Slope of the Ramp	(%)	1.2	1.4
Top Landing Length	(in)	74	99
Top Landing Slope	(%)	0.4	0.7
Top Landing X Slope	(%)	1.8	1.7
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**8.9**	
Gutter XSlope	(%)	**2.9**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **SOUTH AVE** ***and*** **MARTINEZ ST** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2020	**SOUTH AVE**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1958 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 15.2% Right: 16.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**15.2**
Right Flare	(%)	**16.4**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Curb Ramp Not Provided

1959 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	3784	SODERQUIST RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1960 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	8.5
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1961 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	8.7
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SOUTH AVE** ***and*** **SODERQUIST RD** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2020	SOUTH AVE	3801	SPRUCE ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1962 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	50	51
Slope of the Ramp	(%)	8.2	7.5
X Slope of the Ramp	(%)	**2.9**	1.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	**2.5**
Top Landing X Slope	(%)	**2.2**	1.4
Bottom Landing Length	(in)	54	
Bottom Landing Slope	(%)	**2.4**	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**14.0**	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Perpendicular

1963 Ramp Slope

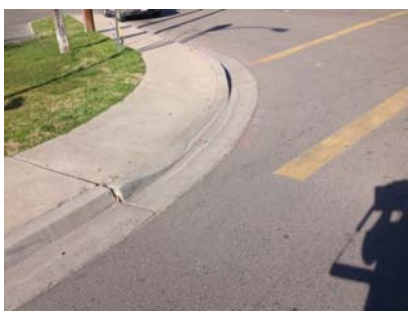
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.7**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : SOUTH AVE and SPRUCE ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2020	**SOUTH AVE**	**3801**	**SPRUCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SOUTH AVE **$51,900.00**

Priority 1: **0** *Priority 2:* **5** *Priority 3:* **2** *Priority 4:* **9** *Priority 5:* **2** *Priority C:* **0** **Total: 18**

Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	1017	TAYLOR RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

1964 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Shoulder

1965 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **TAYLOR RD** **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	2021	TEGNER RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1966 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* California Dairies driveway at Gate 1

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	**4.5**
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	**14.9**
Right Flare	(%)	9.3
Gutter Slope	(%)	4.2
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	12
Grooved Border	(in)	**NO**
Truncated Domes Within Crosswalk		N/A





NW Perpendicular

1967 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* California Dairies driveway at Gate 3

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**13.8**
Right Flare	(%)	**11.2**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	2021	TEGNER RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1968 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* California Dairies driveway at Gate 1

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	8.1
Right Flare	(%)	**13.6**
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	**5.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1969 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* California Dairies driveway at Gate 3

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	**4.9**
Top Landing Length	(in)	64
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	**6.9**
Left Flare	(%)	8.1
Right Flare	(%)	**11.3**
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	**4.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **TEGNER RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	3063	ATHERSTONE RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1970 Ramp Slope

- *As-Built Description:*

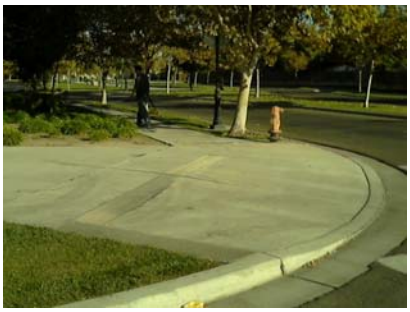
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.7
Right Flare	(%)	3.5
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


NW Curb Ramp Not Provided

1971 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	3063	ATHERSTONE RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1972 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	3.5
Right Flare	(%)	8.2
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1973 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.3
Right Flare	(%)	6.3
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **ATHERSTONE RD** **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3197**	**COMMERCE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1974 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.8
Right Flare	(%)	6.6
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1975 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **COMMERCE WY** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3399**	**HUMPHREY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1976 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**4.0**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	7.1
Right Flare	(%)	2.1
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1977 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	5.3
Right Flare	(%)	8.6
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **HUMPHREY CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3487**	**LIBERTY SQUARE PKWY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1978 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	60
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	4.9
Right Flare	(%)	4.5
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1979 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	4.1
Right Flare	(%)	6.9
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A






Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **LIBERTY SQUARE PKWY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	3665	POWERS CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1980 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.7
Right Flare	(%)	8.8
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

1981 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**11.6**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3665**	**POWERS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

1982 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**10.6**
Right Flare	(%)	9.4
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		**NO**





W Perpendicular

1983 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**12.7**
Right Flare	(%)	9.0
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		**NO**





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **POWERS CT** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3726**	**RUBLE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

1984 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Shoulder

1985 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : TEGNER RD and RUBLE RD **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3738**	**SANDSTONE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1986 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

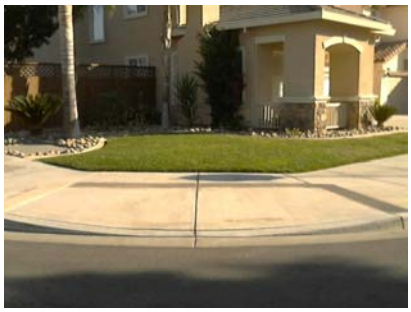
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.8
Right Flare	(%)	5.0
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Blended Transition

1987 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Curb ramp not is use.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3738**	**SANDSTONE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

1988 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Blended Transition

1989 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Curb ramp not is use.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **SANDSTONE ST** **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**3791**	**SPENGLER WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1990 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	9.0
Right Flare	(%)	3.3
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1991 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	2.7
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **SPENGLER WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9021**	**GOODWILL STORE DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1992 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 14.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	57
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.9
Left Flare	(%)	10.0
Right Flare	(%)	**14.3**
Gutter Slope	(%)	3.7
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1993 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 15.7% Right: 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	52
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**15.7**
Right Flare	(%)	**11.2**
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **Goodwill Store DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9022**	**COOLHAND LUKES**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1994 Gutter

• As-Built Description:

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

• As-is Measurement: 2.7%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	109
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.4
Right Flare	(%)	7.4
Gutter Slope	(%)	4.1
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1995 Ramp Flare

• As-Built Description:

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• As-is Measurement: Left: 10.5% Right: 11.0%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	71
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	**10.5**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9022**	**COOLHAND LUKES**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1996 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.9
Right Flare	(%)	8.2
Gutter Slope	(%)	4.5
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





SW Perpendicular

1997 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	69
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	6.9
Right Flare	(%)	**10.2**
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **Coolhand Lukes** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9023**	**FASTTRACK CAR WASH 1020 TEGNER**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1998 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.0
Right Flare	(%)	N/A
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

1999 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	N/A
Right Flare	(%)	6.2
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **FastTrack Car Wash 1020 Tegner** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9024**	**VALERO GAS STATION**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2000 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.8
Right Flare	(%)	N/A
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2001 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

- *Notes:* Top landing reduced to 36" due to foliage.

PCODE	PC71D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
CSAS	**1127B.5**
Unit Cost	**$2000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.6
Right Flare	(%)	9.3
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9024**	**VALERO GAS STATION**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2002 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.7
Left Flare	(%)	N/A
Right Flare	(%)	8.1
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2003 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.6
Right Flare	(%)	8.1
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **Valero Gas Station** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9032**	**PEDRETTI PARK N LOT S ENTRANCE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2004 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.1
Right Flare	(%)	8.3
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A







NW Curb Ramp Not Provided

2005 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9032**	**PEDRETTI PARK N LOT S ENTRANCE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2006 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.5
Right Flare	(%)	7.2
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A







SW Curb Ramp Not Provided

2007 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **Pedretti Park N lot S Entrance** **$8,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9033**	**PEDRETTI PARK N LOT N ENTRANCE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2008 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• Notes:

North driveway; foliage within curb ramp.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.5
Right Flare	(%)	8.8
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





SE Perpendicular

2009 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• Notes:

North driveway

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.3
Right Flare	(%)	7.9
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TEGNER RD** ***and*** **Pedretti Park N lot N Entrance** **$2,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2021	**TEGNER RD**	**9033**	**PEDRETTI PARK N LOT N ENTRANCE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TEGNER RD **$98,300.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **28** *Priority 5:* **15** *Priority C:* **0** **Total: 46**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3045**	**ARABIAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2010 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.9
Right Flare	(%)	9.7
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2011 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.8
Right Flare	(%)	6.9
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and ARABIAN WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3061**	**ASPENWOOD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2012 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	6.9
Right Flare	(%)	8.9
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**10**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2013 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	**4.3**
Top Landing Length	(in)	**39**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	**14.8**
Right Flare	(%)	7.8
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**10**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **ASPENWOOD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3116**	**BRANDING IRON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2014 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.2
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2015 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 13.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1.5" crack at top landing

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.3**
Right Flare	(%)	**13.3**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and BRANDING IRON DR **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	TULLY RD	3170	CHAKKAR ESTATES DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2016 Gutter

- *As-Built Description:*

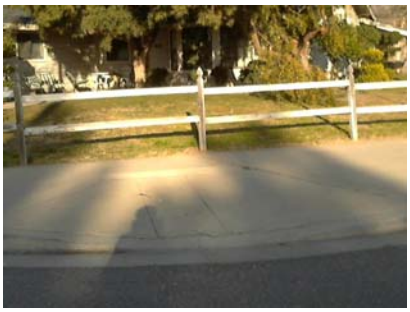
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.5
Right Flare	(%)	5.0
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

2017 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	3.4
Right Flare	(%)	8.0
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **CHAKKAR ESTATES DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3191**	**CODY CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2018 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.8**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

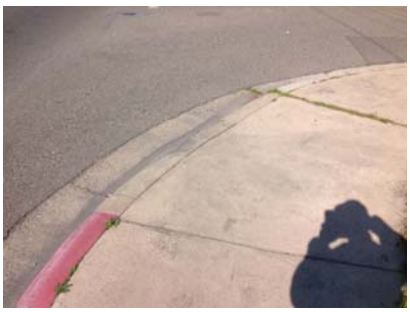
2019 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.2
Right Flare	(%)	9.3
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and CODY CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3381**	**HENRY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2020 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.3
Right Flare	(%)	5.7
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2021 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	7.0
Right Flare	(%)	8.0
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and HENRY WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3390**	**HOMER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2022 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**12.5**
Right Flare	(%)	3.4
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	**3.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2023 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.1
Right Flare	(%)	9.7
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and HOMER WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2024 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	8.6
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2025 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.9
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **JOETT DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3522**	**MAYFAIRE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2026 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.4
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2027 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.3
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and MAYFAIRE DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3586**	**NIKKI ANN WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2028 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 9.4%
- *Proposed Solution:*
  Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE PC08B
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	9.4
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2029 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.2% Right: 13.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**45.5**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.2
Right Flare	(%)	**13.8**
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and NIKKI ANN WY **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3587**	**NOBLE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2030 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Water accumulates at gutter area.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.3
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2031 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.7
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **NOBLE LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3661**	**PORTER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2032 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 8.1%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* 3" lip where gutter transitions into the street.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.5
Right Flare	(%)	5.7
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2033 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.7
Right Flare	(%)	8.6
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and PORTER WY **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3723**	**ROTH WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2034 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 0.5" lip at base of curb ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**15.5**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2035 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.4**
Right Flare	(%)	9.8
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3723**	**ROTH WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2036 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.2%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip at right entrance to curb ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	62
Slope of the Ramp	(%)	**15.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2037 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.1% Right: 10.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**13.1**
Right Flare	(%)	10.0
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and ROTH WY **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3758**	**SHADOW PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2038 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" pavement uplift at gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.6
Right Flare	(%)	8.4
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2039 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Pavement uplift at gutter; Top landing slopes between 1.3% - 5.9% at grooves.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.9**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.3
Right Flare	(%)	6.5
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	**0,5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and SHADOW PARK DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3766**	**SHETLAND WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

2040 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 3.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**47**
Slope of the Ramp	(%)	6.5	7.9
X Slope of the Ramp	(%)	0.9	**3.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.9
Top Landing X Slope	(%)	**4.9**	1.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**3.8**	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**11.9**	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Perpendicular

2041 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.2
Right Flare	(%)	6.4
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and SHETLAND WY **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3767**	**SHIRE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2042 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.2% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.2
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2043 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.3
Right Flare	(%)	7.9
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and SHIRE WY **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**3788**	**SORREL DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

2044 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	4.9
Right Flare	(%)	9.8
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2045 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and SORREL DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**7004**	**DRIVEWAY-BANK OF THE WEST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2046 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	64
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**5.3**
Left Flare	(%)	**11.2**
Right Flare	(%)	6.9
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	**4.7**
Gutter Lip	(in)	**1**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2047 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	62
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	**4.1**
Left Flare	(%)	5.5
Right Flare	(%)	**12.7**
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **Driveway-bank of the west** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**7005**	**DRIVEWAY-WALMART**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2048 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 15% Right: 4.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	**15**
Right Flare	(%)	4.3
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2049 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	7.0
Right Flare	(%)	**12.4**
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **Driveway-walmart** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**7006**	**DRIVEWAY-WALMART REAR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

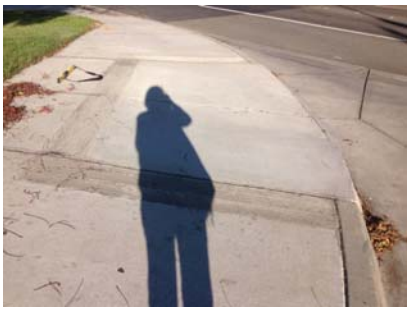
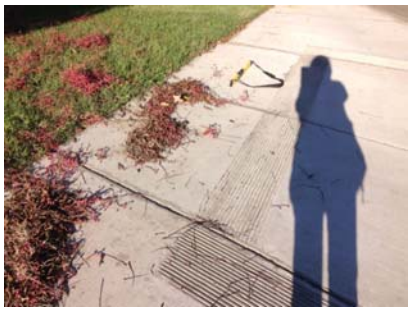
2050 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	9.3
Right Flare	(%)	5.1
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SW Perpendicular

2051 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.8% Right: 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	52
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	7.8
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **Driveway-walmart rear** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**7017**	**EVERGREEN N DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2052 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.0% Right: 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	56
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.0
Right Flare	(%)	**11.2**
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2053 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	**11.7**
Right Flare	(%)	8.3
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TULLY RD and Evergreen N DW **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**9070**	**DW BETWEEN HENRY AND PORTER EAST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

2054 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	4.2
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	2.4
Right Flare	(%)	N/A
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Blended Transition

2055 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	2.0
Left Flare	(%)	N/A
Right Flare	(%)	3.6
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **DW between Henry and Porter East** **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	TULLY RD	9076	EVERGREEN PACKAGING SOUTH DW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2056 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* South ramp of ID# 1539

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**39**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.2
Right Flare	(%)	9.5
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2057 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**38**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.7
Left Flare	(%)	9.0
Right Flare	(%)	5.7
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TULLY RD** ***and*** **Evergreen Packaging South DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2022	**TULLY RD**	**9076**	**EVERGREEN PACKAGING SOUTH DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TULLY RD **$126,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **7** *Priority 4:* **38** *Priority 5:* **3** *Priority C:* **0** **Total: 48**

Street ID #	Survey Street	Street ID #	Cross Street
2023	**WEST AVE NORTH**	**3311**	**FLORENCE ST**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Parallel

2058 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 9.7%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	50	50
Slope of the Ramp	(%)	7.2	7.8
X Slope of the Ramp	(%)	0.7	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	0.8
Top Landing X Slope	(%)	**2.8**	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**9.7**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





SE Parallel

2059 Ramp Width

• As-Built Description:

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: Left: 47.5" Right: 55"

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47.5**	55
Slope of the Ramp	(%)	6.3	5.5
X Slope of the Ramp	(%)	0.4	2.0
Top Landing Length	(in)	57	99
Top Landing Slope	(%)	0.1	1.3
Top Landing X Slope	(%)	1.6	1.6
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	1.5	
Gutter Slope	(%)	**11.7**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **WEST AVE NORTH** ***and*** **FLORENCE ST** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2023	**WEST AVE NORTH**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

2060 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.5% Right: 7.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52	53
Slope of the Ramp	(%)	**9.5**	7.7
X Slope of the Ramp	(%)	1.0	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.9
Top Landing X Slope	(%)	1.4	0.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**16.4**	
Gutter XSlope	(%)	**2.7**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





NW Parallel

2061 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.1% Right: 5.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52	52
Slope of the Ramp	(%)	**9.1**	5.9
X Slope of the Ramp	(%)	1.7	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	1.2
Top Landing X Slope	(%)	**2.4**	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	2.0	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**7.8**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2023	**WEST AVE NORTH**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

2062 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.9% Right: 7.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	8.9	7.8
X Slope of the Ramp	(%)	0.9	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.7
Top Landing X Slope	(%)	1.1	0.3
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	9.0	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





SW Parallel

2063 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	55	54.5
Slope of the Ramp	(%)	6.8	5.9
X Slope of the Ramp	(%)	2.3	0.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	2.3
Top Landing X Slope	(%)	1.0	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	9.8	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **WEST AVE NORTH** ***and*** **FLOWER ST** **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2023	**WEST AVE NORTH**	**3618**	**PARK ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

2064 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 46" Right: 48"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46	48
Slope of the Ramp	(%)	6.6	4.3
X Slope of the Ramp	(%)	1.6	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	N/A	0.5
Top Landing X Slope	(%)	N/A	1.4
Bottom Landing Length	(in)	53	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	13.5	
Gutter XSlope	(%)	3.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





SW Parallel

2065 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	53
Slope of the Ramp	(%)	6.3	8.3
X Slope of the Ramp	(%)	0.3	2.0
Top Landing Length	(in)	99	113
Top Landing Slope	(%)	0.6	1.1
Top Landing X Slope	(%)	2.9	0.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	2.0	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	10.6	
Gutter XSlope	(%)	1.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	13	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **WEST AVE NORTH** ***and*** **PARK ST** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2023	WEST AVE NORTH	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WEST AVE NORTH **$19,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
2024	WEST AVE SOUTH	2026	MONTANA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2075 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.6**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2076 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 8.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.9
Right Flare	(%)	6.9
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WEST AVE SOUTH** ***and*** **MONTANA** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3038**	**ANGELUS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2066 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**36.5**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**14.1**
Right Flare	(%)	9.8
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES







NW Shoulder

2067 Pedestrian Access Route

- *As-Built Description:*
  No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.
- *Proposed Solution:*
  When curb or sidewalk is installed along either street, provide accessible curb ramp.
- *Notes:*
  Faded striping at crosswalk.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3038**	**ANGELUS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2068 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Faded striping at crosswalk.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.0
Right Flare	(%)	5.8
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

2069 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.2
Right Flare	(%)	5.5
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST AVE SOUTH** ***and*** **ANGELUS ST** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3196**	**COLUMBIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

2070 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 9.4% Right: 13.0%
- *Proposed Solution:*

  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Electrical/utility box on top landing of right ramp.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**45**
Slope of the Ramp	(%)	**9.4**	**13.0**
X Slope of the Ramp	(%)	1.4	**3.1**
Top Landing Length	(in)	99	**39**
Top Landing Slope	(%)	1.3	0.2
Top Landing X Slope	(%)	**3.2**	**3.1**
Bottom Landing Length	(in)	**36**	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**3.5**	
Gutter Slope	(%)	**10.0**	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

2071 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45" Right: 45"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**45**
Slope of the Ramp	(%)	7.2	7.2
X Slope of the Ramp	(%)	**5.6**	**8.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	0.7
Top Landing X Slope	(%)	**4.4**	**4.5**
Bottom Landing Length	(in)	**42**	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	**7.0**	
Gutter Slope	(%)	**10.1**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3196**	**COLUMBIA ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

2072 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.7% Right: 8.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	46.5	48
Slope of the Ramp	(%)	8.7	8.8
X Slope of the Ramp	(%)	0.3	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.7
Top Landing X Slope	(%)	2.0	2.0
Bottom Landing Length	(in)	120	
Bottom Landing Slope	(%)	1.9	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	13.3	
Gutter XSlope	(%)	3.7	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SW Parallel

2073 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 46" Right: 45.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46	45.5
Slope of the Ramp	(%)	4.8	5.0
X Slope of the Ramp	(%)	0.6	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	1.8
Top Landing X Slope	(%)	1.5	3.9
Bottom Landing Length	(in)	43	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	12.7	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **WEST AVE SOUTH** ***and*** **COLUMBIA ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3424**	**JORDAN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2074 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.9% Right: 9.4%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.9**
Right Flare	(%)	9.4
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WEST AVE SOUTH** ***and*** **JORDAN AVE** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2077 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**13.3**
Right Flare	(%)	**14.5**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

2078 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 43.5"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**43.5**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**14.1**
Right Flare	(%)	**13.1**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2079 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Faded striping at crosswalk.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.0
Right Flare	(%)	8.2
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

2080 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.7
Right Flare	(%)	7.7
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **WEST AVE SOUTH** ***and*** **VERMONT AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2024	**WEST AVE SOUTH**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **WEST AVE SOUTH** **$37,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **9** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**1019**	**WALNUT RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

952 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.8%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at street and gutter and at conc. curb.

PCODE	PC04B
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.3**
Right Flare	(%)	8.0
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

953 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.1
Right Flare	(%)	8.7
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**1019**	**WALNUT RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

954 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.8% Right: 1.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.0	7.1
X Slope of the Ramp	(%)	**2.8**	1.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.7
Top Landing X Slope	(%)	**2.3**	1.7
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	1.7	
Gutter Slope	(%)	**7.5**	
Gutter XSlope	(%)	**2.2**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Perpendicular

955 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" vertical change at street and gutter.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **WALNUT RD** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	2002	BERKELEY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

956 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

Sidewalk not provided.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Shoulder

957 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**2002**	**BERKELEY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

958 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.3**
Right Flare	(%)	**12.9**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

959 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**12.4**
Right Flare	(%)	7.3
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **BERKELEY AVE** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	2004	CROWELL RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

960 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

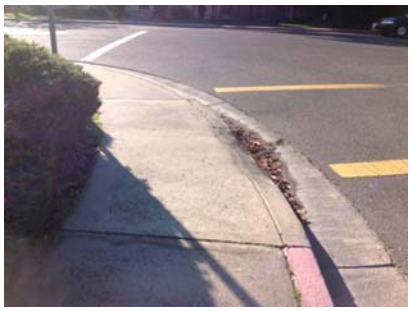
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.3
Right Flare	(%)	9.2
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		**NO**





NW Perpendicular

961 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05B
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.5
Right Flare	(%)	7.9
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**2004**	**CROWELL RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

962 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **CROWELL RD** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	2005	DAUBENBERGER RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

963 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.2% Right: 7.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.2**
Right Flare	(%)	7.4
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

964 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	6.9
Right Flare	(%)	**15.3**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **DAUBENBERGER RD** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	2006	DELS LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

965 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.2% Right: 1.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47.5**	**47**
Slope of the Ramp	(%)	4.5	7.9
X Slope of the Ramp	(%)	**3.2**	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	.2	**2.5**
Top Landing X Slope	(%)	**3.9**	0.9
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	**2.8**	
Gutter Slope	(%)	**6.1**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		**NO**	
Within Crosswalk		YES	





NW Perpendicular

966 Ramp Slope

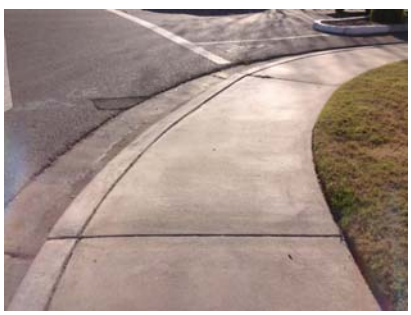
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.4**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	9.6
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	2006	DELS LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

967 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

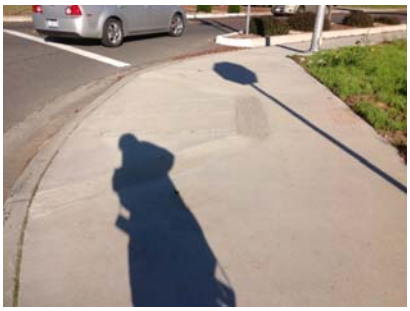
• As-is Measurement: 7.3%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.6
Right Flare	(%)	7.8
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


SW Perpendicular

968 Ramp Flare

• As-Built Description:

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• As-is Measurement: Left: 11.1% Right: 5.7%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.1**
Right Flare	(%)	5.7
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **DELS LN** **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**2012**	**JOHNSON RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

969 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.8
Right Flare	(%)	9.7
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

971 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.9
Right Flare	(%)	6.8
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**2012**	**JOHNSON RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

970 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.6
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

972 Ramp Width

- *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.5
Right Flare	(%)	9.1
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **JOHNSON RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	2019	QUINCY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

973 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.3
Right Flare	(%)	5.8
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

974 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.8
Right Flare	(%)	7.4
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**2019**	**QUINCY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

975 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.3**
Right Flare	(%)	9.0
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

976 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.0
Right Flare	(%)	8.6
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **QUINCY RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	2022	TULLY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

977 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.6
Right Flare	(%)	6.3
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





NW Perpendicular

978 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	76
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	9.0
Right Flare	(%)	2.7
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**2022**	**TULLY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

979 Ramp Slope

- *As-Built Description:*

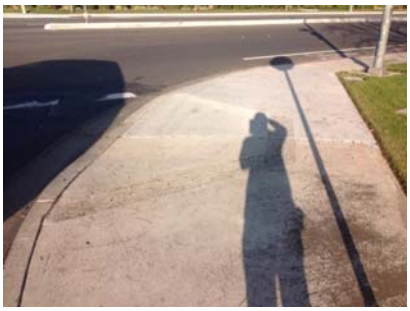
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	10.0
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

980 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	6.5
Right Flare	(%)	8.3
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **TULLY RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3015	ADRIAN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

981 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	3.3	4.2
X Slope of the Ramp	(%)	0.1	1.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	1.0
Top Landing X Slope	(%)	1.6	0.4
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	3.8	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Parallel

982 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.4%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	49.5	50
Slope of the Ramp	(%)	6.0	3.0
X Slope of the Ramp	(%)	0.5	0.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	1.0
Top Landing X Slope	(%)	2.4	0.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.9	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	3.8	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **ADRIAN ST** **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3021**	**ALDERSGATE CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

983 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Overhead clearance: 48" AFG

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	57
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.4**
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12.5
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

984 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	1.2
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	
Left Flare	(%)	**10.5**
Right Flare	(%)	8.9
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**NO**
Truncated Domes		N/A
Within Crosswalk		





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **ALDERSGATE CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3035**	**ANDRE LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

985 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.3% Right: 8.1%
- *Proposed Solution:*

Demolish existing and provide new perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21B
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	9.3	8.1
X Slope of the Ramp	(%)	0.3	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.9	0.1
Top Landing X Slope	(%)	2.2	1.6
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	1.0	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Parallel

986 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* Left: 2.2% Right: 0.2%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.6	8.0
X Slope of the Ramp	(%)	1.7	1.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.2	0.2
Top Landing X Slope	(%)	0.7	1.8
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	2.9	
Gutter Slope	(%)	2.9	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **ANDRE LN** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3039**	**ANNHURST AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

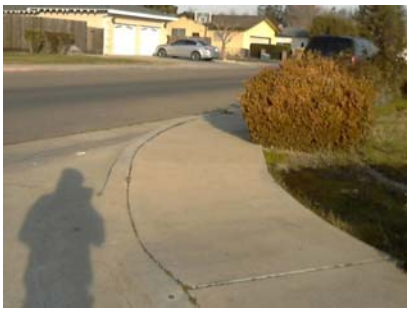
987 Ramp Slope

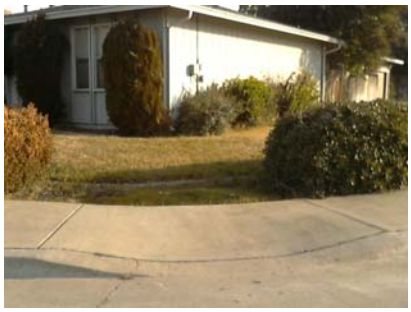
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.7**
Right Flare	(%)	**13.2**
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

988 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.2**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3039**	**ANNHURST AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

989 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.9
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

990 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.7**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **ANNHURST AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3072**	**AZUSA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

991 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.4
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12.5
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

992 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	57.5
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.4
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12.5
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **AZUSA CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3130**	**BUCKNELL ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

993 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	9.5
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

994 Ramp Slope

- *As-Built Description:*

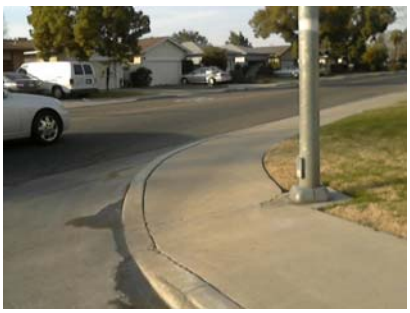
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.1**
Right Flare	(%)	9.2
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **BUCKNELL ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3152**	**CARMICHAEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

996 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.4
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

995 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.5**
Right Flare	(%)	8.9
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3152**	**CARMICHAEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

998 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**13.4**
Right Flare	(%)	7.8
Gutter Slope	(%)	**14.7**
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

997 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	**37**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	6.9
Right Flare	(%)	**13.9**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **CARMICHAEL WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3195**	**COLORADO AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

999 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 4.6% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.5
Left Flare	(%)	4.6
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Parallel

1000 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	3.8	5.5
X Slope of the Ramp	(%)	0.4	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.9
Top Landing X Slope	(%)	**2.7**	1.9
Bottom Landing Length	(in)	**46**	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**5.9**	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3195**	**COLORADO AVE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Perpendicular

1001 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.5
Right Flare	(%)	8.1
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Parallel

1002 Ramp Width

- *As-Built Description:*

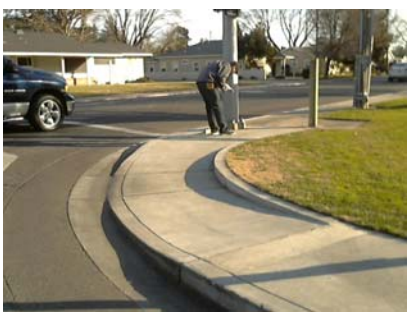
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* Left: 49" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	49	**46**
Slope of the Ramp	(%)	7.5	4.0
X Slope of the Ramp	(%)	**3.0**	**3.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.9
Top Landing X Slope	(%)	0.9	**2.7**
Bottom Landing Length	(in)	**43**	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	**8.3**	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **COLORADO AVE** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3247	DOW ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1003 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 1.2% Right: 2.4%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.6	7.7
X Slope of the Ramp	(%)	0.6	1.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	1.5
Top Landing X Slope	(%)	1.2	**2.4**
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**2.6**	
Gutter Slope	(%)	1.4	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Perpendicular

1004 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 40"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	3.5
Right Flare	(%)	6.1
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	11.5
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **DOW ST** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3249**	**DREW AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

1005 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.6% Right: 1.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	8.3	6.3
X Slope of the Ramp	(%)	3.6	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	0.5
Top Landing X Slope	(%)	3.0	3.7
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	10.6	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	






SW Parallel

1006 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.8	7.5
X Slope of the Ramp	(%)	1.3	1.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.6	0.3
Top Landing X Slope	(%)	1.2	0.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	2.6	
Gutter Slope	(%)	13.7	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **DREW AVE** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3306**	**FESTIVAL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1007 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 5.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing has slope issues at grooves.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**5.0**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.4
Right Flare	(%)	9.9
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1008 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	**10.7**
Right Flare	(%)	5.6
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **FESTIVAL LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3320**	**FRANKS CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1009 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 4.0% Right: 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.0
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1010 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **FRANKS CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3341	GEORGIA WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

1011 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.3% Right: 2.1%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.5	6.4
X Slope of the Ramp	(%)	**2.3**	**2.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	0.6
Top Landing X Slope	(%)	**2.7**	**3.6**
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**3.0**	
Gutter Slope	(%)	1.0	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

1012 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.0% Right: 2.8%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**47**
Slope of the Ramp	(%)	7.1	6.1
X Slope of the Ramp	(%)	1.4	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.4
Top Landing X Slope	(%)	2.0	**2.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**6.2**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **GEORGIA WY** **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3357**	**GREENBORO ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1013 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	9.9
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1014 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.6
Right Flare	(%)	9.7
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **GREENBORO ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3367	HAMPTON WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1015 Ramp Flare

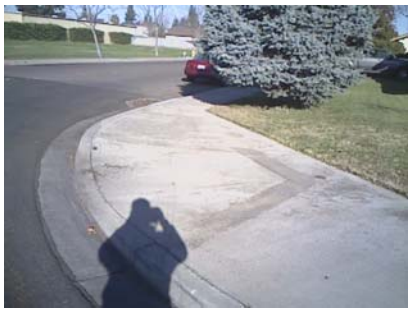
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.2% Right: 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**38**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1016 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter and 2" at conc. curb.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	2.5
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3367**	**HAMPTON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1017 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.7
Right Flare	(%)	**12.1**
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1018 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.6
Right Flare	(%)	5.4
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **HAMPTON WY** **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3420**	**JENSEN PL**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1019 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.4% Right: 3.0%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	8.2	6.5
X Slope of the Ramp	(%)	**2.4**	**3.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.6	0.3
Top Landing X Slope	(%)	**2.9**	**2.3**
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	**2.9**	
Gutter Slope	(%)	**17.6**	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

1020 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.0% Right: 2.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.3	6.8
X Slope of the Ramp	(%)	2.0	**2.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	1.7
Top Landing X Slope	(%)	**2.5**	1.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**11.8**	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **JENSEN PL** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3443**	**KENSINGTON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1021 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	5.0
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1022 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.7
Right Flare	(%)	5.3
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **KENSINGTON CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3528**	**MEADOWLARK DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1023 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	4.1	7.0
X Slope of the Ramp	(%)	1.8	3.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	1.6
Top Landing X Slope	(%)	3.1	2.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	2.8	
Gutter Slope	(%)	13.9	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Parallel

1024 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.7	5.2
X Slope of the Ramp	(%)	2.8	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.9
Top Landing X Slope	(%)	2.9	3.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.7	
Gutter Slope	(%)	13.0	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **MEADOWLARK DR** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3566**	**MOONEYHAM CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1025 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	5.9
Right Flare	(%)	7.9
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1026 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.7
Right Flare	(%)	5.9
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **MOONEYHAM CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3574**	**MURRAY ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1027 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 6.6%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	49	50
Slope of the Ramp	(%)	2.8	4.1
X Slope of the Ramp	(%)	0.5	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.1
Top Landing X Slope	(%)	1.3	0.6
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	6.6	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Parallel

1028 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	49	48
Slope of the Ramp	(%)	3.3	3.3
X Slope of the Ramp	(%)	0.1	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.7
Top Landing X Slope	(%)	1.1	0.1
Bottom Landing Length	(in)	52.5	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	4.5	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **MURRAY ST** **$2,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3608**	**OXFORD AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

1029 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.7
Right Flare	(%)	6.7
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1030 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.5**
Right Flare	(%)	5.3
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3608**	**OXFORD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1031 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**12.1**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1032 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.5
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **OXFORD AVE** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3651**	**PINTO WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

1033 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.5
Right Flare	(%)	5.0
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1034 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 11.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	58
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.8
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **PINTO WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3658**	**POLYVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1035 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	**14.0**
Right Flare	(%)	7.0
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1036 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.9
Left Flare	(%)	5.1
Right Flare	(%)	8.7
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **POLYVIEW DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3709**	**ROCHELLE AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

1037 Ramp Width

• As-Built Description:
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

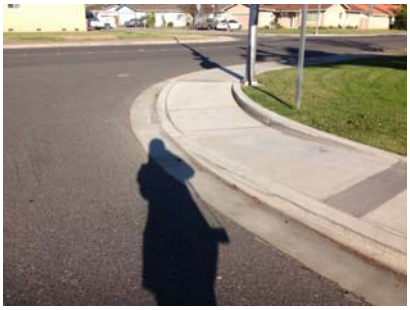
• As-is Measurement: Left: 47" Right: 47"

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	2.5	3.6
X Slope of the Ramp	(%)	1.5	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.6
Top Landing X Slope	(%)	1.7	0.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	3.4	
Gutter XSlope	(%)	0	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		NO	
Within Crosswalk		N/A	


SW Parallel

1038 Ramp Width

• As-Built Description:
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: Right: 47"

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	47
Slope of the Ramp	(%)	3.3	2.9
X Slope of the Ramp	(%)	1.0	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	2.5
Top Landing X Slope	(%)	1.5	0.1
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	4.2	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **ROCHELLE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3754**	**SEATTLE CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

1039 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**13.9**
Right Flare	(%)	7.9
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1040 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.5
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **SEATTLE CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3804**	**ST LOUIS CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1041 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.5% Right: 3.8%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**45.5**	**47**
Slope of the Ramp	(%)	6.5	5.3
X Slope of the Ramp	(%)	0.5	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.8	**2.2**
Top Landing X Slope	(%)	**2.5**	**3.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	**2.7**	
Gutter Slope	(%)	2.4	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

1042 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 1.9% Right: 3.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	5.5	7.0
X Slope of the Ramp	(%)	1.9	**3.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	0.3
Top Landing X Slope	(%)	**2.2**	**2.5**
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**6.0**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **ST LOUIS CT** **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3866**	**TEMPLE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1043 Ramp Slope

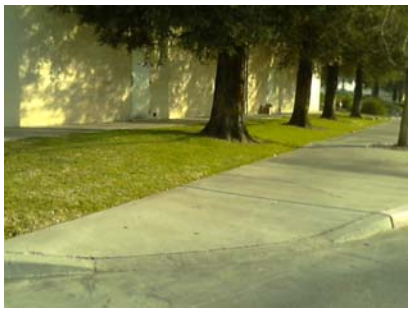
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**4.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**13.1**
Right Flare	(%)	10.0
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

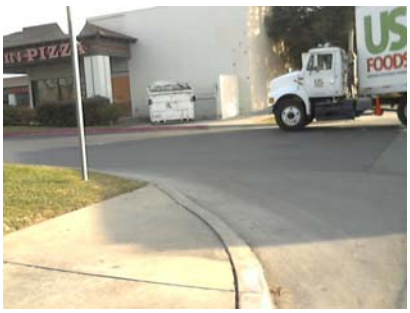
1044 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 6.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	85
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	**6.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	9.2
Right Flare	(%)	**19.3**
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3866**	**TEMPLE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1045 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	8.9
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

1046 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **TEMPLE AVE** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3875**	**TIVERTON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1047 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.1% Right: 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.1
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1048 Ramp Flare

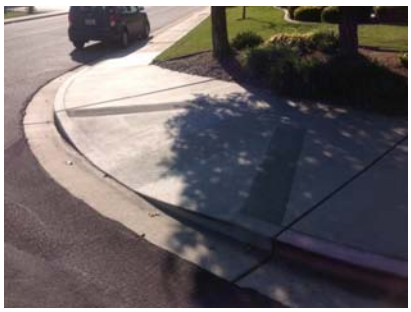
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.8% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.8
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**14.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **TIVERTON WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3889**	**TROTTER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1049 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.4
Right Flare	(%)	4.4
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1050 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.5
Right Flare	(%)	6.1
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **TROTTER WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3936	WALDORF DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1051 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.5% Right: 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**14.5**
Right Flare	(%)	8.6
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1052 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.6
Right Flare	(%)	8.0
Gutter Slope	(%)	**15.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **WALDORF DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**3944**	**WELLERMAN WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

1053 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 8.3% Right: 4.1%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**46**
Slope of the Ramp	(%)	6.4	8.0
X Slope of the Ramp	(%)	**8.3**	**4.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	**3.6**
Top Landing X Slope	(%)	**4.8**	**2.6**
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	**4.2**	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**12.7**	
Gutter XSlope	(%)	**3.3**	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

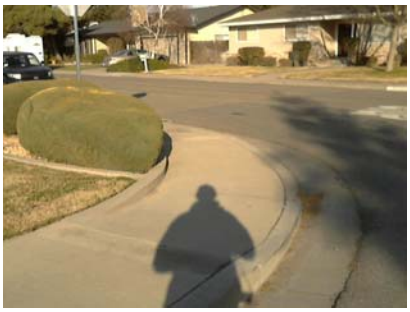
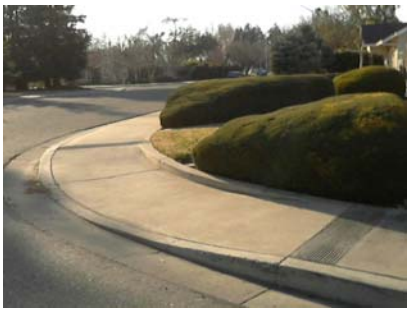
1054 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 4.7% Right: 4.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	49	48
Slope of the Ramp	(%)	**11.5**	4.1
X Slope of the Ramp	(%)	**4.7**	**4.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	**2.5**
Top Landing X Slope	(%)	**2.1**	**4.0**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.9**	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	**12.2**	
Gutter XSlope	(%)	**2.5**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	


Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **WELLERMAN WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**9021**	**TURLOCK NURSING & REHAB**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

1055 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.9**
Right Flare	(%)	8.4
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

1056 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	9.3
Gutter Slope	(%)	3.5
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**9021**	**TURLOCK NURSING & REHAB**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1057 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.4
Right Flare	(%)	9.8
Gutter Slope	(%)	4.2
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

1058 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	**11.5**
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **Turlock Nursing & Rehab** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**9022**	**EMANUEL CANCER CENTER**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1059 Ramp Slope

- *As-Built Description:*

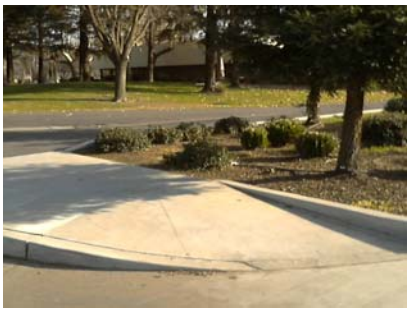
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	10.0
Right Flare	(%)	N/A
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

1060 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

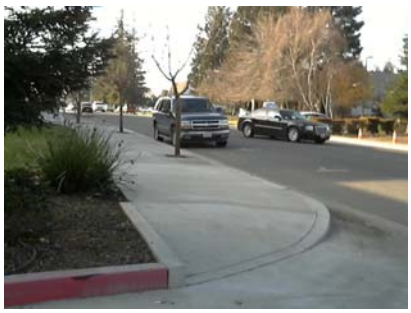
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE	PC71D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
CSAS	**1127B.5**
Unit Cost	**$2000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.8
Left Flare	(%)	N/A
Right Flare	(%)	6.8
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **EMANUEL CANCER CENTER** **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**9036**	**EMANUEL CANCER CENTER WEST DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

1061 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	6.0
Right Flare	(%)	N/A
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1062 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	N/A
Right Flare	(%)	6.9
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TUOLUMNE RD** ***and*** **EMANUEL CANCER CENTER West DW** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
2025	**TUOLUMNE RD**	**9036**	**EMANUEL CANCER CENTER WEST DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TUOLUMNE RD **$282,500.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **38** *Priority 4:* **67** *Priority 5:* **3** *Priority C:* **0** **Total: 111**

Street ID #	Survey Street	Street ID #	Cross Street
2026	**MONTANA**	**3043**	**APPLE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3557 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	5.9
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3558 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**4.8**
Left Flare	(%)	5.5
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MONTANA and APPLE LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2026	MONTANA	3134	BUTTE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3559 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.9**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

3560 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.4**
Right Flare	(%)	**12.9**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MONTANA and BUTTE WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
2026	**MONTANA**	**3329**	**GABRIEL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3561 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip where gutter meets asphalt street.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	8.8
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3562 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **2**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	10.0
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MONTANA and GABRIEL ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2026	**MONTANA**	**3346**	**GLASGOW ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3563 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.9
Left Flare	(%)	10.0
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3564 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.5**
Right Flare	(%)	7.6
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MONTANA and GLASGOW ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
2026	MONTANA	3346	GLASGOW ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MONTANA **$22,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3000	1ST ST	3073	B ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

2081 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

1" tripping hazard due to train tracks.

PCODE	PC01X	
ADAPROW	**R304.1**	
ADA-1991	**4.7.1**	
ADA-2010	**402.2**	
CSAS	**1127B.5.1**	
Unit Cost	**$0.00**	
Priority	**4**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





W Shoulder

2082 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X	
ADAPROW	**R304.1**	
ADA-1991	**4.7.1**	
ADA-2010	**402.2**	
CSAS	**1127B.5.1**	
Unit Cost	**$0.00**	
Priority	**4**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : 1ST ST and B ST **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	1ST ST	3136	C ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2084 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **1**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





W Perpendicular

2085 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* Left: 12.1% Right: 7.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	61
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.1**
Right Flare	(%)	7.9
Gutter Slope	(%)	4.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 1ST ST and C ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	1ST ST	3219	D ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Shoulder

2086 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

Sidewalk not provided.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



S Curb Ramp Not Provided

2087 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Street ID #	Survey Street	Street ID #	Cross Street
3000	1ST ST	3219	D ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Shoulder

2088 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : 1ST ST and D ST **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	**1ST ST**	**3294**	**F ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

2089 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : 1ST ST and F ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	**1ST ST**	**3311**	**FLORENCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2090 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Perpendicular

2091 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Fire hydrant reduces access to ramp to 33" on right ramp entrance.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**24**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.4
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **1ST ST** ***and*** **FLORENCE ST** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	1ST ST	3312	FLOWER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2092 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

2093 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3000	**1ST ST**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Curb Ramp Not Provided

2094 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **1ST ST** ***and*** **FLOWER ST** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	**1ST ST**	**3429**	**JULIAN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2095 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **1ST ST** ***and*** **JULIAN ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	**1ST ST**	**9074**	**SCHOOL BUS YARD EAST DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2096 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.5
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	126
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	9.4
Right Flare	(%)	N/A
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	**3.8**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







W Perpendicular

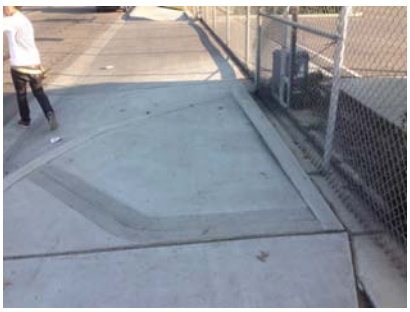
2097 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	3.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	N/A
Right Flare	(%)	6.1
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **1ST ST** ***and*** **School Bus yard east DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3000	**1ST ST**	**9074**	**SCHOOL BUS YARD EAST DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : 1ST ST **$35,000.00**

Priority 1: **1** *Priority 2:* **6** *Priority 3:* **1** *Priority 4:* **4** *Priority 5:* **4** *Priority C:* **0** **Total: 16**

Street ID #	Survey Street	Street ID #	Cross Street
3002	3RD ST	3002	3RD ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2098 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Church driveway

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.7
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	**3.7**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Blended Transition

2099 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  1" gap due to construction joint at top landing.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.7
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	2.0
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	-2.6
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 3RD ST and 3RD ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3002	3RD ST	3073	B ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2100 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Irregular pavement surface

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A





N Blended Transition

2101 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3002	3RD ST	3073	B ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

2102 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.75"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Unpaved curb ramp.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	4.5
Right Flare	(%)	6.1
Gutter Slope	(%)	-4.8
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2103 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.4
Right Flare	(%)	3.5
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 3RD ST and B ST **$6,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3002	3RD ST	3073	B ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : 3RD ST **$12,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3073**	**B ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Shoulder

2104 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





N Shoulder

2105 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

Tripping hazard due to track, major cracks, unfinished pavement.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3073**	**B ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2106 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Tripping hazard due to track.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**10.8**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**3.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Shoulder

2107 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : 5TH ST and B ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3098**	**BIRCHWOOD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2109 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2108 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 5TH ST and BIRCHWOOD WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	5TH ST	3136	C ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2110 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• Notes:

Tripping hazard due to track.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A







N Curb Ramp Not Provided

2111 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Street ID #	Survey Street	Street ID #	Cross Street
3003	5TH ST	3136	C ST

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

S Perpendicular

2112 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Tripping hazard due to track; Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**12.6**
Right Flare	(%)	6.3
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2113 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	78
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.3
Right Flare	(%)	9.3
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 5TH ST and C ST **$9,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	5TH ST	3219	D ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2114 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Tripping hazard due to track.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





N Curb Ramp Not Provided

2115 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3219**	**D ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

2116 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• Notes:

Sidewalk used as street parking.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A





W Curb Ramp Not Provided

2117 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : 5TH ST and D ST **$10,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3370**	**HARTVICKSON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2118 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





N Perpendicular

2119 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.4
Right Flare	(%)	8.2
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **5TH ST** ***and*** **HARTVICKSON DR** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3463**	**LACY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2121 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.1
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2120 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	10.0
Right Flare	(%)	9.1
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 5TH ST and LACY WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	5TH ST	3635	PECAN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2122 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.2% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.2
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2123 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	52
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.9
Right Flare	(%)	7.0
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3003	5TH ST	3635	PECAN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2124 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.7
Right Flare	(%)	9.5
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2125 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Maintain curb ramp area from vegetation growth.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.6
Right Flare	(%)	9.8
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 5TH ST and PECAN WY **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3849**	**SYLVA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2126 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.5
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2127 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.2
Right Flare	(%)	6.1
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : 5TH ST and SYLVA ST **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	5TH ST	3920	VILLA WOODS DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2129 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.5
Right Flare	(%)	8.0
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2128 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.4
Right Flare	(%)	8.9
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **5TH ST** ***and*** **VILLA WOODS DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3003	**5TH ST**	**3920**	**VILLA WOODS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : 5TH ST **$57,000.00**

Priority 1: **0** *Priority 2:* **7** *Priority 3:* **1** *Priority 4:* **15** *Priority 5:* **3** *Priority C:* **0** **Total: 26**

Street ID #	Survey Street	Street ID #	Cross Street
3004	7TH ST	3294	F ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2130 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**11.1**
Right Flare	(%)	5.9
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





S Shoulder

2131 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3004	7TH ST	3294	F ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

2132 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**6.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.4**
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : 7TH ST and F ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3004	7TH ST	3294	F ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : 7TH ST **$5,600.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3007	A ST	3002	3RD ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Parallel

2133 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	59	**47**
Slope of the Ramp	(%)	7.0	4.0
X Slope of the Ramp	(%)	**2.5**	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	1.8
Top Landing X Slope	(%)	**2.4**	0.6
Bottom Landing Length	(in)	**38**	
Bottom Landing Slope	(%)	**4.1**	
Bottom Landing X Slope	(%)	**2.2**	
Gutter Slope	(%)	**12.2**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	N/A	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





N Perpendicular

2134 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* Left: 12.1% Right: 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**12.1**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3007	**A ST**	**3002**	**3RD ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

S Parallel

2135 Ramp Landing

- *As-Built Description:*
  Bottom landing at existing parallel curb ramp is less than 48" x 48" (60" x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC23A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4**
CSAS **1127B.5.9**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	59	62
Slope of the Ramp	(%)	5.9	3.4
X Slope of the Ramp	(%)	1.9	0.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	2.0
Top Landing X Slope	(%)	**2.6**	1.9
Bottom Landing Length	(in)	**46**	
Bottom Landing Slope	(%)	**4.0**	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**10.6**	
Gutter XSlope	(%)	**2.2**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





W Perpendicular

2136 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes 46" wide

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**14.7**
Right Flare	(%)	7.7
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : A ST and 3RD ST **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3007	A ST	3007	A ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2137 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Driveway across from City Hall.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	59
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	**4.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2138 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Driveway across from City Hall.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.8
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : A ST and A ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3007	A ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Parallel

2139 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.6% Right: 7.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	46	47.5
Slope of the Ramp	(%)	9.6	7.8
X Slope of the Ramp	(%)	0.8	1.9
Top Landing Length	(in)	108	99
Top Landing Slope	(%)	0.8	0.1
Top Landing X Slope	(%)	1.4	3.3
Bottom Landing Length	(in)	46	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	12.4	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





N Perpendicular

2140 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	77
Top Landing Slope	(%)	2.5
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.9
Right Flare	(%)	9.2
Gutter Slope	(%)	9.5
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3007	A ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2141 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	105
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.5**
Right Flare	(%)	9.2
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

2142 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**33**
Top Landing Slope	(%)	**5.8**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**12.3**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : A ST and BROADWAY AVE **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3007	A ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : A ST **$28,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3008	ABBEY CT	3544	MIDSUMMER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

2143 Ramp Width

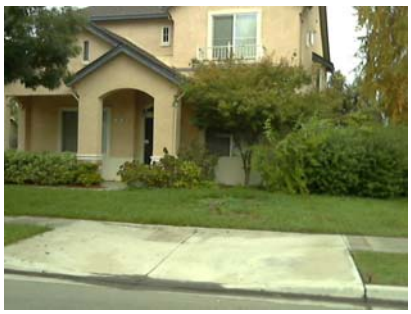
- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	**9.0**	6.1
X Slope of the Ramp	(%)	1.8	**2.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.6
Top Landing X Slope	(%)	**2.5**	**2.1**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**7.5**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

2144 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	3.9
Right Flare	(%)	6.0
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3008	**ABBEY CT**	**3544**	**MIDSUMMER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2145 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.4%
- *Proposed Solution:*

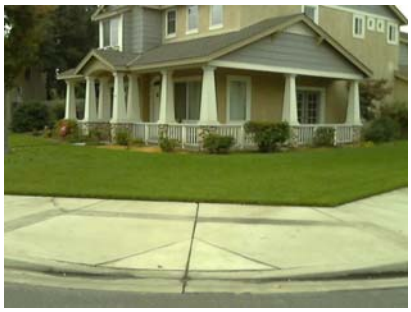
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.6
Right Flare	(%)	6.7
Gutter Slope	(%)	3.5
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ABBEY CT** ***and*** **MIDSUMMER LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3008	ABBEY CT	3544	MIDSUMMER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ABBEY CT **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3009	ABIGAIL LN	3127	BROOKSTONE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2146 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.1
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2147 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.3
Right Flare	(%)	7.8
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3009	**ABIGAIL LN**	**3127**	**BROOKSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

2148 Ramp Width

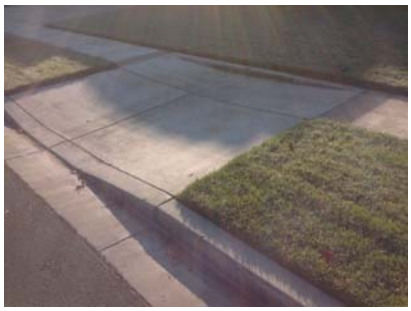
- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 41"
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 5.9% running slope and 0.6% cross slope at ramp to street.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	4.6	5.5
X Slope of the Ramp	(%)	1.4	**2.4**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	**2.2**
Top Landing X Slope	(%)	**2.6**	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.9	
		10.6	
		11.9	
Gutter Slope	(%)	**10.3**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **ABIGAIL LN** ***and*** **BROOKSTONE DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3009	**ABIGAIL LN**	**3246**	**DORAL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2149 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.3
Right Flare	(%)	7.1
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2150 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.4
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3009	**ABIGAIL LN**	**3246**	**DORAL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

2151 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 41"
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 5.6% running slope and 1.5% cross slope at ramp to street.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	5.8	5.8
X Slope of the Ramp	(%)	**3.9**	1.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.5	**2.8**
Top Landing X Slope	(%)	**2.7**	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	1.1	
		11.1	
		11.8	
Gutter Slope	(%)	**11.5**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : ABIGAIL LN and DORAL WY **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3009	ABIGAIL LN	3246	DORAL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ABIGAIL LN **$17,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3012	**ACME CT**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2152 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.2
Right Flare	(%)	3.7
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2153 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	4.7
Right Flare	(%)	9.4
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ACME CT and KILROY RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3012	ACME CT	3448	KILROY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ACME CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **2** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3013	**ADAMS ST**	**3161**	**CASEY RAY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2154 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.8
Right Flare	(%)	5.6
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2155 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ADAMS ST and CASEY RAY CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3013	**ADAMS ST**	**3293**	**EXPLORER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2156 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	4.5
Right Flare	(%)	7.4
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2157 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.8
Right Flare	(%)	5.3
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ADAMS ST and EXPLORER WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3013	**ADAMS ST**	**3293**	**EXPLORER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ADAMS ST **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3014	**ADDISON DR**	**3027**	**ALLEY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2158 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes needed where alley meets sidewalk

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	162
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	61
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.3**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ADDISON DR and ALLEY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3014	**ADDISON DR**	**3048**	**ARCADIAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2159 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.3
Right Flare	(%)	6.2
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2160 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	5.7
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ADDISON DR and ARCADIAN DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3014	ADDISON DR	3551	MILLERTON WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2161 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

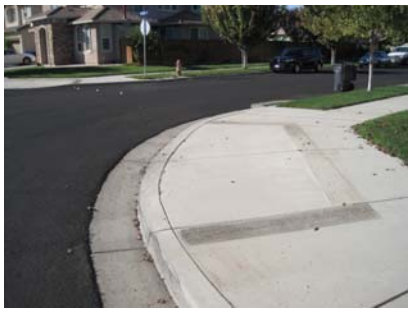
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	69
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	7.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2162 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

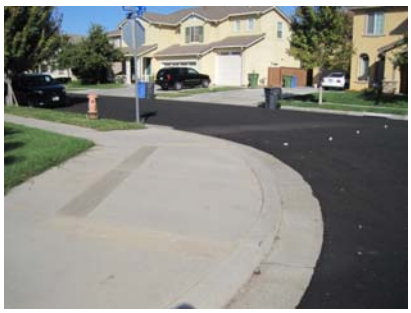
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.9
Right Flare	(%)	7.3
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3014	**ADDISON DR**	**3551**	**MILLERTON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2163 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.3
Right Flare	(%)	10.0
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ADDISON DR** ***and*** **MILLERTON WY** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3014	**ADDISON DR**	**3600**	**OAKFIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2164 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.8
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2165 Ramp Landing

- *As-Built Description:*

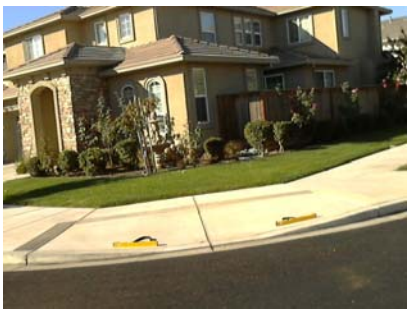
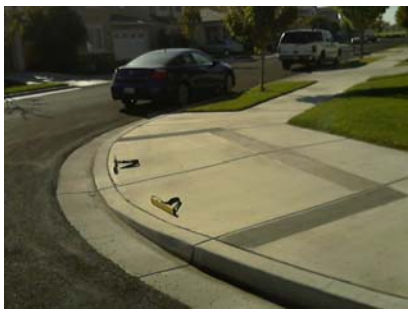
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.9
Right Flare	(%)	6.4
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **ADDISON DR** ***and*** **OAKFIELD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3014	ADDISON DR	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

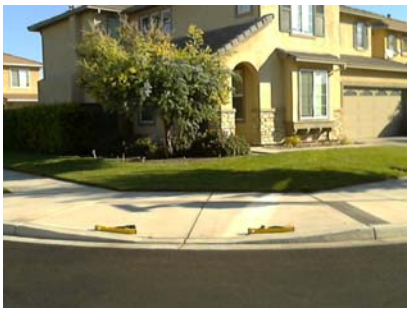
2166 Ramp Slope

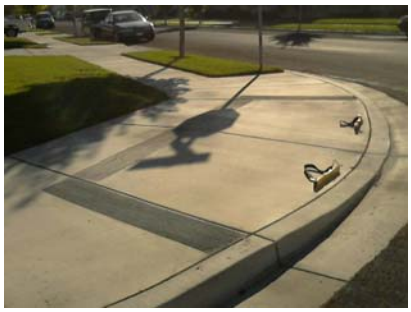
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.9
Right Flare	(%)	3.7
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

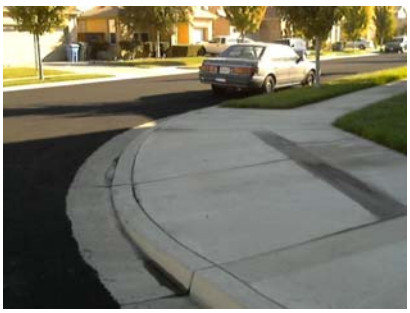
2167 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.7
Right Flare	(%)	4.9
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **ADDISON DR** ***and*** **PANORAMA AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3014	ADDISON DR	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ADDISON DR **$28,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3015	**ADRIAN ST**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2168 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

2169 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : ADRIAN ST and GEORGETOWN AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3015	**ADRIAN ST**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ADRIAN ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3017	**AKRON DR**	**3526**	**MC NEFF DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2170 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**15.0**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**15.0**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **AKRON DR** ***and*** **MC NEFF DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3017	**AKRON DR**	**3526**	**MC NEFF DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : AKRON DR **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3018	**ALASKA ST**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2171 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Sidewalk not provided

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Parallel

2172 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	55
Slope of the Ramp	(%)	6.4	6.9
X Slope of the Ramp	(%)	0.2	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	1.0
Top Landing X Slope	(%)	1.5	0.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	**9.2**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : ALASKA ST and FLOWER ST **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3018	ALASKA ST	3312	FLOWER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ALASKA ST **$4,500.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3023	**ALEX WY**	**3267**	**ELIZABETH WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2173 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

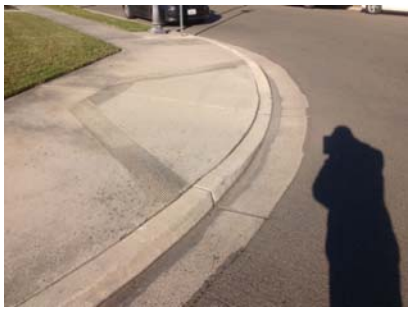
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	6.3
Right Flare	(%)	8.5
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ALEX WY** ***and*** **ELIZABETH WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3023	**ALEX WY**	**3389**	**HOGAN DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2174 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**12.5**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2175 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.2
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ALEX WY and HOGAN DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3023	ALEX WY	3389	HOGAN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ALEX WY **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3027	ALLEY	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Blended Transition

2176 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Domes needed where alley meets sidewalk

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	N/A
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ALLEY and SPRINGER DR **$1,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3027	**ALLEY**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ALLEY **$1,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3029	**ALPHA RD**	**3025**	**ALFREDA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2177 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

2178 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ALPHA RD** ***and*** **ALFREDA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3029	ALPHA RD	3025	ALFREDA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ALPHA RD **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3030	ALTA VISTA ST	3030	ALTA VISTA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

2179 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	114
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.2
Right Flare	(%)	9.6
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2180 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	117
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.8
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3030	ALTA VISTA ST	3030	ALTA VISTA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2181 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.3%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	56
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.9
Right Flare	(%)	5.3
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2182 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 4.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.8
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ALTA VISTA ST** ***and*** **ALTA VISTA ST** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3030	ALTA VISTA ST	3030	ALTA VISTA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ALTA VISTA ST **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3035	ANDRE LN	3343	GETTYSBURG ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2183 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.9
Right Flare	(%)	9.0
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Curb Ramp Not Provided

2184 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : ANDRE LN and GETTYSBURG ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3035	**ANDRE LN**	**3478**	**LEDWITH CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2185 Ramp Slope

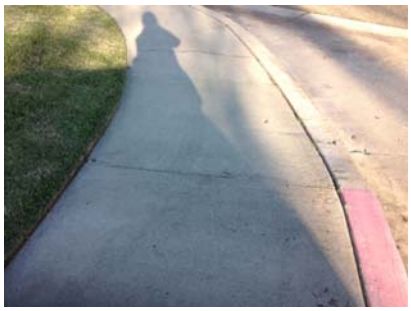
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.4**
Right Flare	(%)	8.2
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2186 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.0
Right Flare	(%)	**15.9**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	**4.9**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ANDRE LN and LEDWITH CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3035	**ANDRE LN**	**3674**	**PRIVATE RD (CENTURION PLAZA)**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2188 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	**14.4**
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2189 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.5**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ANDRE LN** ***and*** **PRIVATE RD (CENTURION PLAZA)** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3035	**ANDRE LN**	**3890**	**TROY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2190 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

2191 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : ANDRE LN and TROY CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3035	ANDRE LN	3890	TROY CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ANDRE LN **$23,600.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **4** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3036	**ANDREWS CT**	**3540**	**MERRITT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2192 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2193 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ANDREWS CT** ***and*** **MERRITT ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3036	ANDREWS CT	3540	MERRITT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ANDREWS CT **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3038	**ANGELUS ST**	**3037**	**ANGELUS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2194 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2195 Access Route

• As-Built Description:

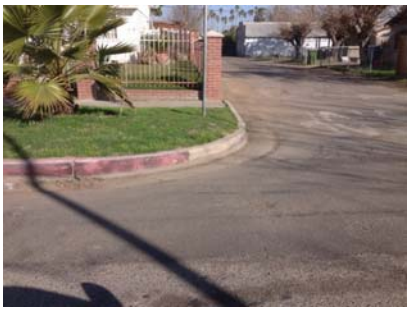
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ANGELUS ST** ***and*** **ANGELUS CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3038	**ANGELUS ST**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2196 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**12.2**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Parallel

2197 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	52
Slope of the Ramp	(%)	8.3	8.2
X Slope of the Ramp	(%)	0.4	1.1
Top Landing Length	(in)	99	72
Top Landing Slope	(%)	0.8	1.4
Top Landing X Slope	(%)	1.1	0.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**10.0**	
Gutter XSlope	(%)	**3.4**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	






Total Costs for Curb Ramps at : ANGELUS ST and SODERQUIST RD **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3038	ANGELUS ST	3801	SPRUCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2198 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2199 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ANGELUS ST** ***and*** **SPRUCE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3038	ANGELUS ST	3801	SPRUCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ANGELUS ST **$16,300.00**

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3039	**ANNHURST AVE**	**3081**	**BAYLOR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2200 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2201 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ANNHURST AVE** ***and*** **BAYLOR AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3039	**ANNHURST AVE**	**3081**	**BAYLOR AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ANNHURST AVE **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3040	**ANNING DR**	**3616**	**PALMER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

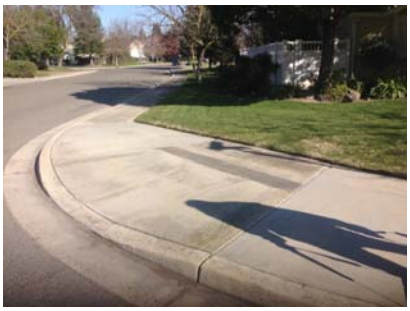
2202 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.2
Right Flare	(%)	6.9
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2203 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.6
Right Flare	(%)	8.6
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ANNING DR** ***and*** **PALMER DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3040	**ANNING DR**	**3695**	**REDHAWK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2204 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.3% Right: 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.3
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2205 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 7.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.3**
Right Flare	(%)	7.8
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ANNING DR and REDHAWK CI **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3040	ANNING DR	3695	REDHAWK CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ANNING DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3042	**APPLE BLOSSOM LN**	**3089**	**BENNINGTON AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2206 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.1
Right Flare	(%)	6.8
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2207 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.0
Right Flare	(%)	4.5
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3042	**APPLE BLOSSOM LN**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2208 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	9.2
Right Flare	(%)	2.7
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2209 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**3.9**
Left Flare	(%)	3.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **APPLE BLOSSOM LN** ***and*** **BENNINGTON AVE** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3042	**APPLE BLOSSOM LN**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : APPLE BLOSSOM LN **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3043	APPLE LN	3043	APPLE LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

2210 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45.5" Right: 46"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* South ramp of ID# 124

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**45.5**	**46**
Slope of the Ramp	(%)	**8.7**	**8.5**
X Slope of the Ramp	(%)	2.0	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	1.4
Top Landing X Slope	(%)	1.6	0.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**8.9**	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Parallel

2211 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45" Right: 45.5"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* South ramp of ID# 124

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**45.5**
Slope of the Ramp	(%)	7.3	**9.3**
X Slope of the Ramp	(%)	1.2	**4.2**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	**3.0**
Top Landing X Slope	(%)	1.5	1.5
Bottom Landing Length	(in)	**46**	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**11.2**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3043	**APPLE LN**	**3043**	**APPLE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

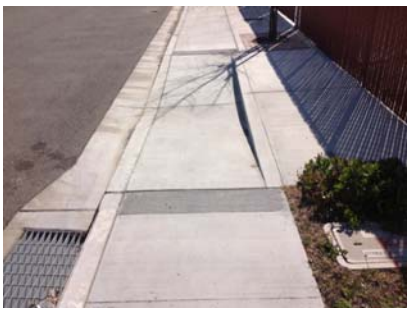
2212 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46" Right: 46"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* South ramp of ID# 124

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**46**
Slope of the Ramp	(%)	**9.9**	**9.7**
X Slope of the Ramp	(%)	0.4	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	1.9
Top Landing X Slope	(%)	2.0	0.2
Bottom Landing Length	(in)	**36**	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	**13.8**	
Gutter XSlope	(%)	**3.1**	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : APPLE LN and APPLE LN **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3043	APPLE LN	3043	APPLE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : APPLE LN **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3044	**APTOS DR**	**3415**	**JANIE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2213 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.7% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.7
Right Flare	(%)	**10.2**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2214 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.2
Right Flare	(%)	**10.1**
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : APTOS DR and JANIE CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3044	**APTOS DR**	**3611**	**PACIFIC GROVE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2215 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.2% Right: 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**13.2**
Right Flare	(%)	8.7
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2216 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.1**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **APTOS DR** ***and*** **PACIFIC GROVE CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3044	APTOS DR	3630	PAULA CT

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2217 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 11.3% Right: 8.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.3**
Right Flare	(%)	8.4
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2218 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *As-is Measurement:* 0.25"

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.2
Right Flare	(%)	8.8
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **APTOS DR** ***and*** **PAULA CT** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3044	APTOS DR	3846	SUPREME CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2219 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.7
Right Flare	(%)	9.8
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2220 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.6
Right Flare	(%)	**11.5**
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : APTOS DR and SUPREME CT **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3044	APTOS DR	3846	SUPREME CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : APTOS DR **$19,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3045	**ARABIAN WY**	**3131**	**BUCKSKIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2221 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.7
Right Flare	(%)	8.7
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2222 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	9.9
Right Flare	(%)	8.4
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ARABIAN WY and BUCKSKIN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3045	ARABIAN WY	3131	BUCKSKIN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ARABIAN WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3047	**ARBOR WY**	**3264**	**EL PASEO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2223 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2224 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ARBOR WY** ***and*** **EL PASEO DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3047	**ARBOR WY**	**9011**	**CHRISTIAN SCHOOL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2225 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4**
Severity	**3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	**11.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**3.7**
Left Flare	(%)	N/A
Right Flare	(%)	**10.4**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

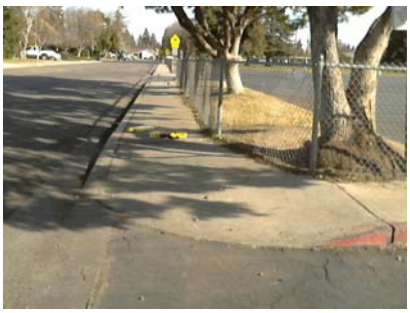
2226 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5**
Severity	**4**

Width of Ramp	(in)	66
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	**11.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	6.3
Right Flare	(%)	**19.4**
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3047	**ARBOR WY**	**9011**	**CHRISTIAN SCHOOL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2227 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 9.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	**9.4**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	N/A
Right Flare	(%)	4.9
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	**6.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2228 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

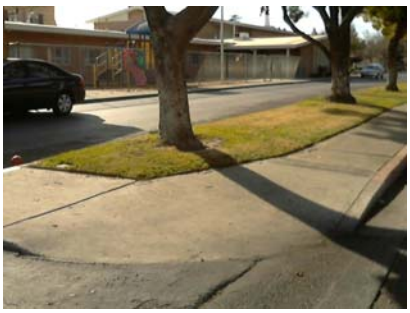
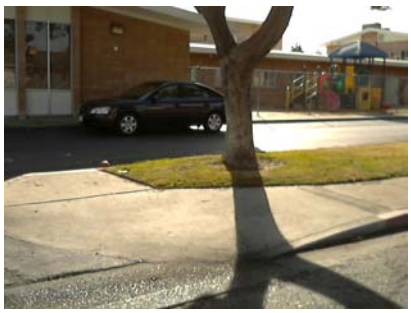
• *As-is Measurement:* 8.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**8.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	**15.9**
Right Flare	(%)	8.8
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **ARBOR WY** ***and*** **Christian School DW** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3047	**ARBOR WY**	**9011**	**CHRISTIAN SCHOOL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ARBOR WY **$17,200.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3048	ARCADIAN DR	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2229 Gutter

- *As-Built Description:*

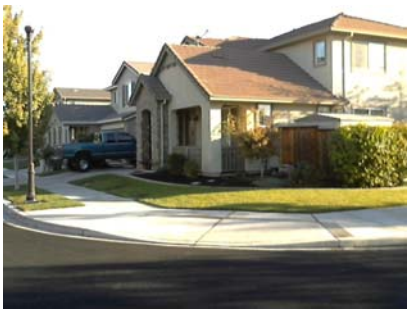
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

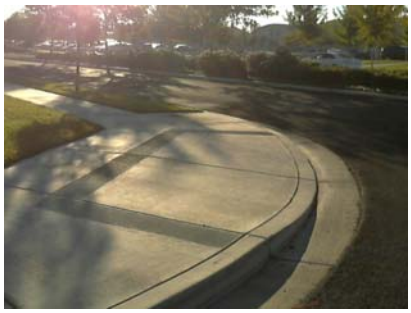
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.8
Right Flare	(%)	5.0
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2230 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.3
Right Flare	(%)	6.6
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3048	**ARCADIAN DR**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2231 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

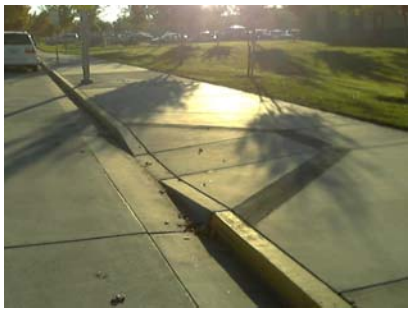
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	67
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.9
Right Flare	(%)	7.3
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ARCADIAN DR and SPRINGER DR **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3048	ARCADIAN DR	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ARCADIAN DR **$4,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3049	ARLINDA CT	3205	COUNTRY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2232 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**12.9**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2233 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" crack at bottom of ramp and through the gutter.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.5**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ARLINDA CT and COUNTRY LN **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3049	ARLINDA CT	3205	COUNTRY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ARLINDA CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3051	**ARTHUR MACE DR**	**3178**	**CHERRY BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2234 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.4
Right Flare	(%)	7.9
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2235 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 36" domes

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3051	**ARTHUR MACE DR**	**3178**	**CHERRY BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2236 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	4.5
Right Flare	(%)	6.6
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ARTHUR MACE DR** ***and*** **CHERRY BLOSSOM LN** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3051	**ARTHUR MACE DR**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2237 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.2
Right Flare	(%)	5.6
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2238 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	4.5
Right Flare	(%)	6.7
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3051	**ARTHUR MACE DR**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2239 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.7
Left Flare	(%)	9.6
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2240 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.8
Right Flare	(%)	8.5
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ARTHUR MACE DR** ***and*** **SPRINGER DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3051	**ARTHUR MACE DR**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ARTHUR MACE DR **$18,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3052	ARTISAN WY	3881	TRAIL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2241 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.3
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2242 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.5
Right Flare	(%)	8.7
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3052	**ARTISAN WY**	**3881**	**TRAIL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2243 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

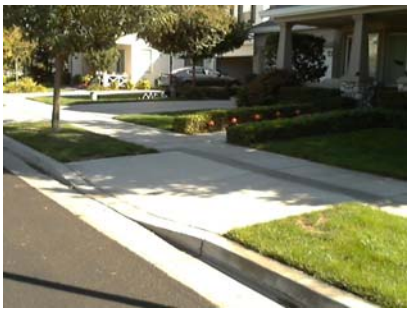
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

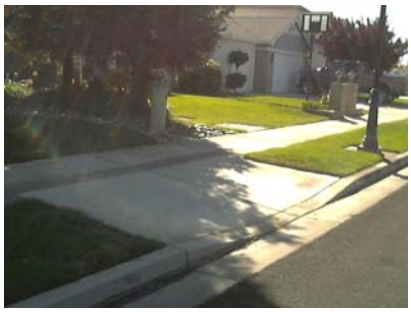
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.7
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ARTISAN WY and TRAIL WY **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3052	ARTISAN WY	3881	TRAIL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ARTISAN WY **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3054	**ASH RD**	**3289**	**EVERGREEN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2244 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **ASH RD** ***and*** **EVERGREEN LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3054	ASH RD	3626	PASEO ENTRADA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2245 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NE Perpendicular

2246 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 3.1%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.4
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3054	ASH RD	3626	PASEO ENTRADA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2247 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.8
Right Flare	(%)	7.2
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2248 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	4.9
Right Flare	(%)	5.8
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3054	**ASH RD**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2249 Detectable Warnings

- *As-Built Description:*

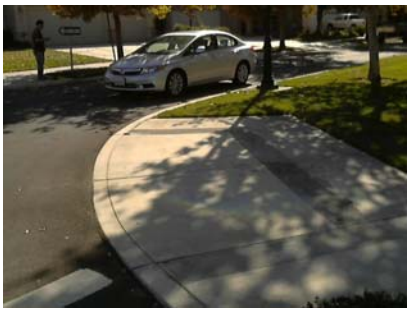
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	4.6
Right Flare	(%)	5.4
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





SE Perpendicular

2250 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.3
Left Flare	(%)	4.6
Right Flare	(%)	4.9
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3054	**ASH RD**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2251 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 8.9%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.5
Right Flare	(%)	6.3
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2252 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	120
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.1
Right Flare	(%)	3.8
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3054	**ASH RD**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2253 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.2
Right Flare	(%)	4.3
Gutter Slope	(%)	4.5
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Blended Transition

2254 Detectable Warnings

- *As-Built Description:*

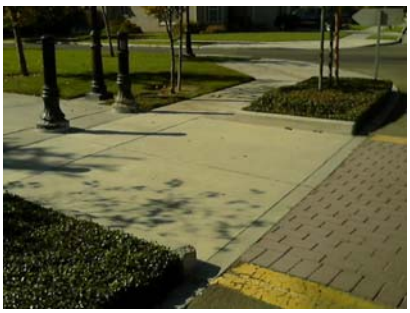
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : ASH RD and PASEO ENTRADA **$19,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3054	ASH RD	3626	PASEO ENTRADA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ASH RD **$22,500.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **2** *Priority C:* **0** **Total: 11**

Street ID #	Survey Street	Street ID #	Cross Street
3061	**ASPENWOOD DR**	**3965**	**WINTERPARK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2255 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.8
Right Flare	(%)	9.2
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

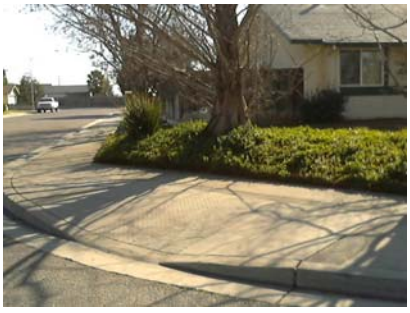
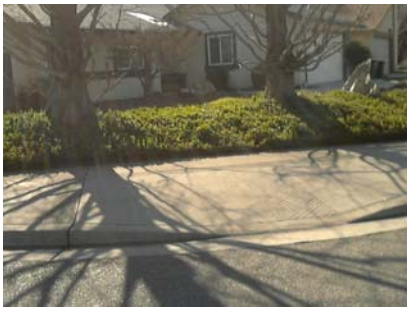
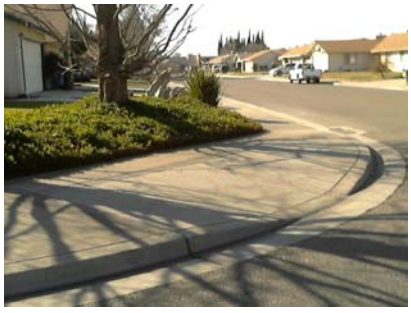
2256 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	9.8
Right Flare	(%)	7.0
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **ASPENWOOD DR** ***and*** **WINTERPARK LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3061	**ASPENWOOD DR**	**3965**	**WINTERPARK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ASPENWOOD DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3069	**AUTUMN MOON WY**	**3753**	**SEASONS PARK DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Perpendicular

2257 Ramp Slope

• As-Built Description:
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 10.5%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2258 Ramp Landing

• As-Built Description:
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 2.9%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.3
Right Flare	(%)	8.7
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3069	**AUTUMN MOON WY**	**3753**	**SEASONS PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2259 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.5% Right: 10.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**13.5**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **AUTUMN MOON WY** ***and*** **SEASONS PARK DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3069	**AUTUMN MOON WY**	**3815**	**STERLING RIDGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2260 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.0% Right: 8.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	**12.0**
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2261 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4**
Severity	**3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	10.0
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3069	**AUTUMN MOON WY**	**3815**	**STERLING RIDGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2262 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.4
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **AUTUMN MOON WY** ***and*** **STERLING RIDGE DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3069	**AUTUMN MOON WY**	**3828**	**SUMMERDALE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

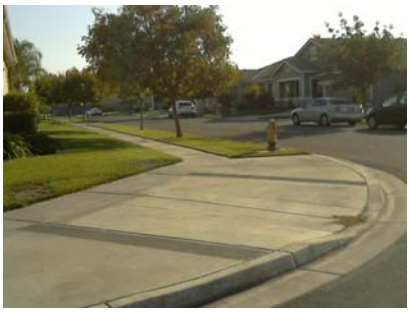
2263 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 13.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**10.6**
Right Flare	(%)	**13.0**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

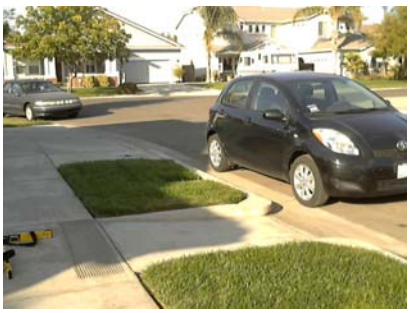
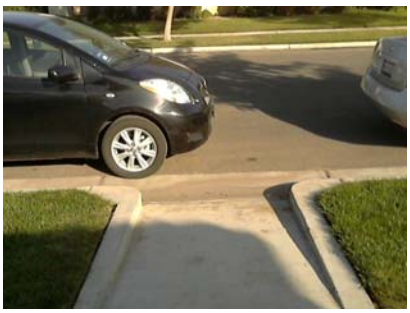
2264 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **AUTUMN MOON WY** ***and*** **SUMMERDALE AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3069	**AUTUMN MOON WY**	**3828**	**SUMMERDALE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : AUTUMN MOON WY **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3074	**BACKUS LN**	**3437**	**KATIE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2265 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.7
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : BACKUS LN and KATIE WY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3074	**BACKUS LN**	**3688**	**RAINER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2266 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Branches protrude onto curb ramp with height clearance of 50" AFG.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.1
Right Flare	(%)	9.2
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2267 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.0
Right Flare	(%)	9.8
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BACKUS LN and RAINER WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3074	**BACKUS LN**	**3688**	**RAINER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BACKUS LN **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3076	BARBARA WY	3199	CORELLO ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2268 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2269 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BARBARA WY** ***and*** **CORELLO ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3076	BARBARA WY	3199	CORELLO ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BARBARA WY **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3077	**BARDINI WY**	**3016**	**AHERN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2270 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.2**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2271 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	8.6
Right Flare	(%)	**14.5**
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BARDINI WY and AHERN CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3077	**BARDINI WY**	**3135**	**BUTTON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2272 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.4
Right Flare	(%)	4.5
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2273 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.9
Right Flare	(%)	8.3
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BARDINI WY and BUTTON CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3077	BARDINI WY	3142	CALLISTO LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2274 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.0% Right: 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	**13.0**
Right Flare	(%)	8.9
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2275 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	5.4
Right Flare	(%)	**13.9**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**4.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BARDINI WY** ***and*** **CALLISTO LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3077	BARDINI WY	3142	CALLISTO LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BARDINI WY **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3078	BARNUM CT	3861	TAWNY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2276 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**12.9**
Right Flare	(%)	7.8
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2277 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.4
Right Flare	(%)	**14.1**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3078	**BARNUM CT**	**3861**	**TAWNY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2278 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

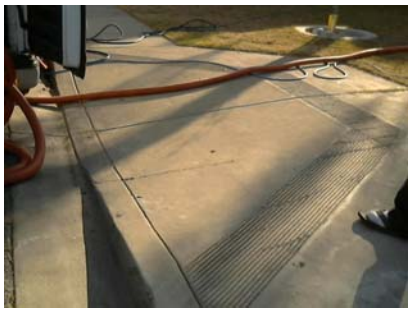
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.9
Right Flare	(%)	9.1
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : BARNUM CT and TAWNY LN **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3078	BARNUM CT	3861	TAWNY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BARNUM CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3079	BATES CT	3341	GEORGIA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2279 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at street and gutter and at conc. curb.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	**13.3**
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2280 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.0**
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3079	BATES CT	3341	GEORGIA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2281 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.4%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at conc. curb.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.4**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.1**
Right Flare	(%)	9.1
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2282 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at street and gutter.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.0
Right Flare	(%)	7.9
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BATES CT** ***and*** **GEORGIA WY** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3079	BATES CT	3341	GEORGIA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BATES CT **$12,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3080	BATES WY	3633	PEACE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2283 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at street and gutter.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BATES WY** ***and*** **PEACE WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3080	BATES WY	3633	PEACE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BATES WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3081	**BAYLOR AVE**	**3053**	**ASBURY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2284 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2285 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BAYLOR AVE** ***and*** **ASBURY CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3081	**BAYLOR AVE**	**3186**	**CLEMSON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2286 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2287 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BAYLOR AVE** ***and*** **CLEMSON CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3081	**BAYLOR AVE**	**3500**	**LOYOLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2288 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2289 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3081	**BAYLOR AVE**	**3500**	**LOYOLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2290 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.4%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	53	53
Slope of the Ramp	(%)	**9.4**	8.3
X Slope of the Ramp	(%)	1.5	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.7
Top Landing X Slope	(%)	0.1	**3.2**
Left Flare	(%)	48	
Right Flare	(%)	1.0	
		0.5	
Gutter Slope	(%)	**5.5**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.75**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







SW Curb Ramp Not Provided

2291 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BAYLOR AVE** ***and*** **LOYOLA WY** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3081	**BAYLOR AVE**	**3500**	**LOYOLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BAYLOR AVE **$23,800.00**

Priority 1: **7** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3082	BAYWOOD LN	3253	EAGLEGLEN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

2292 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• As-is Measurement: Left: 3.8% Right: 2.8%

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	49	49
Slope of the Ramp	(%)	8.0	8.3
X Slope of the Ramp	(%)	**3.8**	**2.8**
Top Landing Length	(in)	57	99
Top Landing Slope	(%)	0.8	0.3
Top Landing X Slope	(%)	**2.2**	**2.2**
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**2.9**	
Gutter Slope	(%)	**7.3**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Perpendicular

2293 Ramp Landing

• As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• As-is Measurement: 46"

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.8
Right Flare	(%)	7.4
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3082	**BAYWOOD LN**	**3253**	**EAGLEGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2294 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.7
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BAYWOOD LN** ***and*** **EAGLEGLEN AVE** **$6,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3082	**BAYWOOD LN**	**3271**	**ELMWOOD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2295 Ramp Slope

- *As-Built Description:*

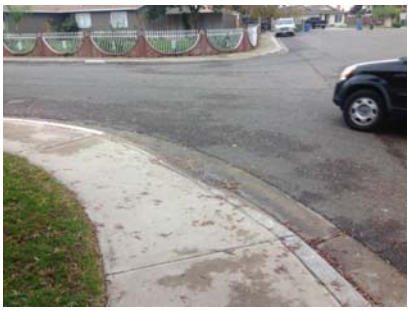
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.7**
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


S Perpendicular

2296 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.2**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BAYWOOD LN** ***and*** **ELMWOOD CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3082	BAYWOOD LN	3271	ELMWOOD CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BAYWOOD LN **$12,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3083	BEECH ST	3196	COLUMBIA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

2297 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.5%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	90
Slope of the Ramp	(%)	3.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	4.5
Right Flare	(%)	0.1
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES

• *Notes:* Irregular surface at level change where gutter meets street pavement. Faded striping at crosswalk.





NW Blended Transition

2298 Blended Transition

• *As-Built Description:*
Cross slope at blended transition exceeds 2%.

• *As-is Measurement:* 2.3%

• *Proposed Solution:*
Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	1.4
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	2.4
Right Flare	(%)	1.6
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A

• *Notes:*
Irregular surface at level change where gutter meets street pavement. Faded striping at crosswalk.





Street ID #	Survey Street	Street ID #	Cross Street
3083	**BEECH ST**	**3196**	**COLUMBIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

2299 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	3.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	2.2
Right Flare	(%)	0.5
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	1
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		NO

Level change where gutter meets street pavement. Faded striping at crosswalk.





SW Blended Transition

2300 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	1.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.5
Right Flare	(%)	1.6
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	1
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES

Irregular surface at level change where gutter meets street pavement.
Faded striping at crosswalk.





Total Costs for Curb Ramps at : BEECH ST and COLUMBIA ST **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3083	BEECH ST	3311	FLORENCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2301 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 5.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**5.1**
Left Flare	(%)	0.3
Right Flare	(%)	0.3
Gutter Slope	(%)	-6.7
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Blended Transition

2302 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 4.6
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	116	N/A
Slope of the Ramp	(%)	0.9	N/A
X Slope of the Ramp	(%)	1.7	N/A
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	**4.6**
Top Landing X Slope	(%)	1.4	**3.8**
Left Flare	(%)	0.8	
Right Flare	(%)	1.2	
Gutter Slope	(%)	-4.6	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	N/A	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3083	**BEECH ST**	**3311**	**FLORENCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2303 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	4.9
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**10**
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Curb Ramp Not Provided

2304 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BEECH ST** ***and*** **FLORENCE ST** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3083	BEECH ST	3311	FLORENCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BEECH ST **$19,100.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **7** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3085	**BELHAVEN PL**	**3205**	**COUNTRY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2305 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2306 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BELHAVEN PL** ***and*** **COUNTRY LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3085	BELHAVEN PL	3205	COUNTRY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BELHAVEN PL **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3086	BELL ST	3198	COOPER AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2307 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2308 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3086	BELL ST	3198	COOPER AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2309 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.3
Right Flare	(%)	8.6
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Curb Ramp Not Provided

2310 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BELL ST** ***and*** **COOPER AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3086	BELL ST	3540	MERRITT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2311 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2312 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3086	BELL ST	3540	MERRITT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2313 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2314 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BELL ST** ***and*** **MERRITT ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3086	BELL ST	3577	MYRTLE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2315 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2316 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3086	**BELL ST**	**3577**	**MYRTLE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2317 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2318 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BELL ST** ***and*** **MYRTLE ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3086	BELL ST	3577	MYRTLE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BELL ST **$35,800.00**

Priority 1: **3** *Priority 2:* **8** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3088	**BENJAMIN WY**	**3605**	**OPPELT WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2319 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 6.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.3
Right Flare	(%)	6.9
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BENJAMIN WY** ***and*** **OPPELT WY** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3088	BENJAMIN WY	3605	OPPELT WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BENJAMIN WY **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3091	**BEREA DR**	**3608**	**OXFORD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2320 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 8.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.5**
Right Flare	(%)	8.1
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2321 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.5
Right Flare	(%)	7.0
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3091	**BEREA DR**	**3608**	**OXFORD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2322 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.3% Right: 8.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**11.3**
Right Flare	(%)	8.4
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2323 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.5% Right: 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.5
Right Flare	(%)	**10.6**
Gutter Slope	(%)	0.0
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BEREA DR** ***and*** **OXFORD AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3091	BEREA DR	3608	OXFORD AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BEREA DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3092	BERNELL AVE	3095	BETHANY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2324 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2325 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3092	**BERNELL AVE**	**3095**	**BETHANY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2326 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

2327 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 3.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.9
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BERNELL AVE** ***and*** **BETHANY AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3092	BERNELL AVE	3095	BETHANY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BERNELL AVE **$11,800.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3095	**BETHANY AVE**	**3483**	**LEWIS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2328 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	59
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.7
Right Flare	(%)	8.5
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2329 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.5**
Right Flare	(%)	9.9
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BETHANY AVE and LEWIS ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3095	**BETHANY AVE**	**3483**	**LEWIS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BETHANY AVE **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3097	**BILTMORE DR**	**3910**	**VASCONCELLOS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

2330 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.9**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NNW Perpendicular

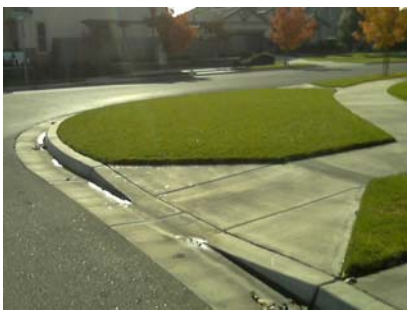
2331 Ramp Flare

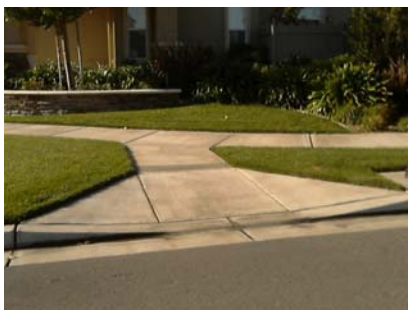
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.6% Right: 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	111
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**13.6**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3097	**BILTMORE DR**	**3910**	**VASCONCELLOS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2332 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	9.9
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





WNW Perpendicular

2333 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	86
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.5**
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BILTMORE DR** ***and*** **VASCONCELLOS WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3097	**BILTMORE DR**	**3910**	**VASCONCELLOS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BILTMORE DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **4** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3098	**BIRCHWOOD WY**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2334 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	4.9
Right Flare	(%)	8.4
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2335 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	8.5
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BIRCHWOOD WY** ***and*** **AMBERWOOD LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3098	**BIRCHWOOD WY**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BIRCHWOOD WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3100	**BITTERN WY**	**3392**	**HONEYCREEPER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2336 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**10.4**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2337 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 9.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**11.5**
Right Flare	(%)	9.5
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BITTERN WY** ***and*** **HONEYCREEPER DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3100	**BITTERN WY**	**3690**	**RAMIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2338 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.3
Right Flare	(%)	6.4
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2339 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.4
Right Flare	(%)	5.3
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BITTERN WY and RAMIN DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3100	**BITTERN WY**	**8005**	**CAMPUS VISTA MARKET DW-N**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Perpendicular

2340 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.5
Left Flare	(%)	N/A
Right Flare	(%)	5.3
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Blended Transition

2341 Gutter

- *As-Built Description:*
  The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	3.6
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.5
Right Flare	(%)	N/A
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BITTERN WY** ***and*** **campus vista market DW-N** **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3100	**BITTERN WY**	**8005**	**CAMPUS VISTA MARKET DW-N**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BITTERN WY **$16,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3104	**BLEVINS WY**	**3257**	**EDGEWATER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2342 Ramp Landing

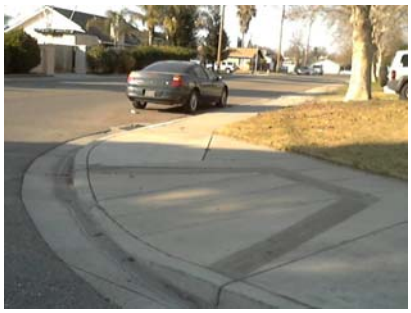
- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.2
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2343 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BLEVINS WY** ***and*** **EDGEWATER DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3104	**BLEVINS WY**	**3257**	**EDGEWATER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BLEVINS WY **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3105	**BLOSSOM DR**	**3361**	**GREENWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2344 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 43"
- *Proposed Solution:*

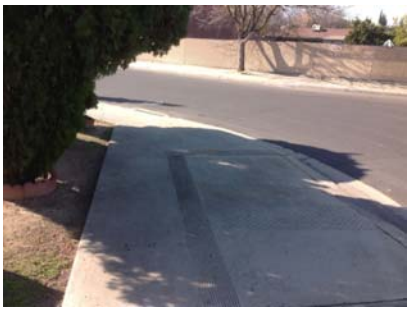
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**

Priority **4** *Severity* **3**

- *Notes:* Branches protrude onto curb ramp with height clearance of 64" AFG.

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.4
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BLOSSOM DR** ***and*** **GREENWOOD LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3105	**BLOSSOM DR**	**3361**	**GREENWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BLOSSOM DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3108	**BLUETHROAT DR**	**3392**	**HONEYCREEPER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2345 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.8
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BLUETHROAT DR** ***and*** **HONEYCREEPER DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3108	**BLUETHROAT DR**	**3893**	**TURNSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2346 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.6% Right: 7.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**11.6**
Right Flare	(%)	7.9
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2347 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	10.0
Right Flare	(%)	9.9
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BLUETHROAT DR** ***and*** **TURNSTONE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3108	**BLUETHROAT DR**	**3893**	**TURNSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BLUETHROAT DR **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3109	**BLUSH CT**	**3790**	**SPARKLE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2348 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.6
Right Flare	(%)	8.6
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : BLUSH CT and SPARKLE CT **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3109	BLUSH CT	3790	SPARKLE CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BLUSH CT **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3112	BOTHUN RD	3029	ALPHA RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Parallel

2349 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.7% Right: 3.1%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	**47**
Slope of the Ramp	(%)	**9.8**	8.0
X Slope of the Ramp	(%)	**2.7**	**3.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.2
Top Landing X Slope	(%)	**3.2**	1.7
Bottom Landing Length	(in)	**41**	
Bottom Landing Slope	(%)	**3.4**	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	**7.1**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





N Curb Ramp Not Provided

2350 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:* "

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BOTHUN RD** ***and*** **ALPHA RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3112	BOTHUN RD	3029	ALPHA RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BOTHUN RD **$6,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3113	**BOURANG WY**	**8006**	**CAMPUS VISTA MARKET DW-S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

4786 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

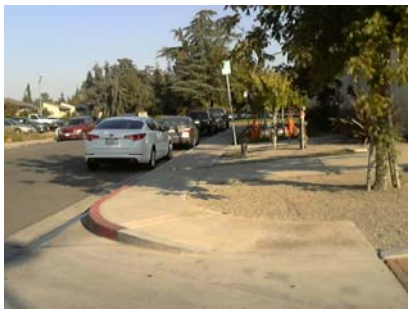
- *As-is Measurement:* 3.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	5.7
Right Flare	(%)	N/A
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	**3.9**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

4787 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	N/A
Right Flare	(%)	5.4
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BOURANG WY** ***and*** **Campus vista market DW-s** **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3113	**BOURANG WY**	**8006**	**CAMPUS VISTA MARKET DW-S**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BOURANG WY **$4,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3114	**BOXWOOD WY**	**3098**	**BIRCHWOOD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2351 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	7.8
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2352 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	5.3
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BOXWOOD WY** ***and*** **BIRCHWOOD WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3114	**BOXWOOD WY**	**3098**	**BIRCHWOOD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BOXWOOD WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3116	BRANDING IRON DR	3125	BRONCO CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2353 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**13.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.4
Right Flare	(%)	4.6
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2354 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.9
Right Flare	(%)	9.2
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3116	**BRANDING IRON DR**	**3125**	**BRONCO CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2355 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 7.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**10.6**
Right Flare	(%)	7.4
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2356 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.0% Right: 13.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	**11.0**
Right Flare	(%)	**13.3**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BRANDING IRON DR** ***and*** **BRONCO CT** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3116	BRANDING IRON DR	3575	MUSTANG CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2357 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.8
Right Flare	(%)	9.7
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2358 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	9.1
Gutter Slope	(%)	**14.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**NO**
Truncated Domes		N/A
Within Crosswalk		





Street ID #	Survey Street	Street ID #	Cross Street
3116	**BRANDING IRON DR**	**3575**	**MUSTANG CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2359 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	9.6
Right Flare	(%)	5.1
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2360 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.2
Right Flare	(%)	8.9
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BRANDING IRON DR** ***and*** **MUSTANG CT** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3116	BRANDING IRON DR	3808	STALLION WY

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

2361 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 14.6%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.6**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	7.6
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2362 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.6%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.1
Right Flare	(%)	8.9
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3116	**BRANDING IRON DR**	**3808**	**STALLION WY**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Perpendicular

2363 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	9.4
Right Flare	(%)	5.0
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2364 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	8.8
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BRANDING IRON DR** ***and*** **STALLION WY** **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3116	**BRANDING IRON DR**	**3808**	**STALLION WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BRANDING IRON DR **$34,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **7** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3117	**BREDENBERG LN**	**3277**	**ENGLISH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2365 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.7% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.7**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	-3.7
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2366 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**43.5**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**13.5**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BREDENBERG LN** ***and*** **ENGLISH AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3117	**BREDENBERG LN**	**3957**	**WILLERT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2367 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**45.5**
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	4.4
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2368 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 41"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.7
Right Flare	(%)	7.4
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BREDENBERG LN** ***and*** **WILLERT DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3117	**BREDENBERG LN**	**3957**	**WILLERT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BREDENBERG LN **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3118	**BRENDA WY**	**3156**	**CAROLYN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

2369 Ramp Cross Slope

• As-Built Description:

Cross slope of existing parallel curb ramp exceeds 2%.

• Proposed Solution: Right: 2.7%

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	7.3	8.3
X Slope of the Ramp	(%)	1.5	**2.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.7
Top Landing X Slope	(%)	**2.9**	**2.5**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.4**	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**7.8**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **BRENDA WY** ***and*** **CAROLYN DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3118	**BRENDA WY**	**3727**	**RUNYAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2370 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	132
Slope of the Ramp	(%)	3.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	62
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.2
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2371 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 6.7% Right: 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	134
Slope of the Ramp	(%)	2.1
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	62
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.7
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BRENDA WY and RUNYAN DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3118	BRENDA WY	3727	RUNYAN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BRENDA WY **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3121	**BRIAN LN**	**3330**	**GAIL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2372 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**15.4**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.7
Right Flare	(%)	8.8
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

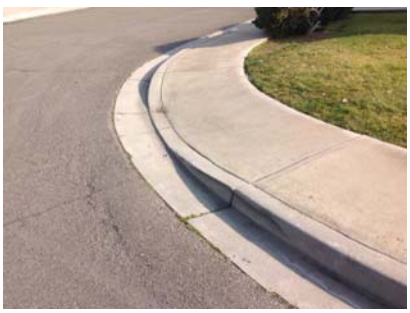
2373 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**14.3**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.6
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BRIAN LN and GAIL AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3121	**BRIAN LN**	**3330**	**GAIL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BRIAN LN **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3122	**BRIDGEPORT CT**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2374 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.6**
Right Flare	(%)	6.7
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2375 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" lip at bottom of ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**15.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.2
Right Flare	(%)	7.5
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BRIDGEPORT CT** ***and*** **HEDSTROM RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3122	**BRIDGEPORT CT**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BRIDGEPORT CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2376 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.8% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**12.8**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2377 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.7
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2378 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.0% Right: 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.0**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2379 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**10.8**
Right Flare	(%)	9.6
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BRISTOL PARK CI** ***and*** **CASTLEVIEW DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3174**	**CHATSWORTH CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2380 Ramp Slope

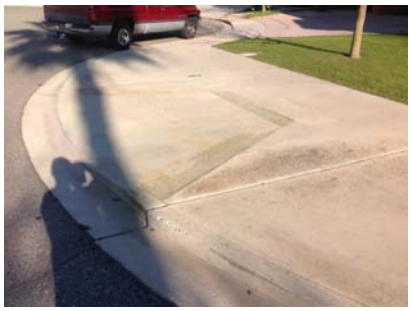
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	96
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**10.6**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2381 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 12.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	96
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.6**
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BRISTOL PARK CI** ***and*** **CHATSWORTH CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3702**	**REXHAM CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

2382 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.0**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2383 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.3**
Right Flare	(%)	9.9
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3702**	**REXHAM CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

2384 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**10.7**
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BRISTOL PARK CI** ***and*** **REXHAM CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3943**	**WEDGEWOOD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2385 Ramp Flare

- *As-Built Description:*

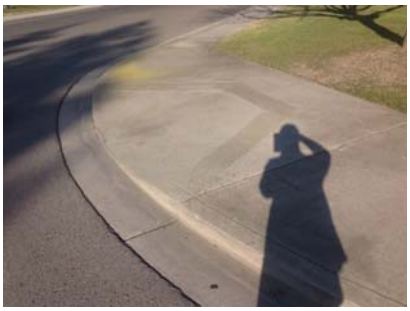
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.3% Right: 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.3
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2386 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.3
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3943**	**WEDGEWOOD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

2387 Ramp Slope

- *As-Built Description:*

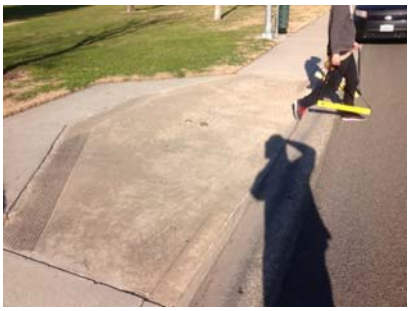
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	**38**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.9**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BRISTOL PARK CI** ***and*** **WEDGEWOOD CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3123	**BRISTOL PARK CI**	**3943**	**WEDGEWOOD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BRISTOL PARK CI **$33,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **12** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3124	**BROADWAY AVE**	**3073**	**B ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2388 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

- *As-is Measurement:* 4.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.0
Right Flare	(%)	8.9
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	**4.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Curb Ramp Not Provided

2389 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A






Street ID #	Survey Street	Street ID #	Cross Street
3124	**BROADWAY AVE**	**3073**	**B ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2390 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Tripping hazard due to track.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	**3.9**
Top Landing Length	(in)	
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	
Gutter XSlope	(%)	**NO**
Gutter Lip	(in)	
Grooved Border	(in)	
Truncated Domes Within Crosswalk		





W Perpendicular

2391 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.6
Right Flare	(%)	6.1
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BROADWAY AVE** ***and*** **B ST** **$10,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3124	BROADWAY AVE	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2392 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* United Samaritans Foundation parking lot driveway.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	N/A
Right Flare	(%)	5.6
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2393 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.7
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	52
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.9
Left Flare	(%)	3.6
Right Flare	(%)	N/A
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BROADWAY AVE** ***and*** **BROADWAY AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3124	BROADWAY AVE	3179	CHESTNUT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2394 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Perpendicular

2395 Ramp Width

• As-Built Description:

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: 45"

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	90
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.1
Right Flare	(%)	5.0
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
3124	BROADWAY AVE	3179	CHESTNUT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2396 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

2397 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **BROADWAY AVE** ***and*** **CHESTNUT ST** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3124	**BROADWAY AVE**	**3219**	**D ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

2398 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.9% Right: 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.9
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**14.7**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2399 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.4
Right Flare	(%)	8.2
Gutter Slope	(%)	**14.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BROADWAY AVE** ***and*** **D ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3124	**BROADWAY AVE**	**3429**	**JULIAN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2400 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





N Curb Ramp Not Provided

2401 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3124	**BROADWAY AVE**	**3429**	**JULIAN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

2402 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	90
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	0.2
Right Flare	(%)	0.1
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





W Blended Transition

2403 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	N/A
Slope of the Ramp	(%)	2.9	2.3
X Slope of the Ramp	(%)	0.9	0.5
Top Landing Length	(in)	N/A	N/A
Top Landing Slope	(%)	N/A	N/A
Top Landing X Slope	(%)	0.1	0.1
Left Flare	(%)	3.6	
Right Flare	(%)	1.6	
Gutter Slope	(%)	0.5	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	N/A	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **BROADWAY AVE** ***and*** **JULIAN ST** **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3124	BROADWAY AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2404 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Level change at bottom landing

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	1.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





N Blended Transition

2405 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Dimensions provided for right side. Level change where gutter meets street pavement.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	0.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.3
Left Flare	(%)	1.4
Right Flare	(%)	N/A
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3124	BROADWAY AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

2406 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	0.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.8
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES





W Blended Transition

2407 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	3.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	4.3
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES





Total Costs for Curb Ramps at : **BROADWAY AVE** ***and*** **PARK ST** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3124	BROADWAY AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BROADWAY AVE **$48,600.00**

Priority 1: **1** *Priority 2:* **5** *Priority 3:* **3** *Priority 4:* **9** *Priority 5:* **2** *Priority C:* **0** **Total: 20**

Street ID #	Survey Street	Street ID #	Cross Street
3127	**BROOKSTONE DR**	**3172**	**CHANDLER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2408 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**10.5**
Right Flare	(%)	8.4
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2409 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.3
Right Flare	(%)	5.7
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3127	BROOKSTONE DR	3172	CHANDLER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2410 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.6
Right Flare	(%)	6.7
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2411 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.1
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BROOKSTONE DR** ***and*** **CHANDLER DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3127	**BROOKSTONE DR**	**3649**	**PINEHURST DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2412 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.4
Right Flare	(%)	4.3
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2413 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.5
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **BROOKSTONE DR** ***and*** **PINEHURST DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3127	BROOKSTONE DR	3649	PINEHURST DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BROOKSTONE DR **$14,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **4** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3131	**BUCKSKIN WY**	**3766**	**SHETLAND WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2414 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 10.6%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.7
Right Flare	(%)	8.6
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2415 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 2.5%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.7
Right Flare	(%)	7.6
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3131	**BUCKSKIN WY**	**3766**	**SHETLAND WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2416 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.4
Right Flare	(%)	5.7
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BUCKSKIN WY** ***and*** **SHETLAND WY** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3131	BUCKSKIN WY	3766	SHETLAND WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BUCKSKIN WY **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3132	**BURGENLAND AVE**	**3915**	**VERONA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2417 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

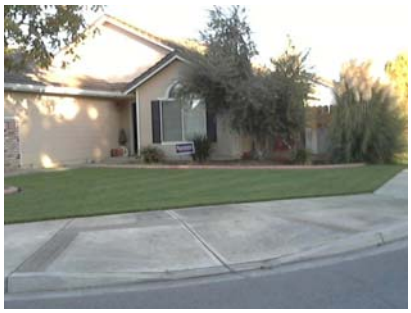
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.3
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BURGENLAND AVE** ***and*** **VERONA AVE** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3132	BURGENLAND AVE	3915	VERONA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BURGENLAND AVE **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3133	BURMAN DR	3115	BRADLEY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2418 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.0
Right Flare	(%)	4.1
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

2419 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	51	51
Slope of the Ramp	(%)	6.2	**10.7**
X Slope of the Ramp	(%)	0.9	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.7**	0.8
Top Landing X Slope	(%)	**2.9**	1.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**13.5**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3133	**BURMAN DR**	**3115**	**BRADLEY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2420 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.5
Right Flare	(%)	8.8
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **BURMAN DR** ***and*** **BRADLEY AVE** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3133	BURMAN DR	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2421 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.0
Right Flare	(%)	2.1
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2422 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

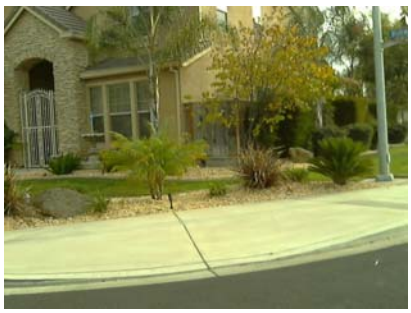
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	8.8
Right Flare	(%)	5.3
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BURMAN DR and COLORADO AVE **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3133	**BURMAN DR**	**3746**	**SAROLOU DR**

NE Perpendicular

2423 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 14.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.3
Right Flare	(%)	4.7
Gutter Slope	(%)	**14.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2424 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.8
Left Flare	(%)	5.1
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**15.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : BURMAN DR and SAROLOU DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3133	**BURMAN DR**	**3748**	**SCOTTLEE DR**

NE Perpendicular

2425 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 45.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**45.5**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.0
Right Flare	(%)	8.8
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2426 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.4
Right Flare	(%)	5.5
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BURMAN DR and SCOTTLEE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3133	BURMAN DR	3748	SCOTTLEE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BURMAN DR **$20,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3134	**BUTTE WY**	**3424**	**JORDAN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2427 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2428 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.9
Right Flare	(%)	8.9
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : BUTTE WY and JORDAN AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3134	BUTTE WY	3424	JORDAN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : BUTTE WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3136	C ST	3002	3RD ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Shoulder

2429 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

Sidewalk not provided.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







N Perpendicular

2430 Gutter

- *As-Built Description:*

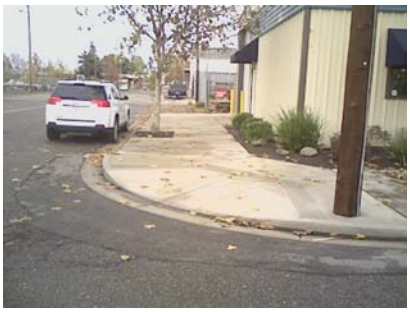
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 6.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	68
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.9
Right Flare	(%)	8.4
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3136	C ST	3002	3RD ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2431 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







W Curb Ramp Not Provided

2432 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : C ST and 3RD ST **$7,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3136	C ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2433 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





N Perpendicular

2434 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* Left: 10.3% Right: 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3136	C ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2435 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





W Curb Ramp Not Provided

2436 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : C ST and BROADWAY AVE **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3136	C ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : C ST **$19,300.00**

Priority 1: **1** *Priority 2:* **5** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2437 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

2438 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2439 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2440 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : CAHILL AVE and BELL ST **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2441 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2442 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CAHILL AVE** ***and*** **COLORADO AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3137	CAHILL AVE	3552	MINARET AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

2443 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 6.9%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	137
Slope of the Ramp	(%)	4.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SE Blended Transition

2444 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 16.3%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* 2" - 3" cracks in gutter/crosswalk area.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	148
Slope of the Ramp	(%)	1.5
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**16.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	N/A
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : CAHILL AVE and MINARET AVE **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

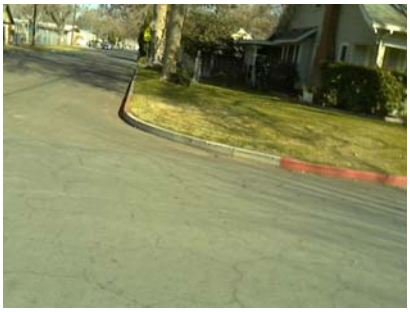
2445 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **1**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

2446 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **1**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2447 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

SW Curb Ramp Not Provided

2448 Access Route

• As-Built Description:

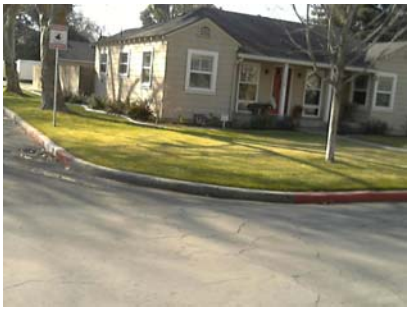
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : CAHILL AVE and OAK ST **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2449 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

2450 Ramp Flare

- *As-Built Description:*

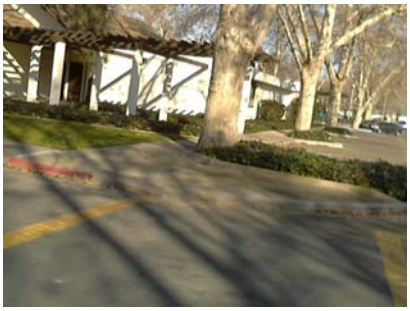
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.2% Right: 13.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**5.0**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**11.2**
Right Flare	(%)	**13.1**
Gutter Slope	(%)	3.7
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2451 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

2452 Compliant Curb Ramp

• As-Built Description:

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

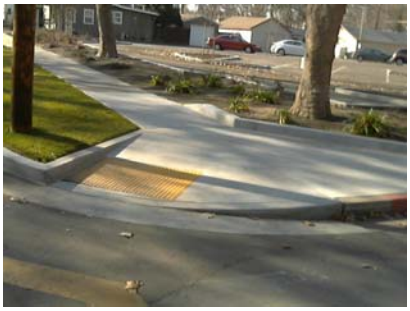
• Proposed Solution:

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.4
Left Flare	(%)	N/A
Right Flare	(%)	6.2
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES







Total Costs for Curb Ramps at : CAHILL AVE and ROSE ST **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**9019**	**ECADEMY CHARTER DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2453 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.5
Right Flare	(%)	N/A
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





SW Perpendicular

2454 Gutter

• *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

• *As-is Measurement:* 2.4%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.7
Left Flare	(%)	N/A
Right Flare	(%)	7.6
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	2.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CAHILL AVE** ***and*** **ECademy Charter DW** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3137	**CAHILL AVE**	**9019**	**ECADEMY CHARTER DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CAHILL AVE **$44,800.00**

Priority 1: **12** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **1** **Total: 18**

Street ID #	Survey Street	Street ID #	Cross Street
3140	**CALI LIN CT**	**3766**	**SHETLAND WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2455 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.6
Right Flare	(%)	3.4
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2456 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	5.5
Right Flare	(%)	7.8
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CALI LIN CT and SHETLAND WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3140	CALI LIN CT	3766	SHETLAND WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CALI LIN CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3142	**CALLISTO LN**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

2457 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	7.1
Right Flare	(%)	8.5
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





ESE Perpendicular

2458 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.6
Right Flare	(%)	6.8
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3142	CALLISTO LN	3223	DANCER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Perpendicular

2459 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.5
Right Flare	(%)	8.1
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NNW Perpendicular

2460 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.5
Right Flare	(%)	6.5
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3142	**CALLISTO LN**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSE Perpendicular

2461 Ramp Slope

- *As-Built Description:*

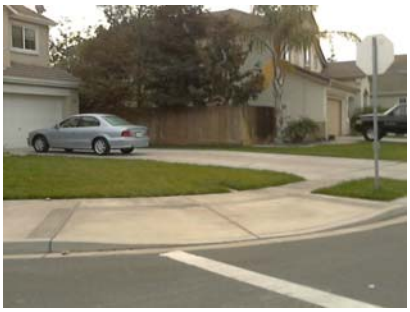
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.4
Right Flare	(%)	4.8
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SSW Perpendicular

2462 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.2
Right Flare	(%)	7.6
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3142	**CALLISTO LN**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Perpendicular

2463 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.3
Right Flare	(%)	5.3
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





WSW Perpendicular

2464 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.6
Right Flare	(%)	8.0
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CALLISTO LN** ***and*** **DANCER WY** **$22,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3142	**CALLISTO LN**	**3299**	**FANTASY CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

2465 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 41"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	**8.5**	6.9
X Slope of the Ramp	(%)	**3.4**	1.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	1.7
Top Landing X Slope	(%)	**2.2**	**2.2**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	**3.4**	
Gutter Slope	(%)	**9.7**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Perpendicular

2466 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	3.8
Right Flare	(%)	9.2
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3142	**CALLISTO LN**	**3299**	**FANTASY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2467 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	9.4
Right Flare	(%)	5.1
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CALLISTO LN** ***and*** **FANTASY CT** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3142	**CALLISTO LN**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2468 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.2
Right Flare	(%)	5.9
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2469 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	5.6
Right Flare	(%)	6.1
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3142	**CALLISTO LN**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2470 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	4.8
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2471 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" lip at top landing before ramp starts.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.3
Right Flare	(%)	4.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CALLISTO LN and MOONBEAM WY **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3142	CALLISTO LN	3565	MOONBEAM WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CALLISTO LN **$42,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **15** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Street ID #	Survey Street	Street ID #	Cross Street
3145	**CAMPBELL WY**	**3367**	**HAMPTON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2472 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	10.0
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes Within Crosswalk		**NO** N/A





Total Costs for Curb Ramps at : **CAMPBELL WY** ***and*** **HAMPTON WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3145	**CAMPBELL WY**	**3367**	**HAMPTON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CAMPBELL WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3148	**CAPRICE DR**	**3052**	**ARTISAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

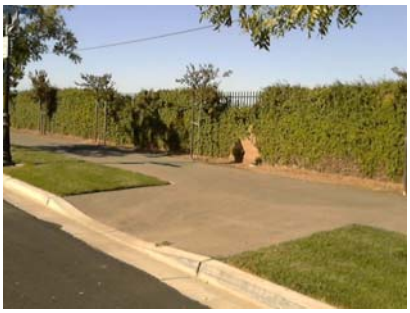
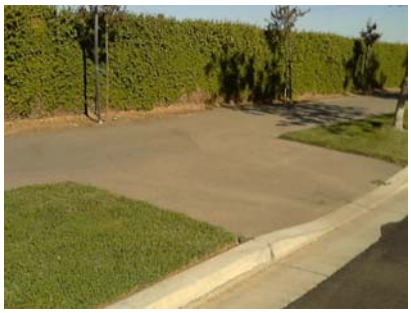
2473 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	91
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.8
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A

SE Perpendicular

2474 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	82
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	5.1
Right Flare	(%)	5.9
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CAPRICE DR and ARTISAN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3148	CAPRICE DR	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2475 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	96
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**13.3**
Right Flare	(%)	9.0
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2476 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Utility Driveway

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.8
Right Flare	(%)	9.8
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3148	CAPRICE DR	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2477 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	4.2
Right Flare	(%)	6.1
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2478 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	69
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.4
Right Flare	(%)	4.5
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CAPRICE DR** ***and*** **PANORAMA AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3148	CAPRICE DR	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CAPRICE DR **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3152	**CARMICHAEL WY**	**3023**	**ALEX WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2479 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.7
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2480 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.8
Right Flare	(%)	9.7
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CARMICHAEL WY and ALEX WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3152	**CARMICHAEL WY**	**3486**	**LIBERTY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2481 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.3% Right: 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.3**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2482 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	10.0
Right Flare	(%)	**11.8**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CARMICHAEL WY and LIBERTY CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3152	**CARMICHAEL WY**	**3634**	**PEACOCK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2483 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 11.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.9
Right Flare	(%)	8.8
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

2484 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 4.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.3
Right Flare	(%)	7.1
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : CARMICHAEL WY and PEACOCK DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3152	CARMICHAEL WY	3634	PEACOCK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CARMICHAEL WY **$15,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **2** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3153	**CARNEGIE ST**	**3094**	**BESSEMER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2485 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **CARNEGIE ST** ***and*** **BESSEMER ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3153	**CARNEGIE ST**	**3094**	**BESSEMER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CARNEGIE ST **$3,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3159	**CARROUSEL CT**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2486 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip where asphalt meet gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**13.7**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Perpendicular

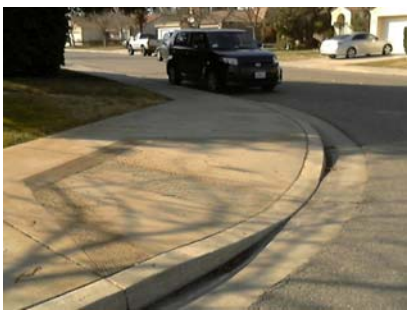
2487 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip where asphalt meet gutter

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	8.5
Right Flare	(%)	**14.2**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : CARROUSEL CT and JOETT DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3159	CARROUSEL CT	3422	JOETT DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CARROUSEL CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3160	CASE WY	3378	HEDSTROM RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2488 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2489 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CASE WY** ***and*** **HEDSTROM RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3160	CASE WY	3378	HEDSTROM RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CASE WY **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3163	**CASTILE LN**	**3742**	**SANTA YNEZ AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2490 Ramp Slope

- *As-Built Description:*

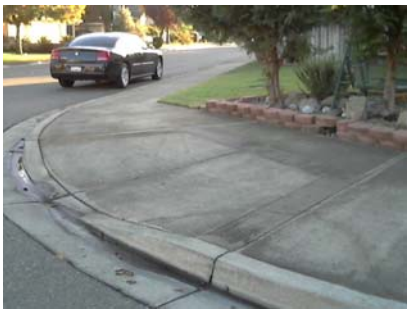
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.4
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CASTILE LN** ***and*** **SANTA YNEZ AVE** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3163	**CASTILE LN**	**3915**	**VERONA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2491 Ramp Slope

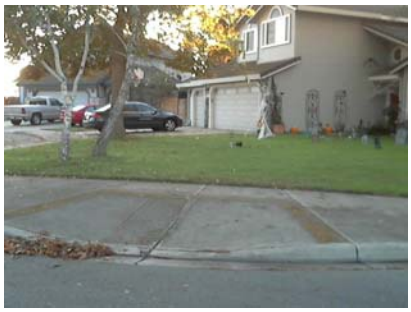
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**10.8**
Right Flare	(%)	9.5
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

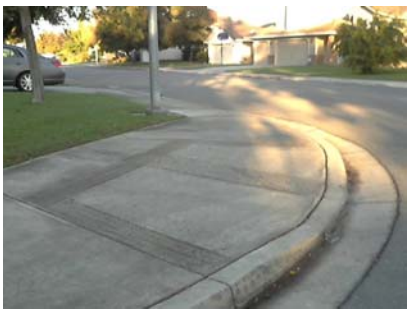
2492 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.6
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **CASTILE LN** ***and*** **VERONA AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3163	CASTILE LN	3915	VERONA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CASTILE LN **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3164	**CASTLEVIEW DR**	**3123**	**BRISTOL PARK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2493 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.3%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**4.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**16.8**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2494 Ramp Flare

• As-Built Description:

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

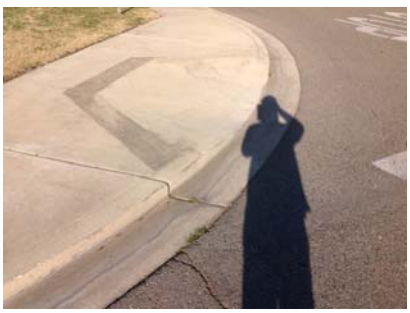
• As-is Measurement: Left: 11.8% Right: 14.7%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**11.8**
Right Flare	(%)	**14.7**
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3164	**CASTLEVIEW DR**	**3123**	**BRISTOL PARK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2495 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**12.2**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A






SW Perpendicular

2496 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.5**
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CASTLEVIEW DR** ***and*** **BRISTOL PARK CI** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3164	**CASTLEVIEW DR**	**3269**	**ELLESMERE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2497 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.4% Right: 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.4
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**16.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2498 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.5
Right Flare	(%)	**13.6**
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3164	**CASTLEVIEW DR**	**3269**	**ELLESMERE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2499 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 13.4% Right: 14.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**13.4**
Right Flare	(%)	**14.2**
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CASTLEVIEW DR** ***and*** **ELLESMERE CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3164	**CASTLEVIEW DR**	**3450**	**KINGS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

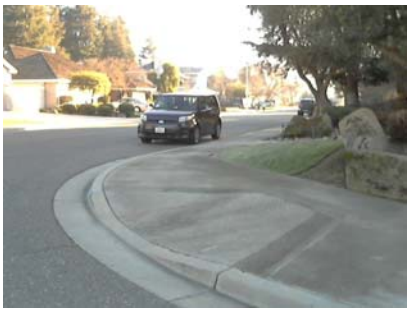
2500 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.1% Right: 6.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	**13.1**
Right Flare	(%)	6.0
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

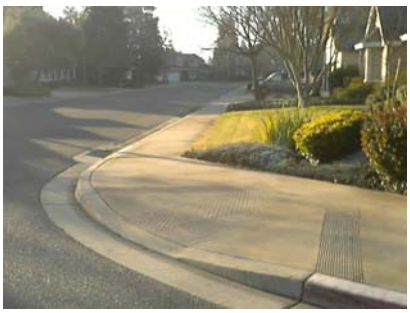
2501 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	7.0
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	**3.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CASTLEVIEW DR** ***and*** **KINGS CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3164	CASTLEVIEW DR	3450	KINGS CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CASTLEVIEW DR **$25,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3165	**CASTOR ST**	**3300**	**FARR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2502 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CASTOR ST** ***and*** **FARR ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3165	**CASTOR ST**	**3466**	**LANE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2503 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

2504 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.5
Right Flare	(%)	7.5
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CASTOR ST** ***and*** **LANE ST** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3165	CASTOR ST	3473	LAUREL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2505 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

2506 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	77
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	2.3
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3165	**CASTOR ST**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2507 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Blended Transition

2508 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

cracks and gaps on ramp and gutter area.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	0.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CASTOR ST** ***and*** **LAUREL ST** **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3165	CASTOR ST	3497	LOCUST ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2509 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

2510 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip at transition between gutter and street.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.2
Right Flare	(%)	5.2
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**4.4**
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3165	CASTOR ST	3497	LOCUST ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

2511 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2512 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : CASTOR ST and LOCUST ST **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3165	**CASTOR ST**	**3801**	**SPRUCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2513 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.1% Right: 14.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**13.1**
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Curb Ramp Not Provided

2514 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3165	**CASTOR ST**	**3801**	**SPRUCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

2515 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2516 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : CASTOR ST and SPRUCE ST **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3165	CASTOR ST	3801	SPRUCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CASTOR ST **$35,600.00**

Priority 1: **7** *Priority 2:* **2** *Priority 3:* **5** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Street ID #	Survey Street	Street ID #	Cross Street
3166	CASUAL LN	3821	STROLLING LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

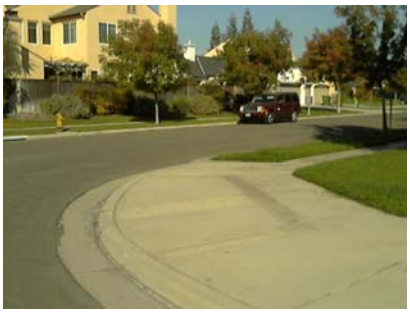
2517 Ramp Slope

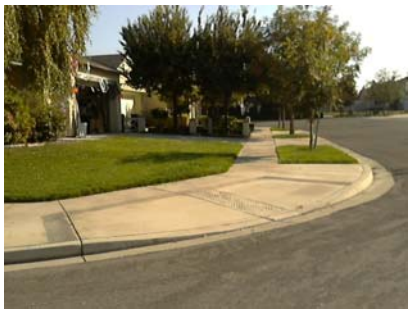
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	3.3
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2518 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**4.0**
Left Flare	(%)	9.4
Right Flare	(%)	5.6
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3166	**CASUAL LN**	**3821**	**STROLLING LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

2519 Ramp Cross Slope

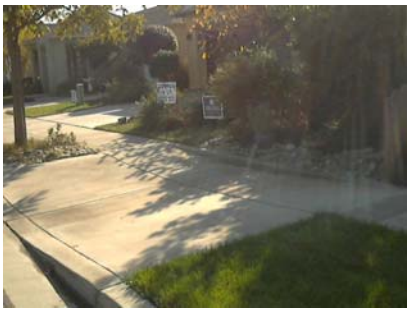
- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 4.0% Right: 2.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	7.8	5.1
X Slope of the Ramp	(%)	**4.0**	**2.4**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	1.9
Top Landing X Slope	(%)	**2.9**	**2.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	**4.2**	
		6.9	
		7.8	
Gutter Slope	(%)	**10.1**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : CASUAL LN and STROLLING LN **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3166	CASUAL LN	3821	STROLLING LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CASUAL LN **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3167	**CEDAR RIDGE DR**	**3042**	**APPLE BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2520 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 5.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.5**
Right Flare	(%)	5.6
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	**5.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2521 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.0
Right Flare	(%)	8.6
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CEDAR RIDGE DR** ***and*** **APPLE BLOSSOM LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3167	**CEDAR RIDGE DR**	**3546**	**MILANO WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2522 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.1
Right Flare	(%)	7.6
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2523 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.7
Right Flare	(%)	9.5
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3167	**CEDAR RIDGE DR**	**3546**	**MILANO WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2524 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Top landing length reduced due to bush.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.8
Right Flare	(%)	**14.6**
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2525 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	52.5
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**12.7**
Right Flare	(%)	7.8
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CEDAR RIDGE DR** ***and*** **MILANO WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3167	CEDAR RIDGE DR	3546	MILANO WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CEDAR RIDGE DR **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3169	**CENTER ST**	**3966**	**WOLFE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2526 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**11.3**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2527 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.0% Right: 8.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	55
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**11.0**
Right Flare	(%)	8.4
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CENTER ST and WOLFE AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3169	CENTER ST	3966	WOLFE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CENTER ST **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3170	**CHAKKAR ESTATES DR**	**3060**	**ASHTON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2528 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.1
Right Flare	(%)	8.5
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

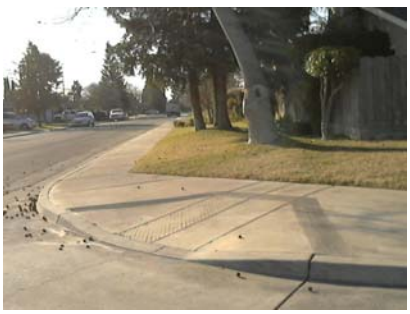
2529 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	9.8
Right Flare	(%)	8.9
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CHAKKAR ESTATES DR and ASHTON CT **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3170	**CHAKKAR ESTATES DR**	**3241**	**DOMINGO CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

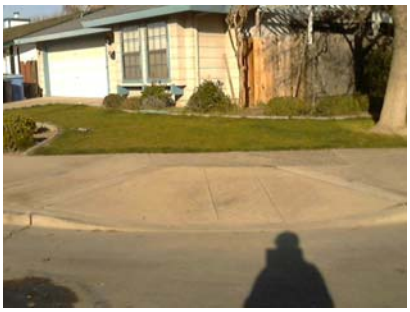
2530 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.0% Right: 14.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.0**
Right Flare	(%)	**14.7**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

2531 Ramp Flare

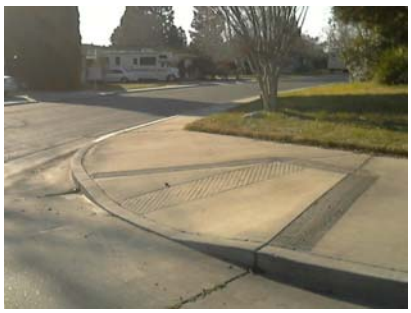
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.9% Right: 14.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**14.9**
Right Flare	(%)	**14.2**
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHAKKAR ESTATES DR** ***and*** **DOMINGO CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3170	**CHAKKAR ESTATES DR**	**3477**	**LAZARINE CT**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

2532 Ramp Width

• As-Built Description:
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: 41"

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.8
Right Flare	(%)	9.9
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2533 Ramp Landing

• As-Built Description:
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• As-is Measurement: 44"

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.7
Right Flare	(%)	9.9
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHAKKAR ESTATES DR** ***and*** **LAZARINE CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3170	**CHAKKAR ESTATES DR**	**3656**	**POLO CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2534 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.1
Right Flare	(%)	6.7
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2535 Gutter

- *As-Built Description:*

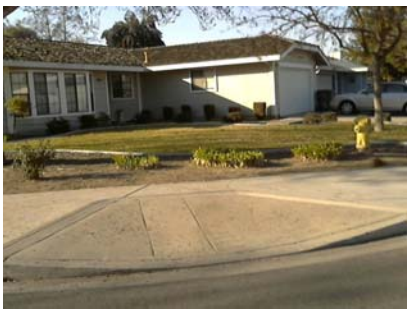
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 14.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.8
Left Flare	(%)	10.0
Right Flare	(%)	7.5
Gutter Slope	(%)	**14.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **CHAKKAR ESTATES DR** ***and*** **POLO CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3170	**CHAKKAR ESTATES DR**	**3763**	**SHAWNAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2536 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 9.9% Right: 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.9
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CHAKKAR ESTATES DR** ***and*** **SHAWNAN DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3170	**CHAKKAR ESTATES DR**	**3763**	**SHAWNAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CHAKKAR ESTATES DR **$22,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3171	**CHAMBERLAIN DR**	**3233**	**DELIA CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2537 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Tree upheaval

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.3**
X Slope of the Ramp	(%)	**4.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**7.8**
Top Landing X Slope	(%)	**5.2**
Left Flare	(%)	**11.2**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2538 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.7**
Right Flare	(%)	9.9
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHAMBERLAIN DR** ***and*** **DELIA CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3171	**CHAMBERLAIN DR**	**3325**	**FRENCH CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2539 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* Left: 10.0% Right: 11.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	10.0
Right Flare	(%)	**11.0**
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2540 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1.5" level change at tree upheaval at top landing.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	10.0
Right Flare	(%)	10.0
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CHAMBERLAIN DR and FRENCH CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3171	**CHAMBERLAIN DR**	**3541**	**MESSENGER CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2541 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	10.0
Right Flare	(%)	9.7
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2542 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.1
Right Flare	(%)	9.0
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHAMBERLAIN DR** ***and*** **MESSENGER CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3171	**CHAMBERLAIN DR**	**3541**	**MESSENGER CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CHAMBERLAIN DR **$15,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3172	**CHANDLER DR**	**3388**	**HOBBY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2543 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.4
Right Flare	(%)	6.4
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2544 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	5.6
Right Flare	(%)	7.9
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHANDLER DR** ***and*** **HOBBY CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3172	CHANDLER DR	3388	HOBBY CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CHANDLER DR **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **2** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3175	CHELSEA PL	3175	CHELSEA PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2545 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.7
Right Flare	(%)	9.9
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CHELSEA PL** ***and*** **CHELSEA PL** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3175	CHELSEA PL	3175	CHELSEA PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CHELSEA PL **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3178	**CHERRY BLOSSOM LN**	**3694**	**REDBUD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2546 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 7.8%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* 36" domes

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.6
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





SE Perpendicular

2547 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	2.0
Left Flare	(%)	4.7
Right Flare	(%)	9.1
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3178	**CHERRY BLOSSOM LN**	**3694**	**REDBUD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2548 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.3
Right Flare	(%)	5.7
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CHERRY BLOSSOM LN** ***and*** **REDBUD LN** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3178	**CHERRY BLOSSOM LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2549 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.6
Right Flare	(%)	5.3
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





NW Perpendicular

2550 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.6
Right Flare	(%)	5.2
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CHERRY BLOSSOM LN** ***and*** **SPRINGER DR** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3178	CHERRY BLOSSOM LN	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CHERRY BLOSSOM LN **$9,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **2** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3179	CHESTNUT ST	3784	SODERQUIST RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2551 Access Route

- *As-Built Description:*

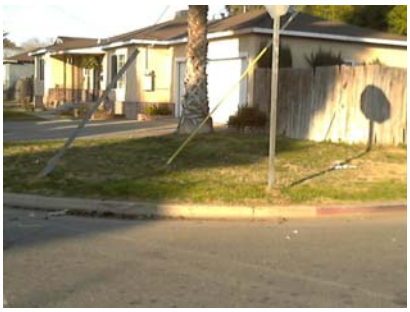
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

2552 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CHESTNUT ST** ***and*** **SODERQUIST RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3179	**CHESTNUT ST**	**3869**	**THE BURL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2553 Access Route

• As-Built Description:

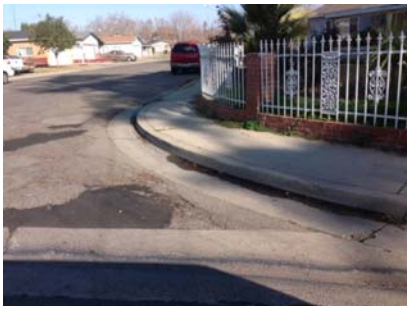
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2554 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : CHESTNUT ST and THE BURL **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3179	CHESTNUT ST	3869	THE BURL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CHESTNUT ST **$12,000.00**

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3182	CIRCUS CT	3631	PAVILLION WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

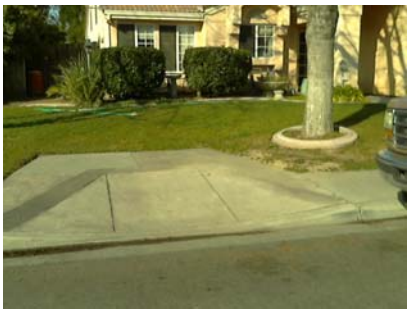
2555 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	58.5
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.8
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

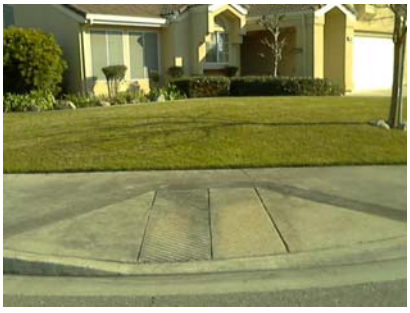
2556 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	10.0
Right Flare	(%)	5.8
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

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Street ID #	Survey Street	Street ID #	Cross Street
3182	**CIRCUS CT**	**3631**	**PAVILLION WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2557 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.9
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : CIRCUS CT and PAVILLION WY **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3182	CIRCUS CT	3631	PAVILLION WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CIRCUS CT **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3183	CLARA DR	3314	FOREST DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2558 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.2**
Right Flare	(%)	9.0
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2559 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 1.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip at right ramp entrance.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	7.5
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CLARA DR** ***and*** **FOREST DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3183	CLARA DR	3314	FOREST DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CLARA DR **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3184	CLARK ST	3184	CLARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2560 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

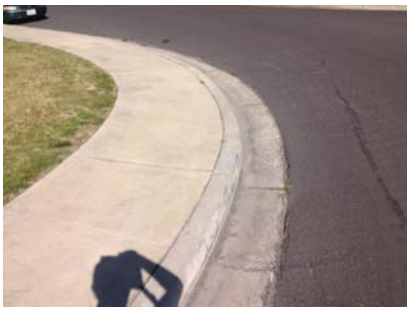
- *As-is Measurement:* 12.0%

- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.3
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CLARK ST** ***and*** **CLARK ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3184	CLARK ST	3329	GABRIEL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2561 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.1
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2562 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	61
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.6
Right Flare	(%)	7.7
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CLARK ST** ***and*** **GABRIEL ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3184	CLARK ST	3329	GABRIEL ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CLARK ST **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3187	**CLIFFORD AVE**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2563 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

2564 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" - 3" cracks and gaps at transition from gutter to street.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **2** *Severity* **2**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3187	**CLIFFORD AVE**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2565 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

2566 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 2.9%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	52
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.7
Right Flare	(%)	7.2
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CLIFFORD AVE** ***and*** **FLOWER ST** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3187	CLIFFORD AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2567 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.5**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2568 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 5.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	**5.6**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CLIFFORD AVE and PARK ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3187	CLIFFORD AVE	3618	PARK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CLIFFORD AVE **$17,800.00**

Priority 1: **2** *Priority 2:* **1** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3189	**CLOTILDE CT**	**3861**	**TAWNY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2569 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	**13.9**
Right Flare	(%)	8.7
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2570 Ramp Slope

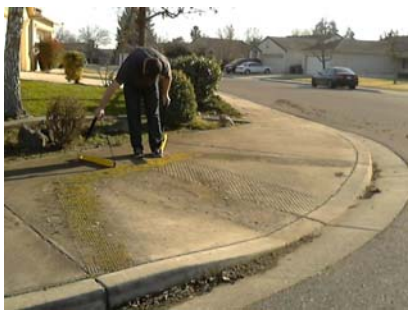
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	7.9
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3189	**CLOTILDE CT**	**3861**	**TAWNY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2571 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.1
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : CLOTILDE CT and TAWNY LN **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3189	CLOTILDE CT	3861	TAWNY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CLOTILDE CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3190	**CLOVER DR**	**3304**	**FERNWOOD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2572 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CLOVER DR** ***and*** **FERNWOOD DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3190	**CLOVER DR**	**3361**	**GREENWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2573 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.3
Right Flare	(%)	9.9
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CLOVER DR** ***and*** **GREENWOOD LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3190	CLOVER DR	3361	GREENWOOD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CLOVER DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3192	**COLBY AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2574 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Parallel

2575 Ramp Slope

- *As-Built Description:*

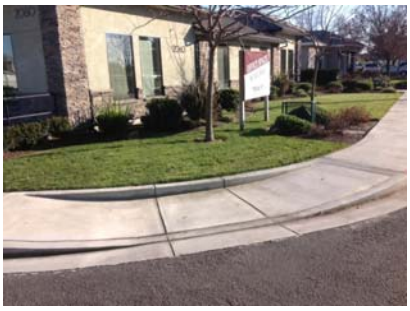
Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

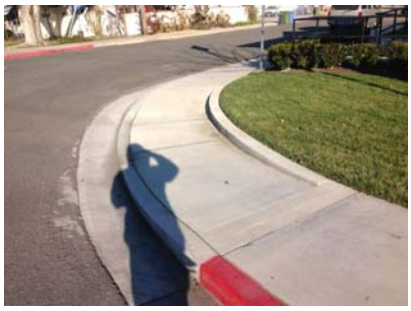
- *As-is Measurement:* Left: 8.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**8.7**	7.0
X Slope of the Ramp	(%)	1.0	0.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**3.4**	1.1
Top Landing X Slope	(%)	**4.0**	0.6
Bottom Landing Length	(in)	**44**	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**2.3**	
Gutter Slope	(%)	**11.7**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **COLBY AVE** ***and*** **COLORADO AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3192	**COLBY AVE**	**7014**	**2060 COLORADO DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2576 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	3.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	2.3
Right Flare	(%)	N/A
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2577 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 5.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	0.6
X Slope of the Ramp	(%)	**5.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	N/A
Right Flare	(%)	2.8
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLBY AVE** ***and*** **2060 Colorado DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3192	COLBY AVE	7014	2060 COLORADO DW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COLBY AVE **$11,600.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3193	**COLE AVE**	**3736**	**SAMANTHA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2578 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.2% Right: 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**12.2**
Right Flare	(%)	9.0
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : COLE AVE and SAMANTHA WY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3193	COLE AVE	3736	SAMANTHA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COLE AVE **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3194	**COLLEGEVIEW DR**	**3244**	**DONOVAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2579 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	4.2
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2580 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	**11.1**
Right Flare	(%)	5.2
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLLEGEVIEW DR** ***and*** **DONOVAN WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3194	**COLLEGEVIEW DR**	**3395**	**HORIZON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2581 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.8% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.8
Right Flare	(%)	**10.5**
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2582 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.7
Right Flare	(%)	10.0
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLLEGEVIEW DR** ***and*** **HORIZON CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3194	**COLLEGEVIEW DR**	**3653**	**PIRO CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2583 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.8
Right Flare	(%)	8.0
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2584 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.8
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLLEGEVIEW DR** ***and*** **PIRO CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3194	**COLLEGEVIEW DR**	**3829**	**SUMMERFIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2585 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.1
Right Flare	(%)	8.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2586 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**11.0**
Right Flare	(%)	8.7
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLLEGEVIEW DR** ***and*** **SUMMERFIELD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3194	**COLLEGEVIEW DR**	**3829**	**SUMMERFIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COLLEGEVIEW DR **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3017**	**AKRON DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Parallel

2587 Ramp Width

• As-Built Description:
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: Left: 46" Right: 47"

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**47**
Slope of the Ramp	(%)	8.2	7.3
X Slope of the Ramp	(%)	0.5	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	2.0	1.1
Top Landing X Slope	(%)	1.4	0.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.3**	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	4.3	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Parallel

2588 Ramp Cross Slope

• As-Built Description:
Cross slope of existing parallel curb ramp exceeds 2%.

• As-is Measurement: Left: 2.4% Right: 2.9%

• Proposed Solution:

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	**47**
Slope of the Ramp	(%)	**8.5**	7.7
X Slope of the Ramp	(%)	**2.4**	**2.9**
Top Landing Length	(in)	99	102
Top Landing Slope	(%)	0.2	1.5
Top Landing X Slope	(%)	**3.3**	0.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.5**	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**8.6**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **AKRON DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3133**	**BURMAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2589 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	5.4
Right Flare	(%)	8.9
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2590 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.8
Right Flare	(%)	5.8
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : COLORADO AVE and BURMAN DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3167**	**CEDAR RIDGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2591 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.3
Right Flare	(%)	8.8
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2592 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	**10.7**
Right Flare	(%)	4.7
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **CEDAR RIDGE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	COLORADO AVE	3223	DANCER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2593 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.6
Right Flare	(%)	5.8
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2594 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**4.0**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.3
Right Flare	(%)	9.9
Gutter Slope	(%)	**15.8**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2595 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.4
Right Flare	(%)	7.8
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2596 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 2.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.7
Left Flare	(%)	3.8
Right Flare	(%)	2.5
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : COLORADO AVE and DANCER WY **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3232**	**DELBON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2597 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 15.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2**
Severity	**3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**15.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.0
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SE Curb Ramp Not Provided

2598 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1**
Severity	**1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3232**	**DELBON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2599 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 7.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	10.0
Right Flare	(%)	7.8
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **DELBON AVE** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3377**	**HEATHERNOEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2600 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.1% Right: 4.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**12.1**
Right Flare	(%)	4.7
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2601 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.5
Right Flare	(%)	9.6
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **HEATHERNOEL WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3378**	**HEDSTROM RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

2602 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	2.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2603 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**13.8**
Right Flare	(%)	9.8
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **HEDSTROM RD** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	COLORADO AVE	3447	KEVIN WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

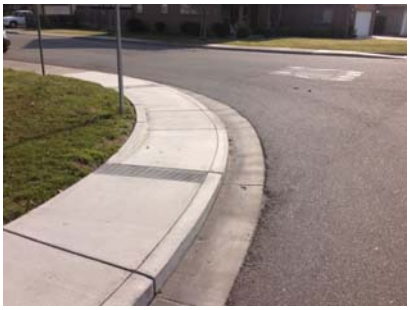
2604 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 40.5" Right: 43"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**40.5**	**43**
Slope of the Ramp	(%)	7.9	5.6
X Slope of the Ramp	(%)	0.7	0.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	1.4
Top Landing X Slope	(%)	1.4	0.3
Bottom Landing Length	(in)	48.5	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	**9.7**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Parallel

2605 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 43" Right: 44"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**43**	**44**
Slope of the Ramp	(%)	5.8	7.4
X Slope of the Ramp	(%)	1.6	0.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	0.3
Top Landing X Slope	(%)	**2.6**	1.4
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	**2.2**	
Gutter Slope	(%)	**6.6**	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3447**	**KEVIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

2606 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45" Right: 46.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**45**	**46.5**
Slope of the Ramp	(%)	7.5	7.4
X Slope of the Ramp	(%)	0.6	0.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.1
Top Landing X Slope	(%)	1.8	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.5**	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**9.3**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

2607 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 43" Right: 43"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**43**	**43**
Slope of the Ramp	(%)	8.3	5.8
X Slope of the Ramp	(%)	**2.1**	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.9
Top Landing X Slope	(%)	**2.4**	1.2
Bottom Landing Length	(in)	**47**	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	**2.2**	
Gutter Slope	(%)	**7.3**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **KEVIN WY** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2608 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.7
Right Flare	(%)	4.5
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2609 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	3.2
Right Flare	(%)	7.5
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2610 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	**3.9**
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	3.3
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2611 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	8.8
Right Flare	(%)	4.6
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **MOONBEAM WY** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	COLORADO AVE	3768	SIERRA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2612 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

2613 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3768**	**SIERRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2614 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.5**
Right Flare	(%)	9.5
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







W Curb Ramp Not Provided

2615 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : COLORADO AVE and SIERRA ST **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	COLORADO AVE	3776	SILVERTON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

2616 Ramp Width

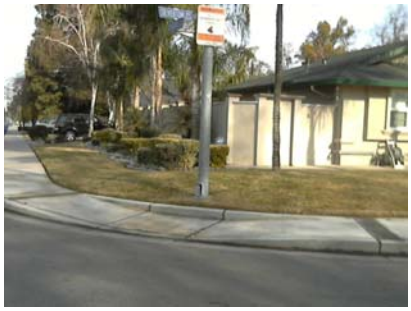
- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	5.6	5.1
X Slope of the Ramp	(%)	0.2	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.3
Top Landing X Slope	(%)	1.5	2.2
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	1.5	
Gutter Slope	(%)	10.1	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SE Parallel

2617 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	9.2	4.7
X Slope of the Ramp	(%)	0.6	0.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.5
Top Landing X Slope	(%)	1.5	0.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	10.9	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **SILVERTON AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2618 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.1
Right Flare	(%)	4.0
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2619 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	4.5
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3798**	**SPRINGER DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2620 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.0
Right Flare	(%)	7.6
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2621 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	**4.7**
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**4.7**
Left Flare	(%)	**10.4**
Right Flare	(%)	5.4
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	**3.8**
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **SPRINGER DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3877**	**TORNELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

2622 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 51" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	51	**46**
Slope of the Ramp	(%)	5.9	6.3
X Slope of the Ramp	(%)	**2.3**	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.5**	0.3
Top Landing X Slope	(%)	**2.3**	**2.2**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**2.2**	
Gutter Slope	(%)	**9.3**	
Gutter XSlope	(%)	**2.8**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

2623 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**47**
Slope of the Ramp	(%)	5.4	7.2
X Slope of the Ramp	(%)	2.0	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	1.0
Top Landing X Slope	(%)	1.4	1.9
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**9.8**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **TORNELL AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3977**	**YOSEMITE ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Perpendicular

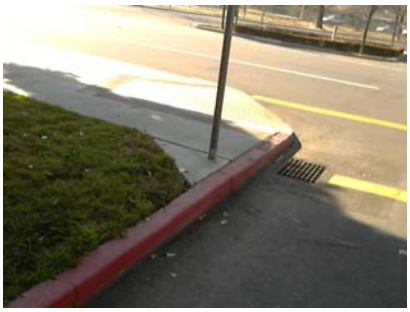
2624 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 21.2% Right: 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 46" wide dome

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	108
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**21.2**
Right Flare	(%)	**16.1**
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





N Parallel

2625 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* Left: 2.5% Right: 1.0%
- *Proposed Solution:*

  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.
- *Notes:* Domes not full width of bottom landing.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**47**
Slope of the Ramp	(%)	8.0	5.5
X Slope of the Ramp	(%)	0.6	1.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.5**	1.0
Top Landing X Slope	(%)	0.4	0.5
Bottom Landing Length	(in)	67	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**4.4**	
Gutter Slope	(%)	**8.7**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	15	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3977**	**YOSEMITE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Parallel

2626 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 1.3% Right: 8.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes not full width of bottom landing.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**46**
Slope of the Ramp	(%)	1.3	**8.8**
X Slope of the Ramp	(%)	0.6	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	**3.6**
Top Landing X Slope	(%)	**2.8**	**4.1**
Bottom Landing Length	(in)	66	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	**4.0**	
Gutter Slope	(%)	1.4	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **COLORADO AVE** ***and*** **YOSEMITE ST** **$6,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3195	**COLORADO AVE**	**3977**	**YOSEMITE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COLORADO AVE **$111,000.00**

Priority 1: **2** *Priority 2:* **3** *Priority 3:* **5** *Priority 4:* **28** *Priority 5:* **2** *Priority C:* **0** **Total: 40**

Street ID #	Survey Street	Street ID #	Cross Street
3196	**COLUMBIA ST**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2627 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

2628 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Faded striping at crosswalk.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3196	**COLUMBIA ST**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

2629 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : COLUMBIA ST and LAUREL ST **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3196	**COLUMBIA ST**	**3687**	**RADIO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2630 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	65
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.8
Right Flare	(%)	6.2
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : COLUMBIA ST and RADIO ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3196	COLUMBIA ST	3687	RADIO ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COLUMBIA ST **$11,800.00**

Priority 1: **3** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3198	COOPER AVE	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2631 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

2632 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3198	**COOPER AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

2633 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **COOPER AVE** ***and*** **COLORADO AVE** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3198	COOPER AVE	3552	MINARET AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2634 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" - 3" cracks and gaps on blended transition and gutter area.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	112
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	99
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	6.0
Right Flare	(%)	5.0
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES



SE Perpendicular

2635 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" - 3" cracks in gutter/crosswalk area.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	2.5
Right Flare	(%)	1.2
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : COOPER AVE and MINARET AVE **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3198	**COOPER AVE**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2636 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2637 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3198	**COOPER AVE**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2638 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2639 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **COOPER AVE** ***and*** **OAK ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3198	COOPER AVE	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2640 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2641 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3198	**COOPER AVE**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2642 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.0% Right: 11.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	62
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.0**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







SW Curb Ramp Not Provided

2643 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1**
Severity	**1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **COOPER AVE** ***and*** **ROSE ST** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3198	COOPER AVE	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COOPER AVE **$38,600.00**

Priority 1: **9** *Priority 2:* **2** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 13**

Street ID #	Survey Street	Street ID #	Cross Street
3199	CORELLO ST	3983	ZINFANDEL LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2644 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2645 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CORELLO ST** ***and*** **ZINFANDEL LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3199	CORELLO ST	3983	ZINFANDEL LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CORELLO ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3200	**CORI CT**	**3440**	**KELLOGG AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2646 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2647 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **CORI CT** ***and*** **KELLOGG AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3200	CORI CT	3440	KELLOGG AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CORI CT **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3201	**CORNELL DR**	**3071**	**AVERY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2648 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	6.8
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2649 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	6.3
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CORNELL DR** ***and*** **AVERY CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3201	**CORNELL DR**	**3535**	**MENLO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2650 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Relocate curb ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.3**
Right Flare	(%)	6.3
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2651 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at gutter and street transition.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.8
Right Flare	(%)	6.3
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3201	**CORNELL DR**	**3535**	**MENLO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2652 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.9**
Right Flare	(%)	6.5
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **CORNELL DR** ***and*** **MENLO DR** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3201	**CORNELL DR**	**3744**	**SANTOS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

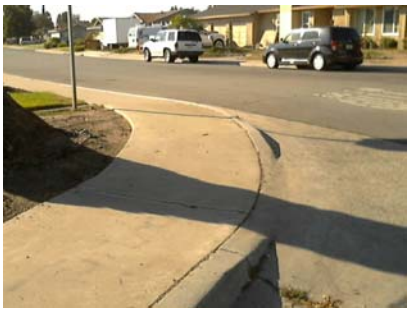
2653 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.7
Right Flare	(%)	9.0
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2654 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	7.4
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CORNELL DR** ***and*** **SANTOS ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3201	CORNELL DR	3744	SANTOS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CORNELL DR **$21,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3204	**COTTONWOOD ST**	**3029**	**ALPHA RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2655 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

2656 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **COTTONWOOD ST** ***and*** **ALPHA RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3204	**COTTONWOOD ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2657 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Shoulder

2658 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3204	**COTTONWOOD ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2659 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

W Curb Ramp Not Provided

2660 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **COTTONWOOD ST** ***and*** **MINARET AVE** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3204	COTTONWOOD ST	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2661 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Shoulder

2662 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3204	**COTTONWOOD ST**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2663 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Shoulder

2664 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **COTTONWOOD ST** ***and*** **ROSE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3204	COTTONWOOD ST	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COTTONWOOD ST **$21,000.00**

Priority 1: **0** *Priority 2:* **10** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3205	**COUNTRY LN**	**3151**	**CARLETON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2665 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip at edge of gutter.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**12.8**
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Curb Ramp Not Provided

2666 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **COUNTRY LN** ***and*** **CARLETON DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3205	**COUNTRY LN**	**3151**	**CARLETON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : COUNTRY LN **$6,000.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3206	**COUNTRY WALK LN**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2667 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**13.6**
Right Flare	(%)	**14.1**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2668 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.4% Right: 14.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	112
Top Landing Slope	(%)	**6.2**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.4**
Right Flare	(%)	**14.0**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3206	**COUNTRY WALK LN**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2669 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.1
Right Flare	(%)	6.8
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **COUNTRY WALK LN** ***and*** **MERLIN DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3206	COUNTRY WALK LN	3565	MOONBEAM WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

2670 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 16.1%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.7
Right Flare	(%)	5.1
Gutter Slope	(%)	**16.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2671 Ramp Flare

• *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 11.4% Right: 10.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.4**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3206	COUNTRY WALK LN	3565	MOONBEAM WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2672 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	5.9
Right Flare	(%)	9.0
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **COUNTRY WALK LN** ***and*** **MOONBEAM WY** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3206	**COUNTRY WALK LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2673 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.6% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**13.6**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2674 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.1
Right Flare	(%)	5.3
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3206	**COUNTRY WALK LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2675 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.4% Right: 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.4**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2676 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 16.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.8
Right Flare	(%)	5.3
Gutter Slope	(%)	**16.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **COUNTRY WALK LN** ***and*** **SPRINGER DR** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3206	COUNTRY WALK LN	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **COUNTRY WALK LN** **$25,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **8** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3208	CRANE AVE	3169	CENTER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2677 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	120
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	3.6
Right Flare	(%)	3.1
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





N Blended Transition

2678 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	3.6
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.4
Left Flare	(%)	0.1
Right Flare	(%)	1.8
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3208	**CRANE AVE**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

2679 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Faded striping at crosswalk.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	123
Slope of the Ramp	(%)	0.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	95
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	1.3
Right Flare	(%)	0.3
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Blended Transition

2680 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Level change where gutter meets street pavement.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	100
Slope of the Ramp	(%)	0.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	0.6
Right Flare	(%)	0.5
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CRANE AVE** ***and*** **CENTER ST** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3208	CRANE AVE	3365	HAMILTON ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2681 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• Notes:

Severe cracks on ramp.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	155
Slope of the Ramp	(%)	1.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.6
Left Flare	(%)	0.1
Right Flare	(%)	2.6
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES





N Blended Transition

2682 Blended Transition

• As-Built Description:

Cross slope at blended transition exceeds 2%.

• As-is Measurement: 2.8%

• Proposed Solution:

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

0.5" cracks and gaps on ramp and gutter area.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	141
Slope of the Ramp	(%)	4.0
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.8
Left Flare	(%)	0.2
Right Flare	(%)	0.7
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3208	CRANE AVE	3365	HAMILTON ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

2683 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	164
Slope of the Ramp	(%)	0.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.0
Left Flare	(%)	1.9
Right Flare	(%)	0.3
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





W Blended Transition

2684 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

0.5" cracks and gaps on ramp and gutter area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	155
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.3
Left Flare	(%)	0.5
Right Flare	(%)	0.6
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CRANE AVE** ***and*** **HAMILTON ST** **$7,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3208	**CRANE AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2685 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Perpendicular

2686 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**7.5**
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	**13.9**
Right Flare	(%)	**14.2**
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
3208	**CRANE AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2687 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	61
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.3**
Right Flare	(%)	9.2
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Blended Transition

2688 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	185
Slope of the Ramp	(%)	0.2
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	0.3
Right Flare	(%)	1.2
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **CRANE AVE** ***and*** **THOR ST** **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3208	CRANE AVE	3871	THOR ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CRANE AVE **$21,600.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3210	**CRIMSON WY**	**3148**	**CAPRICE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2689 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 10.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	96
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2690 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	3.9
Right Flare	(%)	9.7
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CRIMSON WY and CAPRICE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3210	**CRIMSON WY**	**3148**	**CAPRICE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CRIMSON WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3212	**CROWLEY DR**	**3149**	**CAPURSO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2691 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.0
Right Flare	(%)	7.9
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2692 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.1
Right Flare	(%)	6.6
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CROWLEY DR** ***and*** **CAPURSO DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3212	CROWLEY DR	3149	CAPURSO DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CROWLEY DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3213	**CRUSHER AVE**	**3644**	**PICARD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

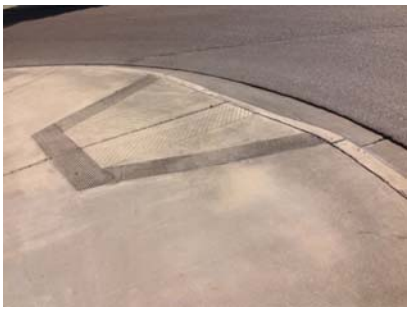
2693 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.2% Right: 6.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**10.2**
Right Flare	(%)	6.5
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2694 Ramp Slope

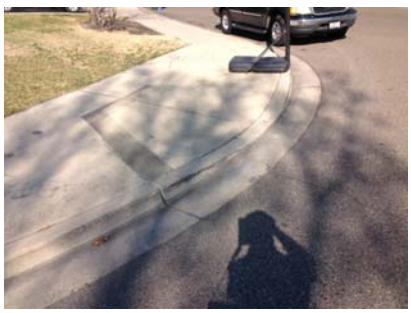
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.6
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	4.1
Right Flare	(%)	7.9
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3213	**CRUSHER AVE**	**3644**	**PICARD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2695 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.9
Right Flare	(%)	9.4
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2696 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.7
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **CRUSHER AVE** ***and*** **PICARD LN** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3213	CRUSHER AVE	3644	PICARD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CRUSHER AVE **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3215	**CUMBERLAND DR**	**3192**	**COLBY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2697 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

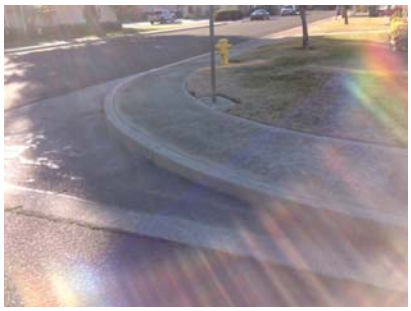
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

2698 Access Route

- *As-Built Description:*

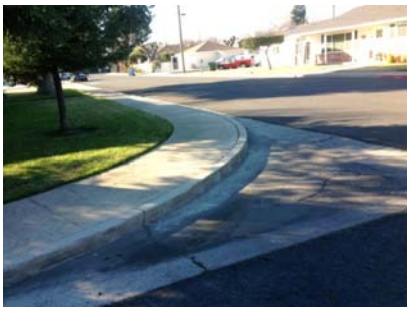
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A


Total Costs for Curb Ramps at : **CUMBERLAND DR** ***and*** **COLBY AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3215	**CUMBERLAND DR**	**3192**	**COLBY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CUMBERLAND DR **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3216	**CURT CT**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2699 Ramp Slope

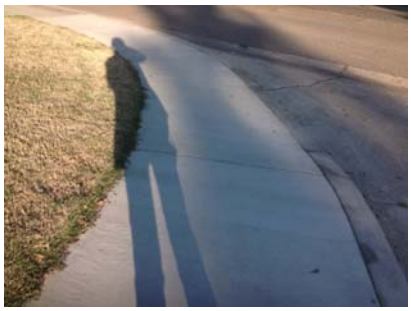
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.6**
Right Flare	(%)	6.7
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2700 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.9
Right Flare	(%)	**13.5**
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : CURT CT and ANDRE LN **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3216	CURT CT	3035	ANDRE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : CURT CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3219	**D ST**	**3002**	**3RD ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

2701 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	61
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**3.8**
Left Flare	(%)	2.9
Right Flare	(%)	8.0
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A







Total Costs for Curb Ramps at : D ST and 3RD ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3219	**D ST**	**3004**	**7TH ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

N Parallel

2702 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.5% Right: 3.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	97	97
Slope of the Ramp	(%)	5.4	7.3
X Slope of the Ramp	(%)	**2.5**	**3.2**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.2
Top Landing X Slope	(%)	**3.0**	**3.0**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**3.3**	
Gutter Slope	(%)	**11.0**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





W Parallel

2703 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* Left: 4.4% Right: 4.4%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	5.3	5.8
X Slope of the Ramp	(%)	0.8	0.1
Top Landing Length	(in)	84	99
Top Landing Slope	(%)	**4.4**	**4.4**
Top Landing X Slope	(%)	0.6	0.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)		
Bottom Landing X Slope	(%)		
Gutter Slope	(%)	**8.8**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : D ST and 7TH ST **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3219	D ST	3004	7TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : D ST **$6,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **1** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3220	**DAFFODIL LN**	**3604**	**OLEANDER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2705 Access Route

• As-Built Description:

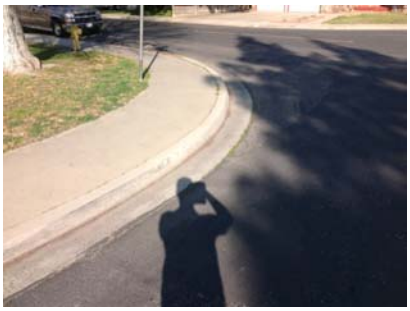
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **DAFFODIL LN** ***and*** **OLEANDER LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3220	DAFFODIL LN	3604	OLEANDER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DAFFODIL LN **$3,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3222	**DALARNA WY**	**3102**	**BLACKBURN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2706 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.2
Right Flare	(%)	**10.1**
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2707 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.0
Right Flare	(%)	9.4
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DALARNA WY** ***and*** **BLACKBURN CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3222	**DALARNA WY**	**3120**	**BREVARD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2708 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	7.2
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2709 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.0**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DALARNA WY** ***and*** **BREVARD LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3222	**DALARNA WY**	**3221**	**DALARNA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2710 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.9**
Right Flare	(%)	5.6
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2711 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	9.0
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : DALARNA WY and DALARNA CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3222	**DALARNA WY**	**3686**	**RADFORD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2712 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.8
Right Flare	(%)	5.6
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.4**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : DALARNA WY and RADFORD WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3222	DALARNA WY	3686	RADFORD WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DALARNA WY **$21,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3223	DANCER WY	3178	CHERRY BLOSSOM LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2713 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 13.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.8
Right Flare	(%)	6.6
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2714 Ramp Landing

• *As-Built Description:*
Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

• *As-is Measurement:* 2.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	8.1
Right Flare	(%)	4.9
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3178**	**CHERRY BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2715 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.8
Right Flare	(%)	5.9
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2716 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.1
Right Flare	(%)	7.1
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DANCER WY** ***and*** **CHERRY BLOSSOM LN** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3206**	**COUNTRY WALK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

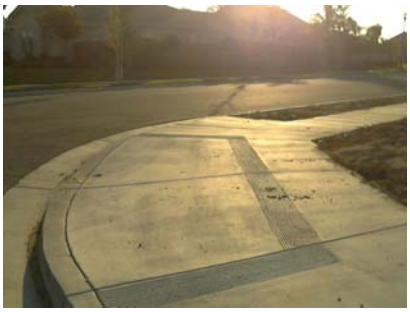
2717 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.4
Right Flare	(%)	5.8
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2718 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 13.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	108
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.7**
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3206**	**COUNTRY WALK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2719 Gutter

- *As-Built Description:*

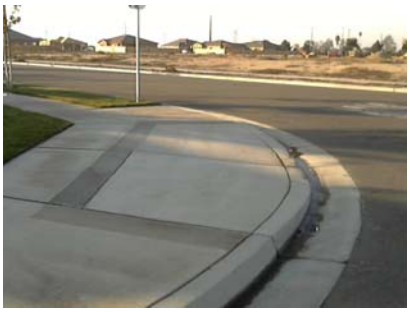
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	3.2
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DANCER WY** ***and*** **COUNTRY WALK LN** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3236**	**DESTINY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2720 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**3.9**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	6.0
Right Flare	(%)	7.8
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2721 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	9.8
Right Flare	(%)	2.4
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3236**	**DESTINY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2722 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	52
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	9.8
Right Flare	(%)	4.9
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2723 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	**4.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	**3.9**
Left Flare	(%)	3.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DANCER WY** ***and*** **DESTINY DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	DANCER WY	3296	FALCON CREST WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2724 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 3.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.2
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2725 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.9
Right Flare	(%)	3.4
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3296**	**FALCON CREST WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2726 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	7.8
Right Flare	(%)	3.3
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2727 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.8
Right Flare	(%)	7.3
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DANCER WY** ***and*** **FALCON CREST WY** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	DANCER WY	3309	FIRESIDE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2728 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.7
Right Flare	(%)	8.7
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2729 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.2
Right Flare	(%)	6.0
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3309**	**FIRESIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2730 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.7
Right Flare	(%)	4.8
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2731 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.0
Right Flare	(%)	9.0
Gutter Slope	(%)	**14.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DANCER WY** ***and*** **FIRESIDE DR** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3513**	**MANZANITA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2732 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.2
Right Flare	(%)	7.0
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2733 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.7
Right Flare	(%)	4.6
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3513**	**MANZANITA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2734 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.5
Right Flare	(%)	3.0
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2735 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.7
Right Flare	(%)	8.2
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : DANCER WY and MANZANITA WY **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3555**	**MIRAGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2736 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.6
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2737 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.6
Right Flare	(%)	8.1
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DANCER WY** ***and*** **MIRAGE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3666**	**PRAIRIE FALCON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2738 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.0
Right Flare	(%)	5.5
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2739 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.9
Right Flare	(%)	4.5
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3666**	**PRAIRIE FALCON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2740 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 12.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.4
Right Flare	(%)	4.9
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2741 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.8
Right Flare	(%)	7.1
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DANCER WY** ***and*** **PRAIRIE FALCON WY** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3787**	**SORENSON WY**

Orientation **Ramp Type** — Existing Access Barrier and Proposed Solution — **Codes / Mitigation Info** — **Measurements**

NW Perpendicular

2742 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 13.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.7
Right Flare	(%)	6.0
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2743 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	7.3
Right Flare	(%)	3.8
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3787**	**SORENSON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2744 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.6
Right Flare	(%)	6.8
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DANCER WY** ***and*** **SORENSON WY** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3949**	**WHISPER PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2745 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.8
Right Flare	(%)	6.2
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2746 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.8
Right Flare	(%)	4.1
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3223	**DANCER WY**	**3949**	**WHISPER PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2747 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.2
Right Flare	(%)	7.1
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2748 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.4
Right Flare	(%)	7.6
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DANCER WY** ***and*** **WHISPER PL** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3223	DANCER WY	3949	WHISPER PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DANCER WY **$87,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **29** *Priority 5:* **7** *Priority C:* **0** **Total: 36**

Street ID #	Survey Street	Street ID #	Cross Street
3224	**DANNY AVE**	**3430**	**JULIE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

2749 Access Route

- *As-Built Description:*

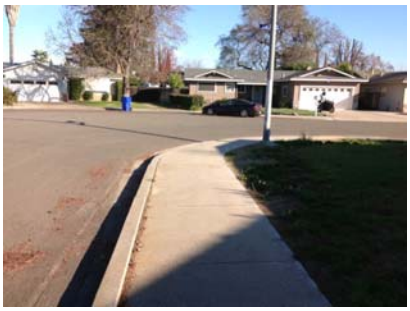
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

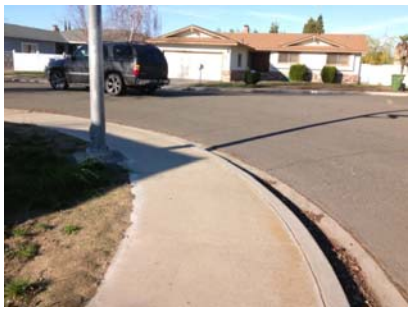
Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **DANNY AVE** ***and*** **JULIE AVE** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3224	**DANNY AVE**	**3709**	**ROCHELLE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2750 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

2751 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **DANNY AVE** ***and*** **ROCHELLE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3224	DANNY AVE	3709	ROCHELLE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DANNY AVE **$9,000.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3226	DAWN WY	3226	DAWN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

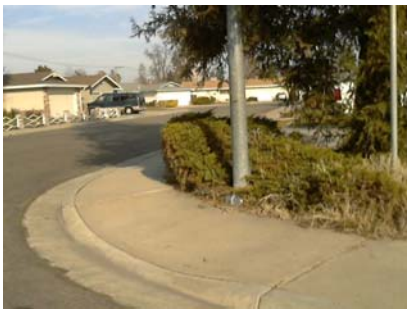
2752 Ramp Slope

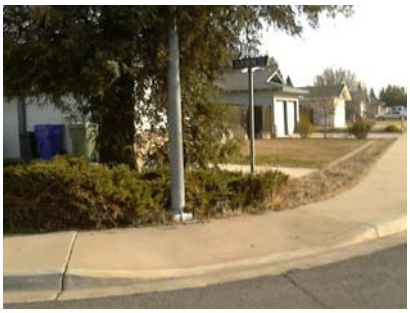
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 17.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	65
Slope of the Ramp	(%)	**17.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.7**
Right Flare	(%)	9.5
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DAWN WY** ***and*** **DAWN WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3226	DAWN WY	3226	DAWN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DAWN WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3227	**DE LA MOTTE DR**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2753 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	3.0
Right Flare	(%)	8.2
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2754 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	10.0
Right Flare	(%)	7.7
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DE LA MOTTE DR** ***and*** **COLORADO AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3227	**DE LA MOTTE DR**	**3662**	**PORTO FINO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2755 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 11.1%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.0
Right Flare	(%)	5.6
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2756 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Water accumulates at bottom of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.4
Left Flare	(%)	4.0
Right Flare	(%)	6.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DE LA MOTTE DR** ***and*** **PORTO FINO ST** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3227	**DE LA MOTTE DR**	**3662**	**PORTO FINO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **DE LA MOTTE DR** **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3230	**DEEP SEA LN**	**3185**	**CLEAR WATER COVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Under Construction

2757 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*
  Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Truncated Domes		**NO**





NW Perpendicular

2758 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 41"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	3.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.3
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **DEEP SEA LN** ***and*** **CLEAR WATER COVE** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3230	DEEP SEA LN	3185	CLEAR WATER COVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DEEP SEA LN **$3,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3231	**DELAWARE CT**	**3151**	**CARLETON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

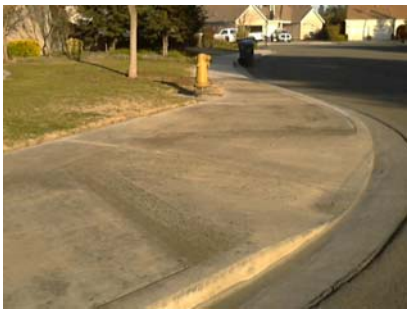
2759 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.6**
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

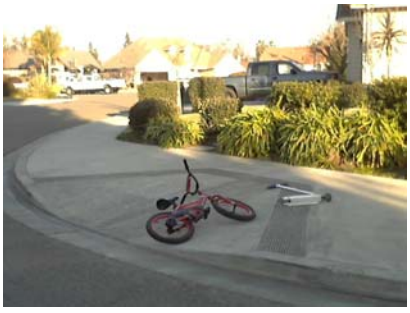
2760 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**12.4**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DELAWARE CT** ***and*** **CARLETON DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3231	DELAWARE CT	3151	CARLETON DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DELAWARE CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3232	DELBON AVE	3232	DELBON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2761 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 5.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	3.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.1**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	10.0
Right Flare	(%)	8.2
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**2.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2762 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 5.3% Right: 10.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	5.3
Right Flare	(%)	**10.3**
Gutter Slope	(%)	3.7
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DELBON AVE** ***and*** **DELBON AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3232	**DELBON AVE**	**7013**	**EMANUEL MED CENTER**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2763 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	**12.9**
Right Flare	(%)	7.5
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

2764 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**6.9**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.9**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3232	**DELBON AVE**	**7013**	**EMANUEL MED CENTER**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2765 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.4%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**16.5**
Right Flare	(%)	**15.2**
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2766 Ramp Flare

• *As-Built Description:*
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Left: 9.7% Right: 14.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	9.7
Right Flare	(%)	**14.0**
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3232	DELBON AVE	7013	EMANUEL MED CENTER

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2767 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**4.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**3.8**
Left Flare	(%)	5.8
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

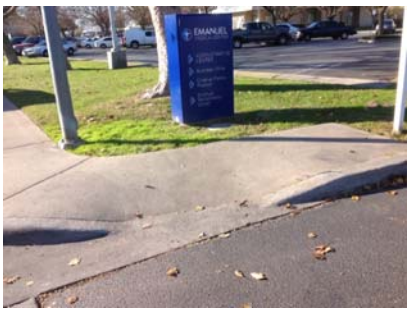
2768 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.3**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.8**
Right Flare	(%)	**16.2**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3232	**DELBON AVE**	**7013**	**EMANUEL MED CENTER**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

2769 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.9% Right: 4.6%
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.4	7.6
X Slope of the Ramp	(%)	**2.9**	**4.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	**2.1**
Top Landing X Slope	(%)	**4.5**	0.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**8.6**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **DELBON AVE** ***and*** **Emanuel Med Center** **$20,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3232	**DELBON AVE**	**7013**	**EMANUEL MED CENTER**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DELBON AVE **$25,800.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **8** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3234	**DELTA CT**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2770 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

2771 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **DELTA CT** ***and*** **ANDRE LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3234	DELTA CT	3035	ANDRE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DELTA CT **$6,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3236	DESTINY DR	3402	IMAGES CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2772 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.3
Right Flare	(%)	7.5
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

2773 Ramp Width

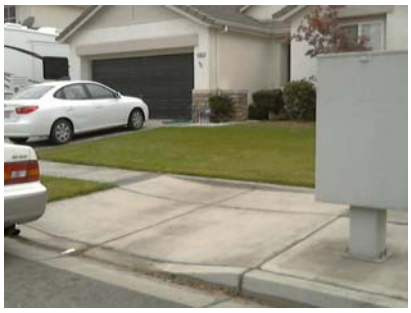
- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 41"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	6.6	6.0
X Slope of the Ramp	(%)	**3.8**	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	0.1
Top Landing X Slope	(%)	**2.8**	**2.7**
Bottom Landing Length	(in)	**32**	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	**2.9**	
Gutter Slope	(%)	**12.1**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3236	**DESTINY DR**	**3402**	**IMAGES CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2774 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Cracks at bottom

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : DESTINY DR and IMAGES CT **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3236	DESTINY DR	3406	INSPIRATION WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

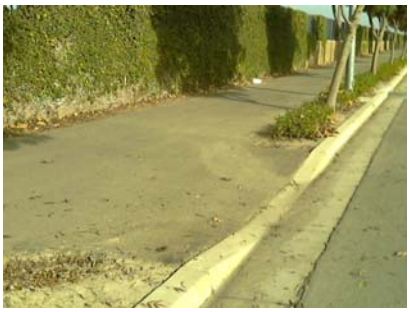
NW Perpendicular

2775 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.9% Right: 9.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" - 1.5" lip at bottom where asphalt meet curbline

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	95
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**12.9**
Right Flare	(%)	9.8
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2776 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	5.7
Right Flare	(%)	7.2
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3236	**DESTINY DR**	**3406**	**INSPIRATION WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2777 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.2
Right Flare	(%)	4.5
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DESTINY DR** ***and*** **INSPIRATION WY** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3236	DESTINY DR	3565	MOONBEAM WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2778 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**3.8**
Left Flare	(%)	4.1
Right Flare	(%)	7.6
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2779 Ramp Slope

• *As-Built Description:*
Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 3.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	8.8
Right Flare	(%)	4.3
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DESTINY DR** ***and*** **MOONBEAM WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3236	DESTINY DR	3565	MOONBEAM WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DESTINY DR **$22,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3237	DEWAR LN	3384	HIDDEN SPRINGS CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2780 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.4
Right Flare	(%)	4.9
Gutter Slope	(%)	**16.0**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

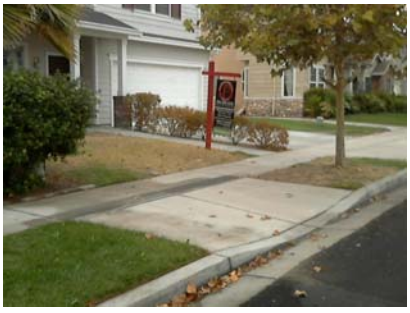
2781 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.2
Left Flare	(%)	10.0
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3237	DEWAR LN	3384	HIDDEN SPRINGS CT

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2782 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

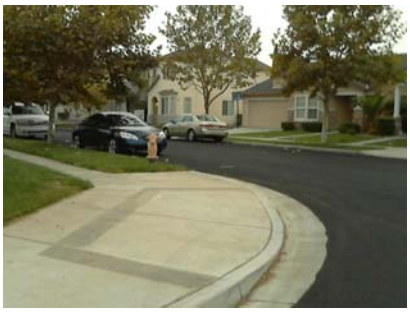
- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.4
Right Flare	(%)	7.1
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DEWAR LN** ***and*** **HIDDEN SPRINGS CT** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3237	DEWAR LN	3885	TRELLIS LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2783 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 13.3%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.0
Right Flare	(%)	6.6
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2784 Ramp Transition

• *As-Built Description:*
Flush transition from ramp to gutter not provided.

• *As-is Measurement:* 1.5"

• *Proposed Solution:*
Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.3
Right Flare	(%)	9.6
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3237	**DEWAR LN**	**3885**	**TRELLIS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2785 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

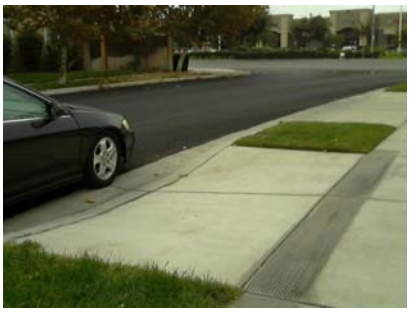
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**13.0**
Right Flare	(%)	9.9
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DEWAR LN** ***and*** **TRELLIS LN** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3237	**DEWAR LN**	**3885**	**TRELLIS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DEWAR LN **$12,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **6** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3238	DIANNE DR	3238	DIANNE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2786 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.2% Right: 15.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**3.9**
Left Flare	(%)	**12.2**
Right Flare	(%)	**15.0**
Gutter Slope	(%)	-5.0
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2787 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" - 2" crack at base of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**5.2**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**5.3**
Left Flare	(%)	**13.9**
Right Flare	(%)	9.6
Gutter Slope	(%)	-6.7
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : DIANNE DR and DIANNE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3238	DIANNE DR	3238	DIANNE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DIANNE DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **2** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3239	DIFANI PL	3982	ZINA LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2788 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.9
Right Flare	(%)	7.0
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2789 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.9
Right Flare	(%)	4.8
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3239	**DIFANI PL**	**3982**	**ZINA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

2790 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 41"
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 0.5" lip at grooves on left side of the ramp.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	7.4	6.4
X Slope of the Ramp	(%)	**3.3**	**2.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.8	0.7
Top Landing X Slope	(%)	**4.1**	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**4.8**	
Gutter Slope	(%)	**14.0**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : DIFANI PL and ZINA LN **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3239	DIFANI PL	3982	ZINA LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DIFANI PL **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3240	**DIVANIAN DR**	**3912**	**VEECK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2791 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 7.3%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.
- *Notes:* Maintain curb ramp area from debris.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	4.6
Right Flare	(%)	5.7
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2792 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.8
Right Flare	(%)	9.6
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : DIVANIAN DR and VEECK DR **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3240	DIVANIAN DR	3912	VEECK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DIVANIAN DR **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3242	DONEGAL CT	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2793 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**12.3**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**15.5**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2794 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	10.0
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DONEGAL CT** ***and*** **5TH ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3242	DONEGAL CT	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DONEGAL CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3243	**DONNELLY PARK DR**	**3228**	**DE PAUW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2795 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

2796 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **DONNELLY PARK DR** ***and*** **DE PAUW DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3243	**DONNELLY PARK DR**	**3636**	**PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2797 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

2798 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3243	**DONNELLY PARK DR**	**3636**	**PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

2799 Access Route

• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

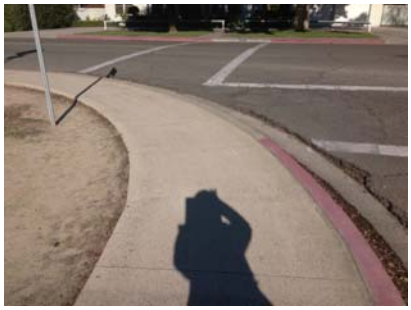
Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **DONNELLY PARK DR** ***and*** **PEDRAS RD** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3243	DONNELLY PARK DR	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DONNELLY PARK DR **$15,000.00**

Priority 1: **2** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3244	**DONOVAN WY**	**3453**	**KIRKSEY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2800 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **DONOVAN WY** ***and*** **KIRKSEY DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3244	DONOVAN WY	3453	KIRKSEY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DONOVAN WY **$3,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3245	**DOO CT**	**3638**	**PEONY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2801 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**10.4**
Right Flare	(%)	9.9
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : DOO CT and PEONY LN **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3245	DOO CT	3638	PEONY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DOO CT **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3246	DORAL WY	3258	EDGEWOOD DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2802 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.1
Right Flare	(%)	5.2
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DORAL WY** ***and*** **EDGEWOOD DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3246	DORAL WY	3258	EDGEWOOD DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DORAL WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3247	DOW ST	3340	GEORGETOWN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2803 Access Route

- *As-Built Description:*

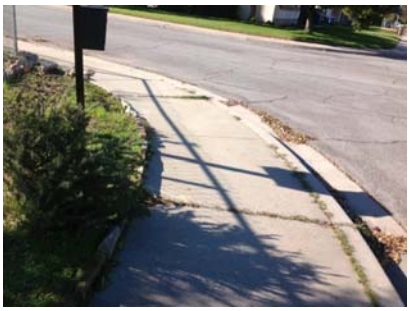
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

2804 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **DOW ST** ***and*** **GEORGETOWN AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3247	DOW ST	3340	GEORGETOWN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DOW ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3249	DREW AVE	3439	KEENE CT

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2805 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	**11.2**
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2806 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **DREW AVE** ***and*** **KEENE CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3249	**DREW AVE**	**3547**	**MILES CT**

Orientation **Ramp Type** — Existing Access Barrier and Proposed Solution — **Codes / Mitigation Info** — **Measurements**

NE Perpendicular

2807 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.3
Right Flare	(%)	8.3
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

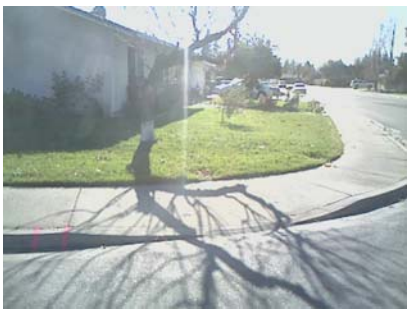
2808 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.5
Right Flare	(%)	6.6
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **DREW AVE** ***and*** **MILES CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3249	DREW AVE	3547	MILES CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DREW AVE **$12,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3251	**DUKE CT**	**3866**	**TEMPLE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2809 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

2810 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **DUKE CT** ***and*** **TEMPLE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3251	DUKE CT	3866	TEMPLE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DUKE CT **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3252	**DUQUESNE WY**	**3222**	**DALARNA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2811 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.5
Right Flare	(%)	9.1
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DUQUESNE WY** ***and*** **DALARNA WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3252	DUQUESNE WY	3252	DUQUESNE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2812 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.0
Right Flare	(%)	6.1
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **DUQUESNE WY** ***and*** **DUQUESNE WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3252	DUQUESNE WY	3252	DUQUESNE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : DUQUESNE WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3254	**EARLHAM DR**	**3243**	**DONNELLY PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2813 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

2814 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **EARLHAM DR** ***and*** **DONNELLY PARK DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3254	**EARLHAM DR**	**3243**	**DONNELLY PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EARLHAM DR **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3258	**EDGEWOOD DR**	**3127**	**BROOKSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2815 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.2
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2816 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.0
Right Flare	(%)	6.5
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3258	**EDGEWOOD DR**	**3127**	**BROOKSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2817 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	4.5
Right Flare	(%)	8.2
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2818 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **EDGEWOOD DR** ***and*** **BROOKSTONE DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3258	EDGEWOOD DR	3338	GARZELLIS WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2819 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.7
Right Flare	(%)	7.1
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2820 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.7
Right Flare	(%)	8.1
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3258	**EDGEWOOD DR**	**3338**	**GARZELLIS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2821 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.7
Right Flare	(%)	6.1
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2822 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.1
Right Flare	(%)	7.0
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **EDGEWOOD DR** ***and*** **GARZELLIS WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3258	EDGEWOOD DR	3338	GARZELLIS WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EDGEWOOD DR **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3259	EDWARD DR	3047	ARBOR WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2823 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2824 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EDWARD DR** ***and*** **ARBOR WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3259	**EDWARD DR**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2825 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2826 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3259	**EDWARD DR**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2827 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2828 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : EDWARD DR and EL CAPITAN DR **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3259	EDWARD DR	3442	KENNETH DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2829 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2830 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3259	EDWARD DR	3442	KENNETH DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2831 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2832 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EDWARD DR** ***and*** **KENNETH DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3259	EDWARD DR	3442	KENNETH DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EDWARD DR **$30,000.00**

Priority 1: **0** *Priority 2:* **10** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3260	**EL CAMINO DR**	**3573**	**MURPHY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2833 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2834 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL CAMINO DR** ***and*** **MURPHY DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3260	EL CAMINO DR	3596	NOVO DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2835 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2836 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3260	**EL CAMINO DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2837 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2838 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL CAMINO DR** ***and*** **NOVO DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3260	**EL CAMINO DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EL CAMINO DR **$18,000.00**

Priority 1: **0** *Priority 2:* **6** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3261	**EL CAPITAN DR**	**3264**	**EL PASEO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2839 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2840 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL CAPITAN DR** ***and*** **EL PASEO DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3261	**EL CAPITAN DR**	**3573**	**MURPHY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

2841 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2842 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL CAPITAN DR** ***and*** **MURPHY DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3261	**EL CAPITAN DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2843 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2844 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3261	**EL CAPITAN DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2845 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2846 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL CAPITAN DR** ***and*** **NOVO DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3261	**EL CAPITAN DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EL CAPITAN DR **$24,000.00**

Priority 1: **0** *Priority 2:* **8** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3262	**EL DORADO WY**	**3273**	**EMERALD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

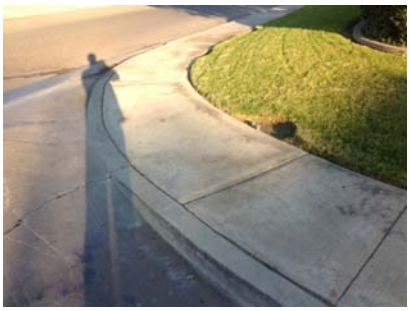
2847 Ramp Slope

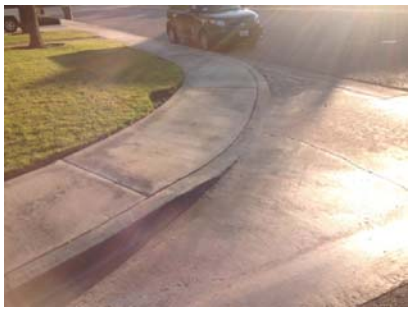
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.6%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	7.7
Right Flare	(%)	10.0
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2848 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.9%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.9**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.3
Right Flare	(%)	**11.7**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : EL DORADO WY and EMERALD WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3262	EL DORADO WY	3273	EMERALD WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EL DORADO WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3264	**EL PASEO DR**	**3260**	**EL CAMINO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2849 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

2850 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL PASEO DR** ***and*** **EL CAMINO DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3264	**EL PASEO DR**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2851 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2852 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL PASEO DR** ***and*** **EL CAPITAN DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3264	**EL PASEO DR**	**3491**	**LINDA VISTA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2853 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

2854 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **EL PASEO DR** ***and*** **LINDA VISTA DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3264	**EL PASEO DR**	**3491**	**LINDA VISTA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EL PASEO DR **$18,000.00**

Priority 1: **0** *Priority 2:* **6** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3267	**ELIZABETH WY**	**3948**	**WESTMINSTER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2855 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.4
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

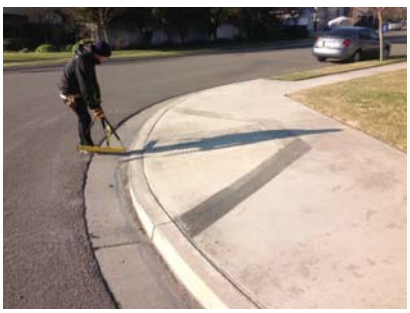
2856 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3267	**ELIZABETH WY**	**3948**	**WESTMINSTER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2857 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.9
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2858 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.5
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ELIZABETH WY** ***and*** **WESTMINSTER LN** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3267	**ELIZABETH WY**	**3948**	**WESTMINSTER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ELIZABETH WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3270	**ELMCREST CT**	**3373**	**HARVEST PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2859 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.2
Right Flare	(%)	7.2
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ELMCREST CT** ***and*** **HARVEST PARK DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3270	ELMCREST CT	3373	HARVEST PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ELMCREST CT **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3271	**ELMWOOD CT**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2860 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change at base of ramp.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

2861 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ELMWOOD CT and 9TH ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3271	**ELMWOOD CT**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ELMWOOD CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3273	EMERALD WY	3612	PADDOCK LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

2862 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.9
Right Flare	(%)	5.4
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : EMERALD WY and PADDOCK LN **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3273	EMERALD WY	3612	PADDOCK LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EMERALD WY **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3274	**EMILY ST**	**3294**	**F ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2863 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.2
Right Flare	(%)	5.7
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2864 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	3.2
Right Flare	(%)	4.8
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : EMILY ST and F ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3274	**EMILY ST**	**3328**	**G ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2865 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* crack at bottom of ramp

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.4
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2866 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.8
Left Flare	(%)	5.9
Right Flare	(%)	6.9
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : EMILY ST and G ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3274	EMILY ST	3328	G ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EMILY ST **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3275	**EMPRESS LN**	**3027**	**ALLEY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Blended Transition

2868 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A







Total Costs for Curb Ramps at : EMPRESS LN and ALLEY **$1,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3275	**EMPRESS LN**	**3627**	**PASTORAL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2870 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.2
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2871 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.7
Right Flare	(%)	6.2
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : EMPRESS LN and PASTORAL AVE **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3275	EMPRESS LN	3627	PASTORAL AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EMPRESS LN **$5,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3276	**ENCLAVE DR**	**3504**	**MACIE WY**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Perpendicular

2872 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.8
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2875 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.4
Right Flare	(%)	6.2
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3276	**ENCLAVE DR**	**3504**	**MACIE WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

2873 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.9
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2876 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.2% Right: 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**10.2**
Right Flare	(%)	8.7
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3276	**ENCLAVE DR**	**3504**	**MACIE WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2877 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.2
Right Flare	(%)	5.3
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2878 Ramp Landing

• *As-Built Description:*
Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

• *As-is Measurement:* 4.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**4.3**
Left Flare	(%)	5.2
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A






Total Costs for Curb Ramps at : **ENCLAVE DR** ***and*** **MACIE WY** **$15,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3276	**ENCLAVE DR**	**3731**	**SABINO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2879 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	6.4
Right Flare	(%)	8.2
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	2. -
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2880 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.2
Right Flare	(%)	6.6
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ENCLAVE DR and SABINO ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3276	ENCLAVE DR	3731	SABINO ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ENCLAVE DR **$21,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3277	ENGLISH AVE	3277	ENGLISH AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2881 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.4% Right: 11.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.7
Left Flare	(%)	9.4
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2882 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**10.3**
Right Flare	(%)	6.0
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ENGLISH AVE and ENGLISH AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3277	**ENGLISH AVE**	**3288**	**EUREKA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2883 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2884 Ramp Slope

- *As-Built Description:*

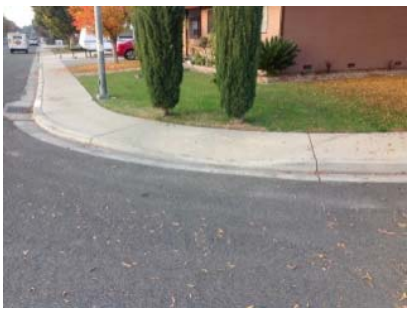
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	9.8
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ENGLISH AVE** ***and*** **EUREKA DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3277	**ENGLISH AVE**	**3301**	**FEARLENE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2885 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.2**
Right Flare	(%)	7.0
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ENGLISH AVE and FEARLENE AVE **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3277	ENGLISH AVE	3369	HARTLEY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2886 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.7**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.3**
Right Flare	(%)	9.2
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2887 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ENGLISH AVE and HARTLEY LN **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3277	**ENGLISH AVE**	**3463**	**LACY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2888 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.1%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.1
Right Flare	(%)	5.5
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2889 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.9%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.6
Right Flare	(%)	8.7
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ENGLISH AVE and LACY WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3277	**ENGLISH AVE**	**3641**	**PERSIAN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2890 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.9
Right Flare	(%)	**12.3**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

2891 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.9**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	**10.8**
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ENGLISH AVE** ***and*** **PERSIAN LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3277	ENGLISH AVE	3641	PERSIAN LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ENGLISH AVE **$29,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Street ID #	Survey Street	Street ID #	Cross Street
3278	**ENTERTAINMENT WY**	**3396**	**HOTEL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2892 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.4
Right Flare	(%)	7.7
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ENTERTAINMENT WY** ***and*** **HOTEL DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3278	**ENTERTAINMENT WY**	**8012**	**LOWES SOUTH EXIT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

2893 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 5.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**10.3**
Right Flare	(%)	5.1
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2894 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.9
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ENTERTAINMENT WY** ***and*** **LOWES SOUTH EXIT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3278	ENTERTAINMENT WY	9005	LOWES DW SW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2895 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**11.2**
Right Flare	(%)	7.2
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

2896 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	8.0
Right Flare	(%)	8.8
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3278	**ENTERTAINMENT WY**	**9005**	**LOWES DW SW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2897 Compliant Curb Ramp

• *As-Built Description:*

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

• *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.5
Right Flare	(%)	7.4
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





SW Curb Ramp Not Provided

2898 Access Route

• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **ENTERTAINMENT WY** ***and*** **Lowes DW SW** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3278	ENTERTAINMENT WY	9005	LOWES DW SW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ENTERTAINMENT WY **$17,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **1** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3280	**ERIN WY**	**3280**	**ERIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2899 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.9
Right Flare	(%)	8.5
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ERIN WY and ERIN WY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3280	ERIN WY	3280	ERIN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ERIN WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3281	**ESCENA CT**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2900 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.3
Left Flare	(%)	4.7
Right Flare	(%)	7.6
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2901 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	7.0
Right Flare	(%)	3.1
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ESCENA CT and BENNINGTON AVE **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3281	ESCENA CT	3089	BENNINGTON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ESCENA CT **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3282	**ESCONDIDO AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2902 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

2903 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ESCONDIDO AVE** ***and*** **COLORADO AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3282	**ESCONDIDO AVE**	**3202**	**CORTA VISTA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

2904 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

2905 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority **2**	*Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ESCONDIDO AVE** ***and*** **CORTA VISTA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3282	ESCONDIDO AVE	3202	CORTA VISTA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ESCONDIDO AVE **$12,000.00**

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3283	**ESPERANZA CT**	**2026**	**MONTANA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2906 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.4
Right Flare	(%)	3.0
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2907 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	4.9
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ESPERANZA CT and MONTANA **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3283	**ESPERANZA CT**	**2026**	**MONTANA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ESPERANZA CT **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3285	**ESTRELLA WY**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2908 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.9% Right: 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**12.9**
Right Flare	(%)	9.2
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

2909 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.3% Right: 10.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.3**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	4.2
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3285	**ESTRELLA WY**	**3623**	**PASEO BELLEZA**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Perpendicular

2910 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**11.2**
Right Flare	(%)	9.3
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

2912 Ramp Slope

- *As-Built Description:*

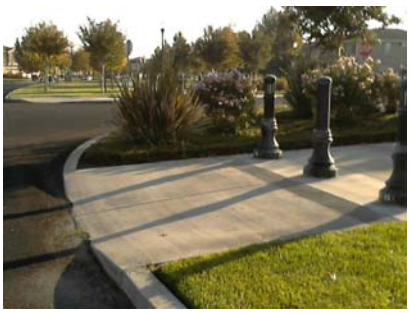
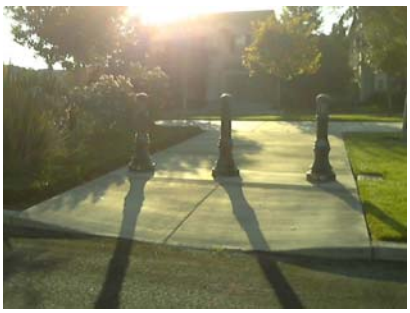
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.0
Right Flare	(%)	**12.5**
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3285	**ESTRELLA WY**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

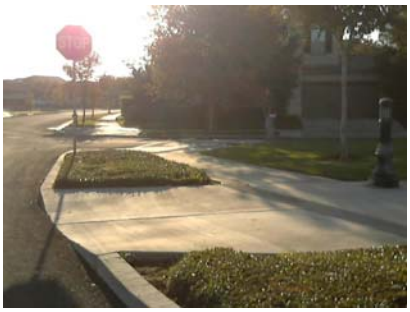
2911 Ramp Flare

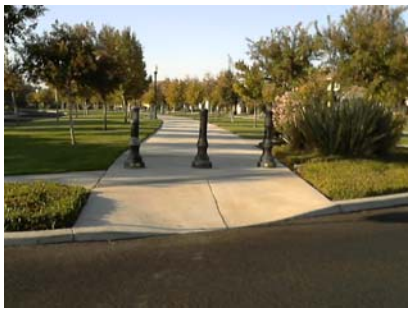
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.4% Right: 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**14.4**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

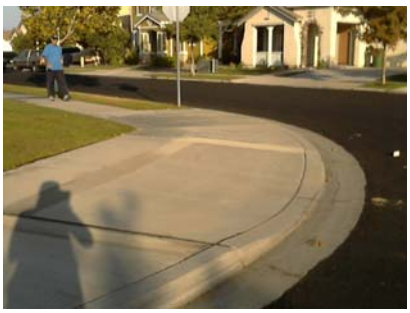
2913 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.9
Right Flare	(%)	9.3
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ESTRELLA WY and PASEO BELLEZA **$16,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3285	**ESTRELLA WY**	**3853**	**TAHAMA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2914 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.9
Right Flare	(%)	7.7
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2915 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.0
Right Flare	(%)	7.1
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3285	**ESTRELLA WY**	**3853**	**TAHAMA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

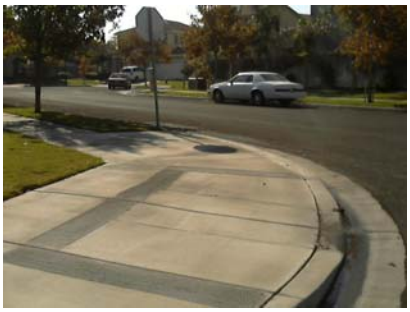
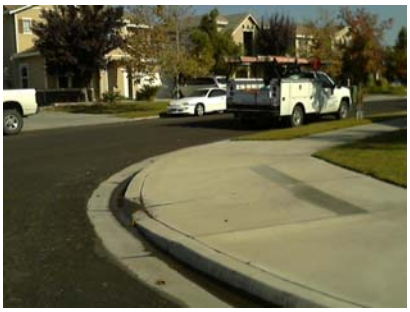
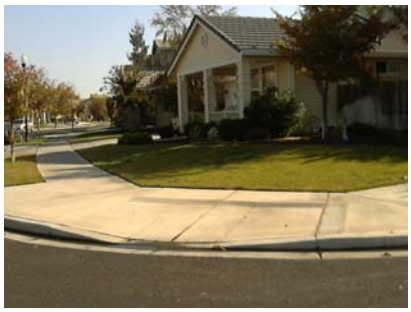
2916 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.3
Right Flare	(%)	5.7
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SW Perpendicular

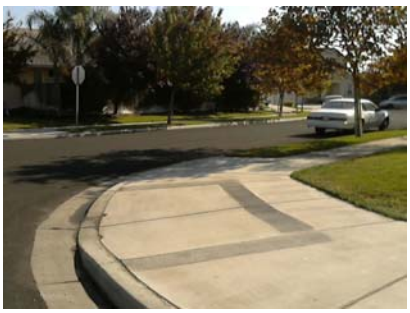
2917 Ramp Slope

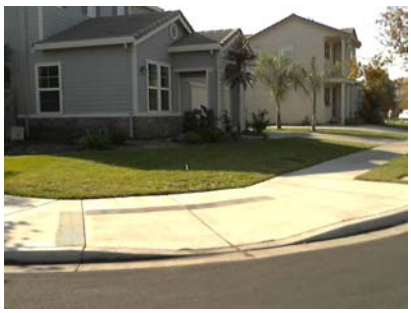
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.7**
Right Flare	(%)	10.0
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ESTRELLA WY and TAHAMA LN **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3285	ESTRELLA WY	3853	TAHAMA LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ESTRELLA WY **$26,700.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3286	**ETHAN ALLEN CT**	**3286**	**ETHAN ALLEN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2918 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.0
Right Flare	(%)	7.9
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ETHAN ALLEN CT** ***and*** **ETHAN ALLEN CT** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3286	ETHAN ALLEN CT	3286	ETHAN ALLEN CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **ETHAN ALLEN CT** **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3287	**ETHAN ALLEN LN**	**3319**	**FRANCIS SCOTT WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2919 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Irregular surface create 0.5" change in level across curb ramp.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.9
Right Flare	(%)	7.0
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2920 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.5
Right Flare	(%)	6.0
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ETHAN ALLEN LN** ***and*** **FRANCIS SCOTT WY** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3287	**ETHAN ALLEN LN**	**3383**	**HERITAGE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2921 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 6.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.9
Right Flare	(%)	8.9
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ETHAN ALLEN LN** ***and*** **HERITAGE WY** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3287	ETHAN ALLEN LN	3383	HERITAGE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ETHAN ALLEN LN **$5,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3288	**EUREKA DR**	**3757**	**SERR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

2922 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 3" vertical change at road and gutter transition

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.4
Right Flare	(%)	9.6
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **EUREKA DR** ***and*** **SERR DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3288	EUREKA DR	3757	SERR DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EUREKA DR **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3291	**EXETER LN**	**3265**	**ELDERWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2923 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.4
Left Flare	(%)	9.4
Right Flare	(%)	7.0
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **EXETER LN** ***and*** **ELDERWOOD AVE** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3291	**EXETER LN**	**3800**	**SPRINGVILLE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2924 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.1
Right Flare	(%)	8.5
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **EXETER LN** ***and*** **SPRINGVILLE WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3291	**EXETER LN**	**3800**	**SPRINGVILLE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : EXETER LN **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3294	F ST	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Shoulder

2925 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

- *Notes:*

Sidewalk not provided.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

N Curb Ramp Not Provided

2926 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Crosswalk does not connect to corner.





PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3294	**F ST**	**3003**	**5TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2927 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.6%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* No distinguish between curb ramp and parking space.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	**14.6**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	60
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.0**
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**2**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







W Curb Ramp Not Provided

2928 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : F ST and 5TH ST **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3294	F ST	3005	8TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2929 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.7% Right: 11.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**10.7**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







N Perpendicular

2930 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.7% Right: 6.6%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	55
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.7**
Right Flare	(%)	6.6
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
3294	F ST	3005	8TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

2931 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





W Perpendicular

2932 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 15.6% Right: 15.7%

- *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08B
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**15.6**
Right Flare	(%)	**15.7**
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **F ST** ***and*** **8TH ST** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3294	F ST	3006	9TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2933 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Pavement uplift at gutter. Private property serves as top landing of curb ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.9**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.2
Right Flare	(%)	9.0
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





N Shoulder

2934 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3294	**F ST**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

2935 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





W Shoulder

2936 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : F ST and 9TH ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3294	**F ST**	**3029**	**ALPHA RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

2937 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

2938 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : F ST and ALPHA RD **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3294	**F ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Shoulder

2943 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

N Shoulder

2944 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3294	**F ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

2945 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

2946 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **F ST** ***and*** **MINARET AVE** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3294	F ST	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

2947 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

2948 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3294	**F ST**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

2949 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Shoulder

2950 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : F ST and ROSE ST **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3294	F ST	3718	ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : F ST **$35,400.00**

Priority 1: **0** *Priority 2:* **13** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **4** *Priority C:* **0** **Total: 22**

Street ID #	Survey Street	Street ID #	Cross Street
3296	**FALCON CREST WY**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

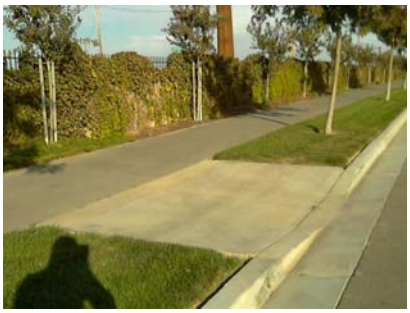
2951 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 10.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	113
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.8**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

2952 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.2
Right Flare	(%)	3.5
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FALCON CREST WY** ***and*** **MERLIN DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3296	**FALCON CREST WY**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FALCON CREST WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **2** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3297	**FALCONGLEN CT**	**3253**	**EAGLEGLEN AVE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Parallel

2953 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.5	7.8
X Slope of the Ramp	(%)	1.9	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	1.3
Top Landing X Slope	(%)	0.5	0.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**8.4**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

2954 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 8.6%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	52
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.8
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3297	**FALCONGLEN CT**	**3253**	**EAGLEGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2955 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FALCONGLEN CT** ***and*** **EAGLEGLEN AVE** **$5,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3297	**FALCONGLEN CT**	**3253**	**EAGLEGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FALCONGLEN CT **$5,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3300	FARR ST	3196	COLUMBIA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

2956 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

2957 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3300	**FARR ST**	**3196**	**COLUMBIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

2958 Ramp Transition

• *As-Built Description:*
Flush transition from ramp to gutter not provided.

• *As-is Measurement:* 0.5"

• *Proposed Solution:*
Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

• *Notes:*
Faded striping at crosswalk. Level change where gutter meets street pavement.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	112
Slope of the Ramp	(%)	0.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	0.7
Left Flare	(%)	0.9
Right Flare	(%)	0.5
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Blended Transition

2959 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

• *Notes:*
Faded striping at crosswalk. Level change where gutter meets street pavement.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	62
Slope of the Ramp	(%)	1.8
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	N/A
Right Flare	(%)	1.6
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : FARR ST and COLUMBIA ST **$8,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3300	**FARR ST**	**9072**	**MATTY'S MARKET 700 MAIN DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2960 Detectable Warnings

• As-Built Description:

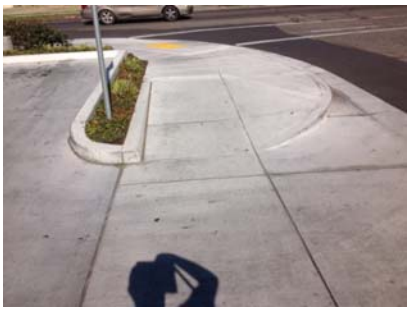
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **3**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.6
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.2
Left Flare	(%)	N/A
Right Flare	(%)	8.2
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A


SW Perpendicular

2961 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution: "

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	3.8
Right Flare	(%)	N/A
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FARR ST** ***and*** **Matty's Market 700 Main DW** **$2,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3300	FARR ST	9072	MATTY'S MARKET 700 MAIN DW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FARR ST **$10,500.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3301	**FEARLENE AVE**	**3757**	**SERR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2962 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	10.0
Right Flare	(%)	7.9
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : FEARLENE AVE and SERR DR **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3301	**FEARLENE AVE**	**3757**	**SERR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FEARLENE AVE **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3302	**FEDERATION CT**	**3213**	**CRUSHER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2963 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	8.6
Right Flare	(%)	5.8
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FEDERATION CT** ***and*** **CRUSHER AVE** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3302	FEDERATION CT	3213	CRUSHER AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FEDERATION CT **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3304	**FERNWOOD DR**	**3105**	**BLOSSOM DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2964 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.8
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2965 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 7.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**10.3**
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**10.5**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FERNWOOD DR** ***and*** **BLOSSOM DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3304	FERNWOOD DR	3105	BLOSSOM DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FERNWOOD DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3305	**FERREIRA RANCH DR**	**3534**	**MEMORY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Island Island

2966 Medians and Pedestrian Refuge Islands

- *As-Built Description:*
  A median or pedestrian refuge island does not have 24" long minimum detectable warnings.
- *Proposed Solution:*
  Provide 24" minimum length of detectable warnings at cut-through refuge island or median.
- *Notes:*
  44" wide

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		NO
Within Crosswalk		N/A





NE Perpendicular

2967 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.8
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.7
Right Flare	(%)	4.3
Gutter Slope	(%)	7.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3305	**FERREIRA RANCH DR**	**3534**	**MEMORY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2968 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	96
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.8
Right Flare	(%)	6.4
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





NW Perpendicular

2969 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.3
Right Flare	(%)	7.2
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3305	**FERREIRA RANCH DR**	**3534**	**MEMORY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Island Island

2970 Medians and Pedestrian Refuge Islands

• As-Built Description:

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

• Proposed Solution:

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2971 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.5%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.4
Right Flare	(%)	5.7
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3305	**FERREIRA RANCH DR**	**3534**	**MEMORY LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

2972 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	96
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.7
Right Flare	(%)	7.2
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

2973 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.5
Left Flare	(%)	4.7
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FERREIRA RANCH DR** ***and*** **MEMORY LN** **$16,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3305	**FERREIRA RANCH DR**	**3845**	**SUNSHINE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

2974 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.7
Right Flare	(%)	5.8
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FERREIRA RANCH DR** ***and*** **SUNSHINE WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3305	FERREIRA RANCH DR	3845	SUNSHINE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FERREIRA RANCH DR **$19,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **2** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3307	FIELD DR	3717	ROSE GARDEN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2975 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 4.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**4.9**
Left Flare	(%)	6.6
Right Flare	(%)	5.6
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

2976 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.8
Right Flare	(%)	7.5
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3307	**FIELD DR**	**3717**	**ROSE GARDEN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

2977 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	53
Slope of the Ramp	(%)	7.7	7.6
X Slope of the Ramp	(%)	1.4	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.5
Top Landing X Slope	(%)	0.9	1.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	**11.5**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **FIELD DR** ***and*** **ROSE GARDEN WY** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3307	FIELD DR	3717	ROSE GARDEN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FIELD DR **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **1** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3308	**FILMORE WY**	**3336**	**GARFIELD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2978 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.3
Right Flare	(%)	6.6
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FILMORE WY** ***and*** **GARFIELD LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3308	**FILMORE WY**	**3336**	**GARFIELD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FILMORE WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3309	FIRESIDE DR	3454	KNOXLEY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

2979 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	110
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.2
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

2980 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.5
Right Flare	(%)	4.6
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3309	**FIRESIDE DR**	**3454**	**KNOXLEY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

2981 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

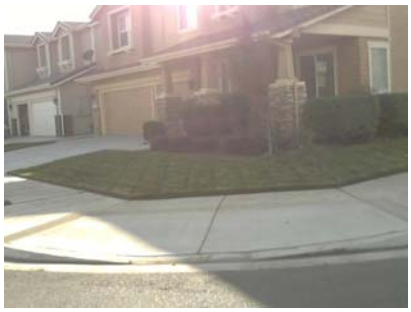
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	5.2
Right Flare	(%)	8.5
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FIRESIDE DR** ***and*** **KNOXLEY DR** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3309	FIRESIDE DR	3454	KNOXLEY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FIRESIDE DR **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3311	FLORENCE ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2982 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Planter box impedes into top landing. 0.25" lip at top landing transition to ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**32**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	7.3
Right Flare	(%)	8.0
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

2983 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.25"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	67
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.9
Right Flare	(%)	7.4
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3311	**FLORENCE ST**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2984 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	102
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.6
Right Flare	(%)	7.4
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





W Perpendicular

2985 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.6
Right Flare	(%)	8.4
Gutter Slope	(%)	3.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





Total Costs for Curb Ramps at : FLORENCE ST and BROADWAY AVE **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3311	**FLORENCE ST**	**3473**	**LAUREL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

2986 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.6
Right Flare	(%)	5.8
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES





SW Parallel

2987 Ramp Landing

- *As-Built Description:*

Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	**45**
Slope of the Ramp	(%)	7.4	5.3
X Slope of the Ramp	(%)	1.9	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	1.8
Top Landing X Slope	(%)	0.5	1.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**2.8**	
Gutter Slope	(%)	**8.6**	
Gutter XSlope	(%)	**2.3**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : FLORENCE ST and LAUREL ST **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3311	**FLORENCE ST**	**3484**	**LEXINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

2988 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.7
Right Flare	(%)	N/A
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





N Parallel

2989 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *Proposed Solution:* Right: 2.4%

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE	PC29D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.7	5.8
X Slope of the Ramp	(%)	0.5	0.3
Top Landing Length	(in)	66	99
Top Landing Slope	(%)	1.4	0.5
Top Landing X Slope	(%)	1.0	**2.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.5	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**11.2**	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3311	**FLORENCE ST**	**3484**	**LEXINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

2990 Compliant Curb Ramp

- *As-Built Description:*
  Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.
- *Proposed Solution:*
  Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.6
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	N/A
Right Flare	(%)	4.3
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





W Parallel

2991 Ramp Landing

- *As-Built Description:*
  Cross slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*
  Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC25D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	54
Slope of the Ramp	(%)	4.8	6.9
X Slope of the Ramp	(%)	1.0	0.7
Top Landing Length	(in)	99	50
Top Landing Slope	(%)	0.3	0.1
Top Landing X Slope	(%)	1.4	1.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	**3.1**	
Gutter Slope	(%)	**12.5**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **FLORENCE ST** ***and*** **LEXINGTON AVE** **$5,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3311	FLORENCE ST	3484	LEXINGTON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FLORENCE ST **$18,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **1** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3312	FLOWER ST	3083	BEECH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

2992 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	123
Slope of the Ramp	(%)	1.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Curb Ramp Not Provided

2993 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3312	FLOWER ST	3083	BEECH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

2994 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Cracks on ramp and gutter lip area. Maintain curb ramp area from vegetation growth.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	N/A
Right Flare	(%)	5.3
Gutter Slope	(%)	-6.4
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Blended Transition

2995 Gutter

- *As-Built Description:*
  The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC71D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
CSAS	**1127B.5**
Unit Cost	**$2000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	96	N/A
Slope of the Ramp	(%)	2.7	N/A
X Slope of the Ramp	(%)	2.0	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.4	0.5
Top Landing X Slope	(%)	2.0	1.2
Left Flare	(%)	0.9	
Right Flare	(%)	2.5	
Gutter Slope	(%)	1.0	
Gutter XSlope	(%)	**2.6**	
Gutter Lip	(in)	**1**	
Grooved Border	(in)	N/A	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : FLOWER ST and BEECH ST **$8,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3312	FLOWER ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

2996 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	2.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





N Blended Transition

2997 Blended Transition

- *As-Built Description:*

Cross slope at blended transition exceeds 2%.

- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Level change where gutter meets street pavement.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	3.0
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**5.6**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3312	FLOWER ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

2998 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Dimensions provided for right side.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	0.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





W Blended Transition

2999 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	1.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : FLOWER ST and BROADWAY AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3312	FLOWER ST	3784	SODERQUIST RD

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3000 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**39**
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**13.7**
Right Flare	(%)	9.8
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		YES





SE Parallel

3001 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 2.9%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE	PC29D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	56	53
Slope of the Ramp	(%)	7.9	6.3
X Slope of the Ramp	(%)	0.8	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	1.8
Top Landing X Slope	(%)	**2.9**	2.0
Bottom Landing Length	(in)	50	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	**10.9**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
3312	**FLOWER ST**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

3002 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.9% Right: 9.1%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48.5
Slope of the Ramp	(%)	**8.9**	**9.1**
X Slope of the Ramp	(%)	**3.2**	**2.3**
Top Landing Length	(in)	99	**34**
Top Landing Slope	(%)	0.1	**4.0**
Top Landing X Slope	(%)	**2.4**	**3.9**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**7.6**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **FLOWER ST** ***and*** **SODERQUIST RD** **$6,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3312	FLOWER ST	3784	SODERQUIST RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FLOWER ST **$20,800.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **2** *Priority 4:* **6** *Priority 5:* **2** *Priority C:* **0** **Total: 11**

Street ID #	Survey Street	Street ID #	Cross Street
3313	**FLOWERGLEN AVE**	**3082**	**BAYWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3003 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	8.5
Right Flare	(%)	9.3
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Parallel

3004 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.3	7.6
X Slope of the Ramp	(%)	1.9	0.8
Top Landing Length	(in)	99	**37**
Top Landing Slope	(%)	0.4	0.2
Top Landing X Slope	(%)	1.8	**2.1**
Bottom Landing Length	(in)	**47**	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**11.1**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3313	**FLOWERGLEN AVE**	**3082**	**BAYWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3005 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 6.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.7
Right Flare	(%)	6.5
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FLOWERGLEN AVE** ***and*** **BAYWOOD LN** **$5,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3313	**FLOWERGLEN AVE**	**3770**	**SIERRAGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

3006 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	3.6	7.1
X Slope of the Ramp	(%)	0.3	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.6	0.4
Top Landing X Slope	(%)	4.5	1.3
Bottom Landing Length	(in)	46	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	6.8	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SE Parallel

3007 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 8.8% Right: 8.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	8.8	8.8
X Slope of the Ramp	(%)	2.5	2.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.8
Top Landing X Slope	(%)	0.7	2.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	11.4	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **FLOWERGLEN AVE** ***and*** **SIERRAGLEN AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3313	FLOWERGLEN AVE	3775	SILVERGLEN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3008 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	55
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	9.7
Right Flare	(%)	4.0
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3009 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.4
Right Flare	(%)	7.7
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3313	**FLOWERGLEN AVE**	**3775**	**SILVERGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

3010 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.8	7.6
X Slope of the Ramp	(%)	0.2	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.1
Top Landing X Slope	(%)	1.3	1.2
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	**9.8**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	







Total Costs for Curb Ramps at : **FLOWERGLEN AVE** ***and*** **SILVERGLEN AVE** **$6,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3313	FLOWERGLEN AVE	3775	SILVERGLEN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FLOWERGLEN AVE **$17,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3314	FOREST DR	3515	MARIE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3011 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.5
Right Flare	(%)	7.7
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3012 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.4**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		N\A
Within Crosswalk		N/A





Total Costs for Curb Ramps at : FOREST DR and MARIE DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3314	FOREST DR	3515	MARIE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FOREST DR **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3315	FOSBERG RD	3089	BENNINGTON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

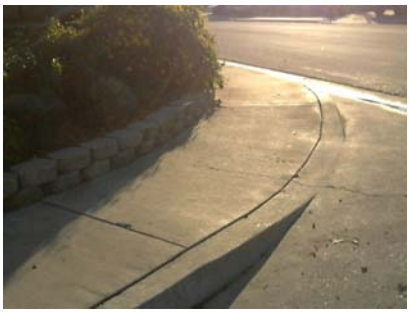
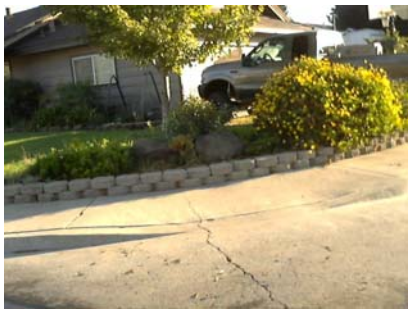
3013 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05B
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.0
Right Flare	(%)	7.8
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A

NE Perpendicular

3014 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.0
Right Flare	(%)	8.9
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3315	FOSBERG RD	3089	BENNINGTON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3015 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

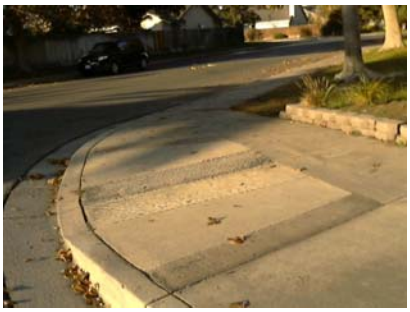
• *As-is Measurement:* 12.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.5
Right Flare	(%)	9.9
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3016 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.2%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	9.7
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3315	**FOSBERG RD**	**3089**	**BLUEFIELD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3017 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	8.8
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3018 Ramp Landing

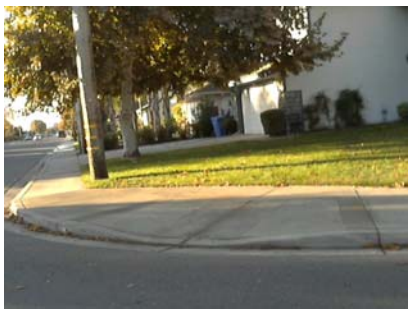
- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	9.6
Right Flare	(%)	6.9
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FOSBERG RD** ***and*** **BENNINGTON AVE** **$16,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3315	**FOSBERG RD**	**3201**	**CORNELL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3019 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	6.8
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3020 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.0
Right Flare	(%)	5.5
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FOSBERG RD** ***and*** **CORNELL DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3315	**FOSBERG RD**	**3327**	**FULLERTON DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

3021 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.4%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	9.3
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3022 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	7.5
Right Flare	(%)	8.2
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3315	**FOSBERG RD**	**3327**	**FULLERTON DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

3023 Ramp Slope

- *As-Built Description:*

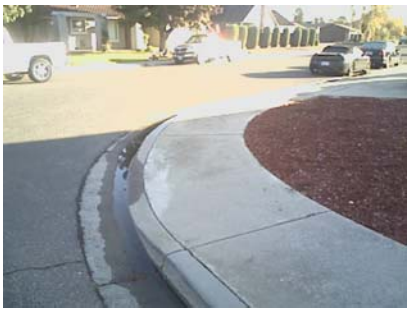
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.6
Right Flare	(%)	5.5
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

3024 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	9.7
Right Flare	(%)	6.4
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : FOSBERG RD and FULLERTON DR **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3315	**FOSBERG RD**	**3834**	**SUNBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3025 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	7.5
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3026 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.5**
Right Flare	(%)	10.0
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : FOSBERG RD and SUNBIRD DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3315	FOSBERG RD	3891	TULANE WY

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

3027 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 18.0%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 2" vertical change at gutter and street transition.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**18.0**
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3028 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 14.7%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.7**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	7.1
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3315	**FOSBERG RD**	**3891**	**TULANE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3029 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**8.4**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**13.3**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : FOSBERG RD and TULANE WY **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3315	FOSBERG RD	3909	VASCHE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3030 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.9% Right: 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.9
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**17.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Parallel

3031 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 2.4% Right: 2.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	51	51
Slope of the Ramp	(%)	7.4	4.0
X Slope of the Ramp	(%)	**2.4**	**2.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.1
Top Landing X Slope	(%)	**2.8**	1.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	**2.6**	
Gutter Slope	(%)	**10.4**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3315	**FOSBERG RD**	**3909**	**VASCHE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3032 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**11.0**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : FOSBERG RD and VASCHE AVE **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3315	FOSBERG RD	3909	VASCHE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FOSBERG RD **$56,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **8** *Priority 4:* **12** *Priority 5:* **0** *Priority C:* **0** **Total: 20**

Street ID #	Survey Street	Street ID #	Cross Street
3319	**FRANCIS SCOTT WY**	**3336**	**GARFIELD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3033 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 7.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip running down the middle of top landing and ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**7.9**
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.3
Right Flare	(%)	7.8
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FRANCIS SCOTT WY** ***and*** **GARFIELD LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3319	FRANCIS SCOTT WY	3336	GARFIELD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FRANCIS SCOTT WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3322	**FREEDOM CT**	**3152**	**CARMICHAEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3034 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.4
Right Flare	(%)	**10.3**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3035 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.4
Right Flare	(%)	**10.8**
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **FREEDOM CT** ***and*** **CARMICHAEL WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3322	FREEDOM CT	3152	CARMICHAEL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FREEDOM CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3324	FREITAS PARK	2026	MONTANA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3036 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.7
Right Flare	(%)	6.3
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3037 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.6
Right Flare	(%)	7.9
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : FREITAS PARK and MONTANA **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3324	**FREITAS PARK**	**2026**	**MONTANA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FREITAS PARK **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3327	**FULLERTON DR**	**3584**	**NICOLE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3038 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**5.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.6
Left Flare	(%)	N/A
Right Flare	(%)	7.6
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3039 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.5
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3327	**FULLERTON DR**	**3584**	**NICOLE CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

3040 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.3% Right: 12.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	75
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.3
Right Flare	(%)	**12.9**
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Perpendicular

3041 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	66
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**12.8**
Right Flare	(%)	8.8
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FULLERTON DR** ***and*** **NICOLE CT** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3327	**FULLERTON DR**	**3734**	**SALEM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3042 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.8
Right Flare	(%)	6.8
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3043 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.4**
Right Flare	(%)	7.3
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3327	**FULLERTON DR**	**3734**	**SALEM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3044 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Relocate curb ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.7**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **FULLERTON DR** ***and*** **SALEM WY** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3327	FULLERTON DR	3734	SALEM WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : FULLERTON DR **$20,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3330	**GAIL AVE**	**3128**	**BRUCE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

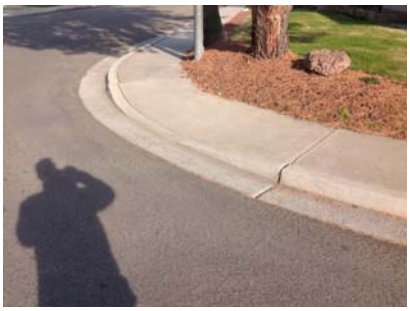
NE Perpendicular

3045 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip at left entrance to ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.6**
Right Flare	(%)	6.0
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : GAIL AVE and BRUCE LN **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3330	GAIL AVE	3378	HEDSTROM RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3046 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.5**
Right Flare	(%)	6.2
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3047 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**14.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.2
Right Flare	(%)	9.0
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GAIL AVE** ***and*** **HEDSTROM RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3330	GAIL AVE	3378	HEDSTROM RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GAIL AVE **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3334	**GARDEN GATE WY**	**3645**	**PICCADILLY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3048 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	4.8
Right Flare	(%)	6.7
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3049 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.4
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GARDEN GATE WY** ***and*** **PICCADILLY LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3334	**GARDEN GATE WY**	**3645**	**PICCADILLY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GARDEN GATE WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3335	GARDEN LN	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3050 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 12.8%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.8
Right Flare	(%)	5.2
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3051 Ramp Flare

• As-Built Description:

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• As-is Measurement: Left: 11.1% Right: 8.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.1**
Right Flare	(%)	8.2
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A






Total Costs for Curb Ramps at : GARDEN LN and PEDRAS RD **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3335	GARDEN LN	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GARDEN LN **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3337	**GARY ST**	**3704**	**RICHARD ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3052 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.0%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**15.0**
X Slope of the Ramp	(%)	**4.0**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.7
Right Flare	(%)	8.3
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **GARY ST** ***and*** **RICHARD ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3337	GARY ST	3704	RICHARD ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GARY ST **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3338	**GARZELLIS WY**	**3009**	**ABIGAIL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3053 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.3
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3054 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.7
Right Flare	(%)	7.6
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GARZELLIS WY and ABIGAIL LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3338	**GARZELLIS WY**	**3563**	**MONTREUX WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

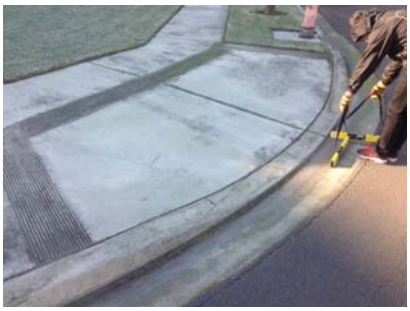
3055 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

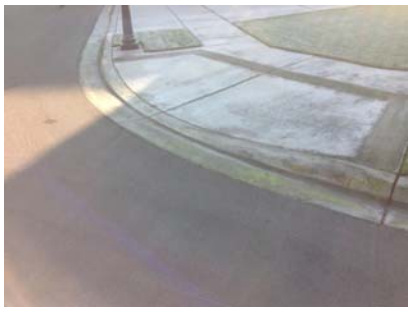
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.4
Right Flare	(%)	7.6
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **GARZELLIS WY** ***and*** **MONTREUX WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3338	GARZELLIS WY	3563	MONTREUX WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GARZELLIS WY **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3339	**GEMSTONE WY**	**3032**	**AMETHYST WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3056 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.7
Right Flare	(%)	8.9
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3057 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.0
Right Flare	(%)	6.1
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GEMSTONE WY and AMETHYST WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3339	**GEMSTONE WY**	**3127**	**BROOKSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3058 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" where gutter meets asphalt street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.6
Right Flare	(%)	8.6
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3059 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" where gutter meets asphalt street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.6
Right Flare	(%)	9.9
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GEMSTONE WY** ***and*** **BROOKSTONE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3339	GEMSTONE WY	3127	BROOKSTONE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GEMSTONE WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3340	**GEORGETOWN AVE**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

3060 Ramp Landing

- *As-Built Description:*
  Bottom landing at existing parallel curb ramp is less than 48" x 48" (60" x ramp width preferred).
- *As-is Measurement:* 39"
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC23A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4**
CSAS **1127B.5.9**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**9.1**	6.5
X Slope of the Ramp	(%)	1.5	**3.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	**3.1**
Top Landing X Slope	(%)	**4.2**	1.2
Bottom Landing Length	(in)	**39**	
Bottom Landing Slope	(%)	**3.9**	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**8.5**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.75**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Perpendicular

3061 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.5**
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GEORGETOWN AVE** ***and*** **ANDRE LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3340	GEORGETOWN AVE	3120	BREVARD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3062 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.4%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter and at conc. curb

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	8.7
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

3063 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	9.3
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3340	GEORGETOWN AVE	3120	BREVARD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3064 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**13.9**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : GEORGETOWN AVE *and* BREVARD LN **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3340	GEORGETOWN AVE	3120	BREVARD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GEORGETOWN AVE **$14,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3341	GEORGIA WY	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3065 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.1
Right Flare	(%)	**10.1**
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3066 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 130%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	
Left Flare	(%)	**10.2**
Right Flare	(%)	7.5
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**NO**
Truncated Domes		N/A
Within Crosswalk		





Total Costs for Curb Ramps at : GEORGIA WY and PEDRAS RD **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3341	GEORGIA WY	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GEORGIA WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3343	**GETTYSBURG ST**	**3736**	**SAMANTHA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3067 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**11.5**
Right Flare	(%)	**13.3**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

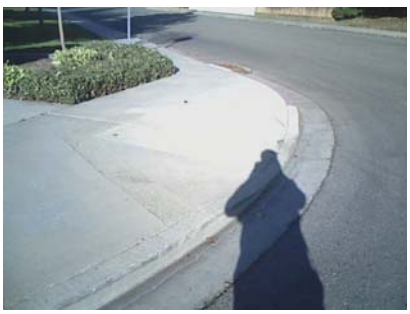
3068 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**12.5**
Right Flare	(%)	8.0
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : GETTYSBURG ST and SAMANTHA WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3343	GETTYSBURG ST	3736	SAMANTHA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GETTYSBURG ST **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3346	**GLASGOW ST**	**3424**	**JORDAN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3069 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 7.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.9**
Right Flare	(%)	7.9
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3070 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.1
Right Flare	(%)	8.3
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GLASGOW ST and JORDAN AVE **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3346	GLASGOW ST	3424	JORDAN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GLASGOW ST **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3348	GLENVILLE CT	3924	VILLANOVA DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3071 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.2
Right Flare	(%)	8.3
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3072 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.0
Right Flare	(%)	4.2
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3348	**GLENVILLE CT**	**3924**	**VILLANOVA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3073 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.5**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3074 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.0
Right Flare	(%)	9.0
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GLENVILLE CT** ***and*** **VILLANOVA DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3348	**GLENVILLE CT**	**3924**	**VILLANOVA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GLENVILLE CT **$12,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3350	**GLORY ST**	**3293**	**EXPLORER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

3075 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	42	42
Slope of the Ramp	(%)	6.3	4.2
X Slope of the Ramp	(%)	2.6	2.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	0.8
Top Landing X Slope	(%)	2.4	2.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	2.8	
Gutter Slope	(%)	10.4	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SW Perpendicular

3076 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	3.0
Top Landing X Slope	(%)	2.1
Left Flare	(%)	6.0
Right Flare	(%)	3.3
Gutter Slope	(%)	12.1
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GLORY ST and EXPLORER WY **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3350	GLORY ST	3293	EXPLORER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GLORY ST **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3352	**GOMES LN**	**3252**	**DUQUESNE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3077 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.1
Right Flare	(%)	7.6
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3078 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	7.9
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : GOMES LN and DUQUESNE WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3352	GOMES LN	3252	DUQUESNE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GOMES LN **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3353	**GRAND OAK CT**	**3106**	**BLUE OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

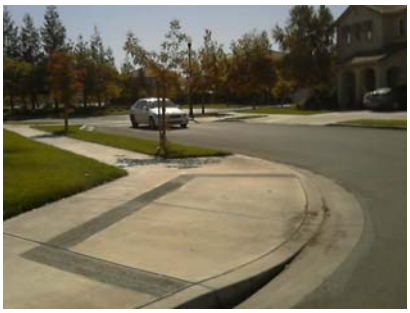
3079 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.3
Right Flare	(%)	7.6
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3080 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.1
Right Flare	(%)	8.2
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3353	**GRAND OAK CT**	**3106**	**BLUE OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

3081 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.2
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **GRAND OAK CT** ***and*** **BLUE OAK CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3353	**GRAND OAK CT**	**3106**	**BLUE OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GRAND OAK CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3354	GRANDVIEW CI	3354	GRANDVIEW CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3082 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 8.6%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	10.0
Right Flare	(%)	8.5
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3083 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

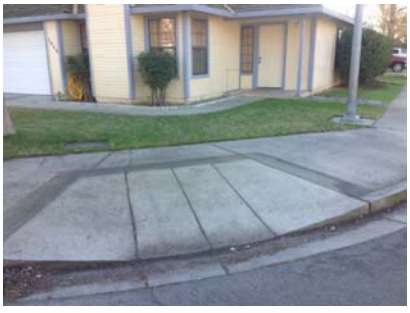
• As-is Measurement: 9.1%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	9.1
Right Flare	(%)	9.9
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GRANDVIEW CI** ***and*** **GRANDVIEW CI** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3354	GRANDVIEW CI	3354	GRANDVIEW CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GRANDVIEW CI **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3358	**GREENFIELD DR**	**3551**	**MILLERTON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3084 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.7
Right Flare	(%)	5.1
Gutter Slope	(%)	3.9
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **GREENFIELD DR** ***and*** **MILLERTON WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3358	**GREENFIELD DR**	**3551**	**MILLERTON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GREENFIELD DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3359	**GREENHILLS DR**	**3832**	**SUN GARDEN CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

3085 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.2
Right Flare	(%)	7.8
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3086 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	10.0
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GREENHILLS DR** ***and*** **SUN GARDEN CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3359	GREENHILLS DR	3832	SUN GARDEN CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GREENHILLS DR **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3360	GREENHOUSE WY	3629	PATHWAY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3087 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	8.7
Right Flare	(%)	3.6
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3088 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.3
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **GREENHOUSE WY** ***and*** **PATHWAY LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3360	GREENHOUSE WY	3629	PATHWAY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GREENHOUSE WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3363	**GUATAVITA DR**	**3273**	**EMERALD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3089 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.9**
Right Flare	(%)	9.7
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **GUATAVITA DR** ***and*** **EMERALD WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3363	GUATAVITA DR	3273	EMERALD WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : GUATAVITA DR **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3364	**H ST**	**3274**	**EMILY ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3090 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	4.6
Right Flare	(%)	6.3
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3091 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.6
Right Flare	(%)	7.0
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : H ST and EMILY ST **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3364	H ST	3274	EMILY ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : H ST **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3366	HAMMOND DR	3822	STUART PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3092 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3093 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **HAMMOND DR** ***and*** **STUART PL** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3366	HAMMOND DR	3822	STUART PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HAMMOND DR **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3367	**HAMPTON WY**	**3093**	**BERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3094 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	9.4
Gutter Slope	(%)	4.1
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3095 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 0"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05B
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.8
Right Flare	(%)	6.3
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3367	**HAMPTON WY**	**3093**	**BERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3096 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	5.3
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : HAMPTON WY and BERRY DR **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3367	**HAMPTON WY**	**3093**	**BERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HAMPTON WY **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **2** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3368	**HANOVER AVE**	**3971**	**XAVIER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3097 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3098 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **HANOVER AVE** ***and*** **XAVIER AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3368	HANOVER AVE	3971	XAVIER AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HANOVER AVE **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3370	HARTVICKSON DR	3549	MILHOUS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3099 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	**12.9**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3100 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.6% Right: 13.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.6
Right Flare	(%)	**13.1**
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HARTVICKSON DR** ***and*** **MILHOUS ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3370	**HARTVICKSON DR**	**3692**	**RAY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

3101 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.8% Right: 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**12.8**
Right Flare	(%)	8.5
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3102 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.6% Right: 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.6**
Right Flare	(%)	9.9
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HARTVICKSON DR** ***and*** **RAY CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3370	HARTVICKSON DR	3692	RAY CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HARTVICKSON DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **2** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3371	**HARTWICK AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

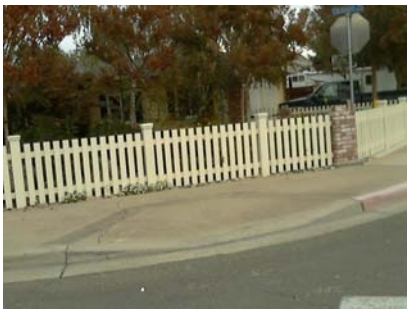
3103 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.8
Right Flare	(%)	6.7
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

3104 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.1
Right Flare	(%)	7.5
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3371	**HARTWICK AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3105 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	10.0
Right Flare	(%)	9.8
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3106 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.3% Right: 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.3
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HARTWICK AVE** ***and*** **COLORADO AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3371	**HARTWICK AVE**	**3272**	**ELON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3107 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.9% Right: 8.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.9**
Right Flare	(%)	8.6
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3108 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 11.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.9
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HARTWICK AVE and ELON CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3371	**HARTWICK AVE**	**3310**	**FISK CT**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

3109 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.8% Right: 11.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.8
Right Flare	(%)	**11.5**
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3110 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 9.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.3**
Right Flare	(%)	9.7
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HARTWICK AVE** ***and*** **FISK CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3371	**HARTWICK AVE**	**3746**	**SAROLOU DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3111 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

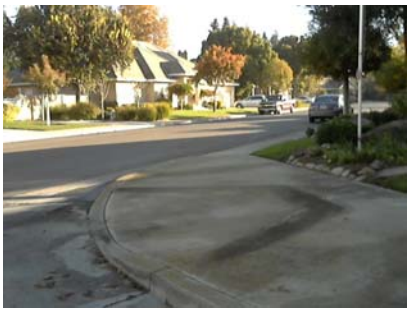
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Cracks at top landing to right flare.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.6
Right Flare	(%)	**11.1**
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

3112 Ramp Slope

- *As-Built Description:*

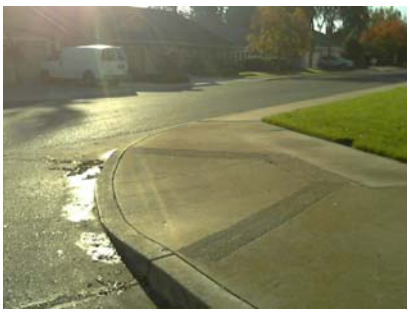
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

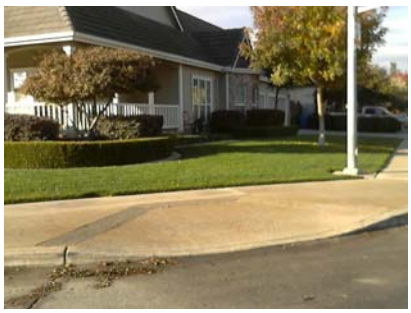
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**10.6**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HARTWICK AVE and SAROLOU DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3371	**HARTWICK AVE**	**3748**	**SCOTTLEE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3113 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Cracks at bottom ramp

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**10.6**
Right Flare	(%)	2.0
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **HARTWICK AVE** ***and*** **SCOTTLEE DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3371	**HARTWICK AVE**	**3748**	**SCOTTLEE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HARTWICK AVE **$30,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Street ID #	Survey Street	Street ID #	Cross Street
3372	**HARVEST DR**	**3096**	**BETHPAGE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3114 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.6
Right Flare	(%)	5.3
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3115 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 14.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.9
Right Flare	(%)	5.8
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HARVEST DR and BETHPAGE ST **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3372	**HARVEST DR**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

3116 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Perpendicular

3117 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.2
Right Flare	(%)	7.1
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HARVEST DR** ***and*** **COLORADO AVE** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3372	HARVEST DR	3571	MULBERRY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

3118 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 7.2% running slope and 0.8% cross slope at ramp to street.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	53
Slope of the Ramp	(%)	5.3	4.2
X Slope of the Ramp	(%)	0.8	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	1.3
Top Landing X Slope	(%)	2.0	2.0
Bottom Landing Length	(in)	54	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	0.3	
		11.8	
		9.1	
Gutter Slope	(%)	**10.5**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Perpendicular

3119 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**4.0**
Left Flare	(%)	4.0
Right Flare	(%)	7.8
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3372	HARVEST DR	3571	MULBERRY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

3120 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Right: 11.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 7.4% running slope and 0.5% cross slope at ramp to street.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	
Slope of the Ramp	(%)	5.7	6.9
X Slope of the Ramp	(%)	0.1	0.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.1
Top Landing X Slope	(%)	1.7	1.7
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	0.8	
		9.9	
		11.3	
Gutter Slope	(%)	**11.5**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

3121 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 9.1%
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 5.6% running slope and 1.3% cross slope at ramp to street.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	**9.1**	5.8
X Slope of the Ramp	(%)	1.5	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	1.2
Top Landing X Slope	(%)	1.5	**2.6**
Bottom Landing Length	(in)	**44**	
Bottom Landing Slope	(%)	**3.8**	
Bottom Landing X Slope	(%)	1.0	
		13.3	
		11.6	
Gutter Slope	(%)	**12.0**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3372	**HARVEST DR**	**3571**	**MULBERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at : HARVEST DR and MULBERRY DR **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3372	HARVEST DR	3571	MULBERRY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HARVEST DR **$18,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **4** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3373	HARVEST PARK DR	3373	HARVEST PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3122 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.7
Right Flare	(%)	7.1
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3123 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.5
Right Flare	(%)	5.8
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HARVEST PARK DR** ***and*** **HARVEST PARK DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3373	**HARVEST PARK DR**	**3933**	**WAGNER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3124 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	**11.3**
Right Flare	(%)	5.2
Gutter Slope	(%)	-4.0
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3125 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	5.5
Right Flare	(%)	**12.4**
Gutter Slope	(%)	-5.5
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HARVEST PARK DR** ***and*** **WAGNER DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3373	**HARVEST PARK DR**	**3933**	**WAGNER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HARVEST PARK DR **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3374	**HAYES DR**	**3413**	**JAMES LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

3126 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3127 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : HAYES DR and JAMES LN **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3374	HAYES DR	3413	JAMES LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HAYES DR **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3376	**HEARTLAND WY**	**3033**	**ANDINO CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3128 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 11.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.6**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3129 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 10.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**10.9**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HEARTLAND WY** ***and*** **ANDINO CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3376	HEARTLAND WY	3681	PUTNAM CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3130 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.5
Right Flare	(%)	8.5
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3131 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Water accumulates at bottom of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.5
Right Flare	(%)	7.2
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HEARTLAND WY** ***and*** **PUTNAM CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3376	**HEARTLAND WY**	**3720**	**ROSENTHAL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3132 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2nd street is Rosenthal

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	**12.2**
Right Flare	(%)	8.1
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3133 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 7.0% Right: 14.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	7.0
Right Flare	(%)	**14.6**
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : HEARTLAND WY and ROSENTHAL DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3376	**HEARTLAND WY**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3134 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**12.2**
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3135 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 7.6% Right: 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.6
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3376	**HEARTLAND WY**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3136 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.1% Right: 11.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	72
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.1
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3137 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.2% Right: 11.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**35**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.2
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HEARTLAND WY** ***and*** **SPRINGER DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3376	HEARTLAND WY	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HEARTLAND WY **$28,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **9** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3377	**HEATHERNOEL WY**	**3127**	**BROOKSTONE DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Parallel

3138 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 7.7% Right: 9.0%
- *Proposed Solution:*

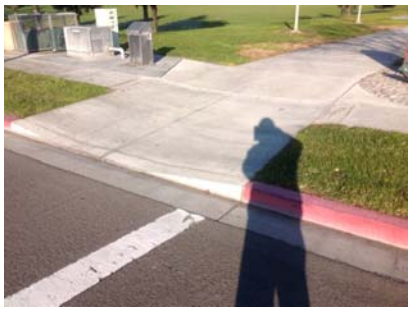
Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 4.1% running slope and 1.5% cross slope at ramp to street.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	7.7	**9.0**
X Slope of the Ramp	(%)	**3.0**	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	1.3
Top Landing X Slope	(%)	**2.6**	0.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	**4.3**	
		9.7	
		11.7	
Gutter Slope	(%)	**11.0**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SE Perpendicular

3139 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.2
Right Flare	(%)	8.4
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3377	**HEATHERNOEL WY**	**3127**	**BROOKSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3140 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	65
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.8
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **HEATHERNOEL WY** ***and*** **BROOKSTONE DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3377	**HEATHERNOEL WY**	**3138**	**CAJUN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3141 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 15.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.9
Right Flare	(%)	**15.1**
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3142 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.9
Right Flare	(%)	**11.8**
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HEATHERNOEL WY** ***and*** **CAJUN CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3377	**HEATHERNOEL WY**	**3592**	**NORTH PARK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3143 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.7
Right Flare	(%)	6.7
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3144 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.6
Right Flare	(%)	8.6
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HEATHERNOEL WY** ***and*** **NORTH PARK CT** **$4,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3377	HEATHERNOEL WY	3592	NORTH PARK CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HEATHERNOEL WY **$19,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3378	**HEDSTROM RD**	**3413**	**JAMES LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3145 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3146 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **HEDSTROM RD** ***and*** **JAMES LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3378	HEDSTROM RD	3413	JAMES LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HEDSTROM RD **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3379	HEIRLOOM CT	3708	ROBERTS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3147 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	52
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.7
Right Flare	(%)	5.9
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3148 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.9
Right Flare	(%)	3.8
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HEIRLOOM CT and ROBERTS RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3379	HEIRLOOM CT	3708	ROBERTS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HEIRLOOM CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3381	**HENRY WY**	**3256**	**EDDO WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3149 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.4
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : HENRY WY and EDDO WY **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3381	**HENRY WY**	**3256**	**EDDO WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HENRY WY **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3382	**HEPPNER WY**	**3047**	**ARBOR WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3150 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 12.9%

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.1**
Right Flare	(%)	8.0
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





NW Curb Ramp Not Provided

3151 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3382	**HEPPNER WY**	**3047**	**ARBOR WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3152 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 36"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Top portion of ramp and top landing closed off by locked fence. Solution - readjust fence to provide use of curb ramp.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	7.6
Right Flare	(%)	8.5
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : HEPPNER WY and ARBOR WY **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3382	HEPPNER WY	3047	ARBOR WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HEPPNER WY **$8,800.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3383	**HERITAGE WY**	**3524**	**MC KINLEY PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3153 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.2
Right Flare	(%)	9.4
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3154 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	6.7
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HERITAGE WY** ***and*** **MC KINLEY PL** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3383	**HERITAGE WY**	**3852**	**TAFT CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3155 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.3**
Right Flare	(%)	9.0
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3156 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**45.5**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.9
Right Flare	(%)	9.8
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HERITAGE WY** ***and*** **TAFT CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3383	**HERITAGE WY**	**3907**	**VAN BUREN CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3157 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	**13.9**
Right Flare	(%)	8.5
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3158 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.8
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HERITAGE WY** ***and*** **VAN BUREN CI** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3383	**HERITAGE WY**	**3907**	**VAN BUREN CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HERITAGE WY **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3386	HILLSDALE DR	3315	FOSBERG RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3159 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	6.6
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3160 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.8**
Right Flare	(%)	**13.4**
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3386	**HILLSDALE DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3161 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.5**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.6
Right Flare	(%)	9.1
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **HILLSDALE DR** ***and*** **FOSBERG RD** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3386	**HILLSDALE DR**	**3342**	**GERALD CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

3162 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 5.3% Right: 3.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	53	54
Slope of the Ramp	(%)	**9.4**	6.0
X Slope of the Ramp	(%)	**5.3**	**3.8**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.4**	1.1
Top Landing X Slope	(%)	**5.8**	**2.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	**5.1**	
Gutter Slope	(%)	**9.6**	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

3163 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 4.2% Right: 11.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Relocate curb ramp.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	54	56
Slope of the Ramp	(%)	4.2	**11.3**
X Slope of the Ramp	(%)	0.6	**4.4**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	**3.9**
Top Landing X Slope	(%)	1.8	**9.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	**2.1**	
Gutter Slope	(%)	**6.2**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **HILLSDALE DR** ***and*** **GERALD CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3386	HILLSDALE DR	3744	SANTOS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3164 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.9**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.2**
Right Flare	(%)	8.7
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3165 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.6
Right Flare	(%)	7.3
Gutter Slope	(%)	**15.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3386	**HILLSDALE DR**	**3744**	**SANTOS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3166 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.1
Right Flare	(%)	8.8
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3167 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	7.1
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HILLSDALE DR** ***and*** **SANTOS ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3386	HILLSDALE DR	3744	SANTOS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HILLSDALE DR **$27,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3387	**HIRAM CT**	**3341**	**GEORGIA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3168 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	5.2
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3169 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.1**
Right Flare	(%)	7.1
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HIRAM CT and GEORGIA WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3387	**HIRAM CT**	**3341**	**GEORGIA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HIRAM CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3390	**HOMER WY**	**3256**	**EDDO WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3170 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.0
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : HOMER WY and EDDO WY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3390	HOMER WY	3256	EDDO WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HOMER WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3391	**HOMESTEAD WY**	**3880**	**TRADITIONS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3171 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	97
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.5
Right Flare	(%)	9.6
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3172 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.2
Right Flare	(%)	3.6
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HOMESTEAD WY and TRADITIONS WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3391	**HOMESTEAD WY**	**3918**	**VIEIRA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3173 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

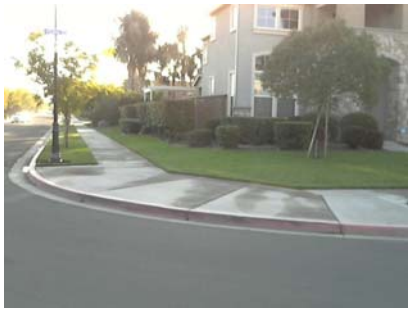
PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : HOMESTEAD WY and VIEIRA WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3391	HOMESTEAD WY	3918	VIEIRA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HOMESTEAD WY **$8,600.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3392	**HONEYCREEPER DR**	**3211**	**CROSSBILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3174 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 5.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**5.0**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	9.9
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **HONEYCREEPER DR** ***and*** **CROSSBILL WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3392	**HONEYCREEPER DR**	**3940**	**WATERTHRUSH WY**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Perpendicular

3175 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	8.0
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3176 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**10.8**
Right Flare	(%)	6.4
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HONEYCREEPER DR** ***and*** **WATERTHRUSH WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3392	HONEYCREEPER DR	3940	WATERTHRUSH WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HONEYCREEPER DR **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3393	**HOOD CT**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3177 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.0**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3178 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	9.8
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3393	**HOOD CT**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3179 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.7**
Right Flare	(%)	9.5
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **HOOD CT** ***and*** **FULLERTON DR** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3393	HOOD CT	3327	FULLERTON DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HOOD CT **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3394	**HOPE CT**	**3249**	**DREW AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3180 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.9
Right Flare	(%)	8.7
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3181 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.1
Right Flare	(%)	7.9
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HOPE CT and DREW AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3394	HOPE CT	3249	DREW AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HOPE CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3396	HOTEL DR	8013	HOLIDAY INN DW

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

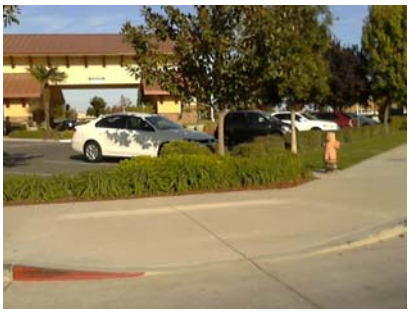
3182 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8% Right: 6.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**11.8**
Right Flare	(%)	6.9
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

3183 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	5.2
Right Flare	(%)	9.3
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **HOTEL DR** ***and*** **HOLIDAY INN DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3396	**HOTEL DR**	**8014**	**RED ROBIN DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

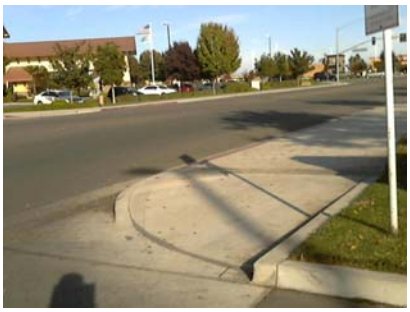
3184 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.0% Right: N/A%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	**11.0**
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

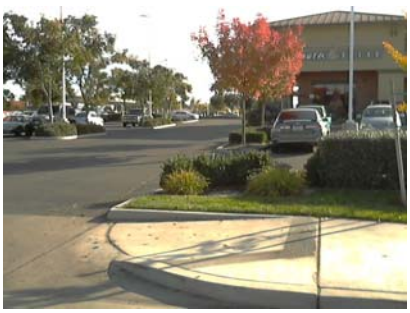
3185 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: N/A% Right: 11.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	N/A
Right Flare	(%)	**11.8**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **HOTEL DR** ***and*** **RED ROBIN DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3396	HOTEL DR	8014	RED ROBIN DW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HOTEL DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3397	**HUGHES CT**	**3343**	**GETTYSBURG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3186 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.3**
Right Flare	(%)	7.6
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3187 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.9**
Right Flare	(%)	7.2
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : HUGHES CT and GETTYSBURG ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3397	**HUGHES CT**	**3343**	**GETTYSBURG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : HUGHES CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3401	**I ST**	**3274**	**EMILY ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

3188 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	6.3
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**13.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : I ST and EMILY ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3401	**I ST**	**3435**	**KATELYN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3189 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.0
Right Flare	(%)	5.1
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

3190 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.8
Right Flare	(%)	5.4
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : I ST and KATELYN ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3401	I ST	3435	KATELYN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : I ST **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3403	**IMPULSE LN**	**3939**	**WARP DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3191 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	7.3
Right Flare	(%)	9.9
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3192 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.4
Right Flare	(%)	9.0
Gutter Slope	(%)	-2.1
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : IMPULSE LN and WARP DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3403	**IMPULSE LN**	**3939**	**WARP DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : IMPULSE LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3404	**INDEPENDENCE DR**	**3040**	**ANNING DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

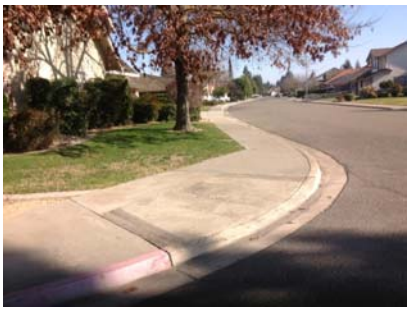
3193 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.4
Right Flare	(%)	9.3
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3194 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.2
Right Flare	(%)	8.0
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **INDEPENDENCE DR** ***and*** **ANNING DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3404	**INDEPENDENCE DR**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3195 Ramp Flare

- *As-Built Description:*

  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.6% Right: 9.0%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**10.6**
Right Flare	(%)	9.0
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **INDEPENDENCE DR** ***and*** **CASTLEVIEW DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3404	**INDEPENDENCE DR**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : INDEPENDENCE DR **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3406	INSPIRATION WY	3142	CALLISTO LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

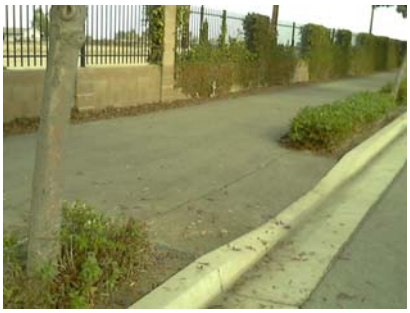
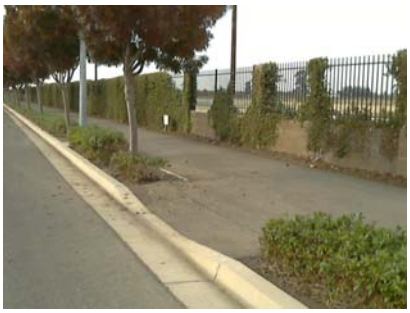
3196 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	96
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.2**
Right Flare	(%)	8.9
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

3197 Ramp Slope

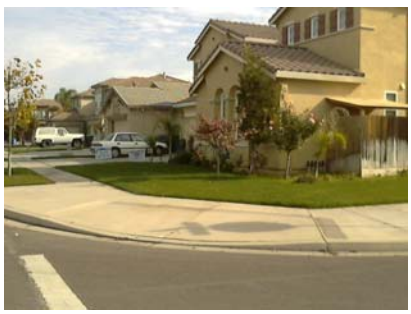
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	8.6
Right Flare	(%)	4.4
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3406	**INSPIRATION WY**	**3142**	**CALLISTO LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3198 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.2
Right Flare	(%)	7.0
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **INSPIRATION WY** ***and*** **CALLISTO LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3406	**INSPIRATION WY**	**3928**	**VISIONS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3199 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

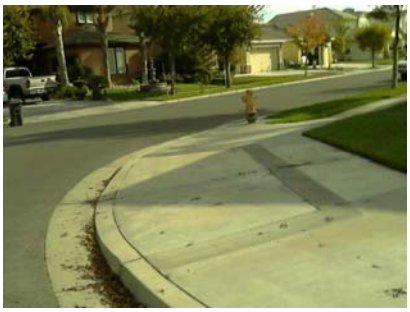
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.0
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **INSPIRATION WY** ***and*** **VISIONS DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3406	INSPIRATION WY	3928	VISIONS DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : INSPIRATION WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3407	**IRONWOOD DR**	**3082**	**BAYWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3200 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	**13.4**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3201 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.7**
Right Flare	(%)	10.0
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **IRONWOOD DR** ***and*** **BAYWOOD LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3407	**IRONWOOD DR**	**3492**	**LINDEN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3202 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%

- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.9**
Right Flare	(%)	5.7
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **IRONWOOD DR** ***and*** **LINDEN LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3407	IRONWOOD DR	3492	LINDEN LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : IRONWOOD DR **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3408	**ISAAC WY**	**3487**	**LIBERTY SQUARE PKWY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

3203 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	3.8
Right Flare	(%)	7.0
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3204 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Domes do not extend to entire width of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.5
Right Flare	(%)	3.0
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ISAAC WY** ***and*** **LIBERTY SQUARE PKWY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3408	ISAAC WY	3487	LIBERTY SQUARE PKWY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ISAAC WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **2** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3409	**IVANHOE LN**	**3265**	**ELDERWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3205 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	**10.8**
Right Flare	(%)	9.9
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3206 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.1
Right Flare	(%)	6.7
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **IVANHOE LN** ***and*** **ELDERWOOD AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3409	**IVANHOE LN**	**3265**	**ELDERWOOD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : IVANHOE LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3410	**IVORY LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3207 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.7
Right Flare	(%)	7.0
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3208 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.1
Right Flare	(%)	5.7
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3410	**IVORY LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3209 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 11.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.7
Left Flare	(%)	8.2
Right Flare	(%)	3.4
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3210 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.8
Right Flare	(%)	7.2
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : IVORY LN and SPRINGER DR **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3410	IVORY LN	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : IVORY LN **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **3** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3416	JASMINE CT	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

3211 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.0% Right: 2.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	5.3	7.0
X Slope of the Ramp	(%)	**3.0**	**2.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.5	0.4
Top Landing X Slope	(%)	**2.8**	2.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**3.9**	
		7.4	
		7.8	
Gutter Slope	(%)	**7.8**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

3212 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.3
Right Flare	(%)	4.8
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3416	**JASMINE CT**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3213 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.7
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : JASMINE CT and SPRINGER DR **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3416	JASMINE CT	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JASMINE CT **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3417	JASON DR	3432	JUSTIN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3214 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Shoulder

3215 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **JASON DR** ***and*** **JUSTIN DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3417	JASON DR	3432	JUSTIN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JASON DR **$3,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3419	**JEFFERSON ST**	**3293**	**EXPLORER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3216 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	6.5
Right Flare	(%)	4.1
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3217 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	3.5
Right Flare	(%)	9.7
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3419	**JEFFERSON ST**	**3293**	**EXPLORER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3218 Ramp Slope

- *As-Built Description:*

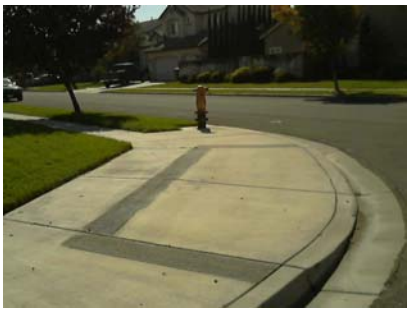
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	3.8
Right Flare	(%)	8.2
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3219 Ramp Landing

- *As-Built Description:*

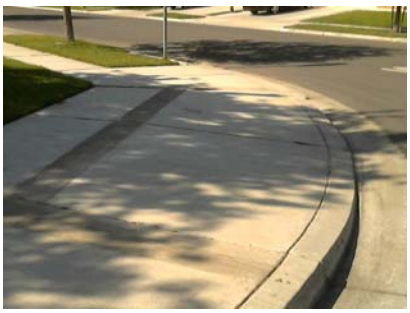
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	7.5
Right Flare	(%)	4.9
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JEFFERSON ST and EXPLORER WY **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3419	**JEFFERSON ST**	**3873**	**TIFFANY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3220 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	3.7
Right Flare	(%)	6.1
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : JEFFERSON ST and TIFFANY WY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3419	**JEFFERSON ST**	**3873**	**TIFFANY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JEFFERSON ST **$14,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3421	**JESSICA ST**	**3294**	**F ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3221 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.9
Right Flare	(%)	4.4
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Parallel

3222 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.4% Right: 4.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46**	48
Slope of the Ramp	(%)	8.1	**10.7**
X Slope of the Ramp	(%)	**3.4**	**4.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	0.3
Top Landing X Slope	(%)	1.8	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**3.6**	
Gutter Slope	(%)	**6.5**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : JESSICA ST and F ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3421	**JESSICA ST**	**3328**	**G ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3223 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.1
Right Flare	(%)	4.3
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3224 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**4.3**
Left Flare	(%)	3.6
Right Flare	(%)	7.4
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3421	**JESSICA ST**	**3328**	**G ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3225 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	4.8
Right Flare	(%)	2.4
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3226 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.6
Left Flare	(%)	3.8
Right Flare	(%)	7.9
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JESSICA ST and G ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3421	**JESSICA ST**	**3364**	**H ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3227 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	6.6
Right Flare	(%)	3.4
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3228 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**4.5**
Left Flare	(%)	2.4
Right Flare	(%)	8.5
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3421	**JESSICA ST**	**3364**	**H ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3229 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	7.5
Right Flare	(%)	2.0
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3230 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.2
Right Flare	(%)	7.8
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JESSICA ST and H ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3421	**JESSICA ST**	**3401**	**I ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

3231 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of left ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	3.5
Right Flare	(%)	6.7
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3232 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.6
Right Flare	(%)	7.4
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JESSICA ST and I ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3421	JESSICA ST	3401	I ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JESSICA ST **$33,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **12** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3150**	**CARLEEN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3233 Ramp Slope

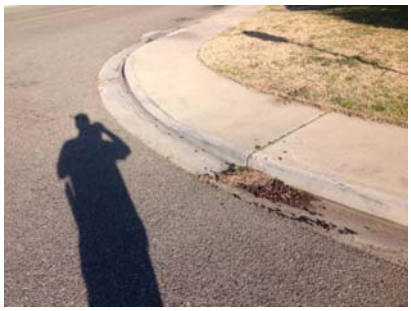
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.8%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.8**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.6
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3234 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.4**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.0**
Right Flare	(%)	8.7
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOETT DR and CARLEEN CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3209**	**CREDENCE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3235 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	10.0
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3236 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	8.6
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOETT DR and CREDENCE CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	JOETT DR	3332	GALLERY CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3237 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

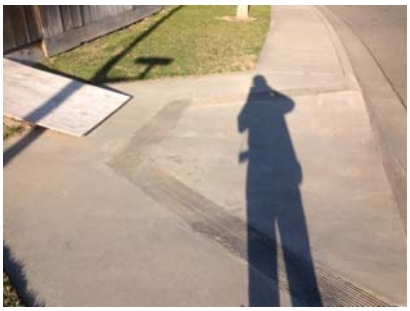
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Sheet of plywood impedes onto top landing reducing the length to 30". (s) remove plywood

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**30**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.3**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3238 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.1
Right Flare	(%)	8.5
Gutter Slope	(%)	-4.1
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3332**	**GALLERY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3239 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.7% Right: 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	**11.7**
Right Flare	(%)	9.1
Gutter Slope	(%)	-3.6
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : JOETT DR and GALLERY CT **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3400**	**HYSELL CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3240 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	9.6
Gutter Slope	(%)	-4.5
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3241 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	8.5
Gutter Slope	(%)	-2.5
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **JOETT DR** ***and*** **HYSELL CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3763**	**SHAWNAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3242 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**13.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	**11.5**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3243 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.4**
Right Flare	(%)	9.1
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOETT DR and SHAWNAN DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3780**	**SKYWAY CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3244 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	9.1
Right Flare	(%)	6.4
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3245 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.7
Right Flare	(%)	7.0
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOETT DR and SKYWAY CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3861**	**TAWNY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3246 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.5
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3247 Ramp Landing

- *As-Built Description:*

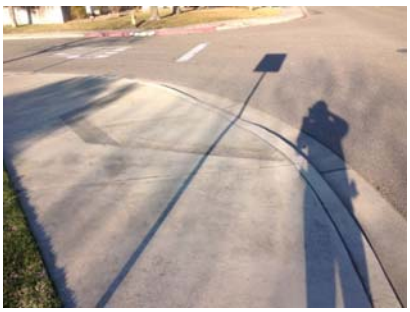
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.5
Right Flare	(%)	8.5
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3861**	**TAWNY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3248 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.0
Right Flare	(%)	8.3
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : JOETT DR and TAWNY LN **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	**JOETT DR**	**3883**	**TRAVIS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3249 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.5
Right Flare	(%)	9.7
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3250 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.9**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOETT DR and TRAVIS CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3422	JOETT DR	3883	TRAVIS CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JOETT DR **$52,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **16** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 18**

Street ID #	Survey Street	Street ID #	Cross Street
3425	**JORGE CT**	**3708**	**ROBERTS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3251 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.1% Right: 14.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.1
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3252 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 6.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.0
Right Flare	(%)	6.9
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3425	**JORGE CT**	**3708**	**ROBERTS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

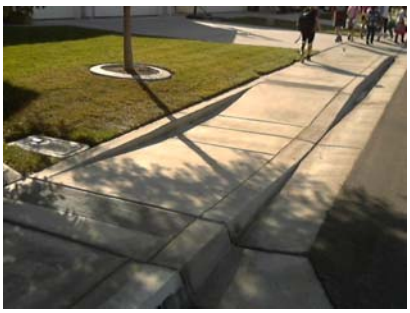
3253 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**47**
Slope of the Ramp	(%)	5.4	5.8
X Slope of the Ramp	(%)	**2.3**	**2.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	0.6
Top Landing X Slope	(%)	0.1	**2.7**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	1.5	
Gutter Slope	(%)	**7.4**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	


Total Costs for Curb Ramps at : JORGE CT and ROBERTS RD **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3425	JORGE CT	3708	ROBERTS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JORGE CT **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3426	**JOYNICHOLE DR**	**3412**	**JACQUELINELEE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3254 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.5
Right Flare	(%)	9.5
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3255 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.6
Right Flare	(%)	6.2
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **JOYNICHOLE DR** ***and*** **JACQUELINELEE DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3426	**JOYNICHOLE DR**	**3608**	**OXFORD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3256 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.1% Right: 8.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.1**
Right Flare	(%)	8.3
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3257 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	10.0
Right Flare	(%)	8.6
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : JOYNICHOLE DR and OXFORD AVE **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3426	JOYNICHOLE DR	3608	OXFORD AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : JOYNICHOLE DR **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3434	**KAREN WY**	**3047**	**ARBOR WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3258 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3259 Access Route

- *As-Built Description:*

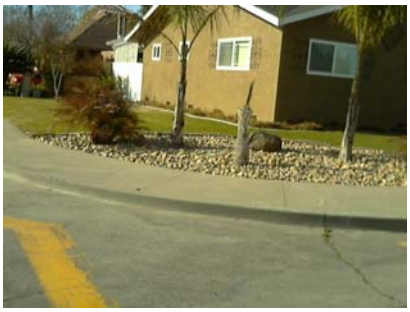
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3434	**KAREN WY**	**3047**	**ARBOR WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3260 Ramp Slope

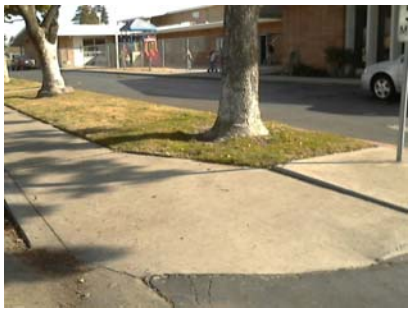
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	71
Slope of the Ramp	(%)	3.6
X Slope of the Ramp	(%)	**10.6**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**4.7**
Left Flare	(%)	5.7
Right Flare	(%)	**20.8**
Gutter Slope	(%)	-11.5
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		**NO**





SW Perpendicular

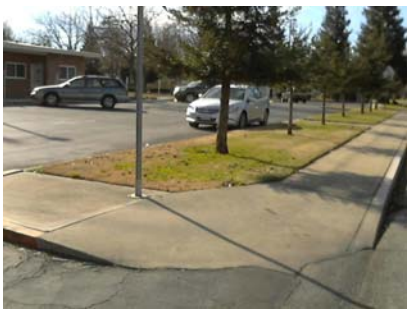
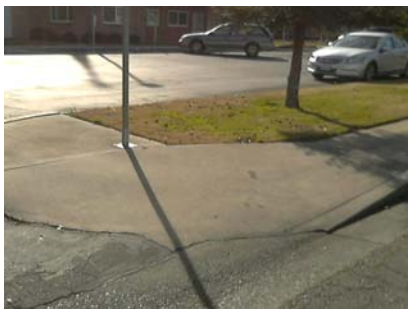
3261 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	**8.5**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	**15.0**
Right Flare	(%)	5.8
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		**NO**

Total Costs for Curb Ramps at : KAREN WY and ARBOR WY **$11,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3434	KAREN WY	3047	ARBOR WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KAREN WY **$11,600.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3436	**KATHERINE CT**	**3267**	**ELIZABETH WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3262 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.6
Right Flare	(%)	8.6
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3263 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip at bottom of ramp

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.6
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **KATHERINE CT** ***and*** **ELIZABETH WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3436	KATHERINE CT	3267	ELIZABETH WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KATHERINE CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3438	KAY CI	3438	KAY CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3264 Ramp Slope

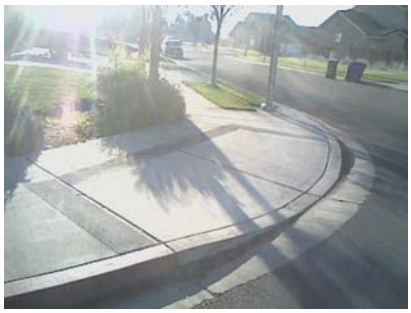
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.9
Right Flare	(%)	5.3
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





E Perpendicular

3265 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.1% Right: 11.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.1
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3438	KAY CI	3438	KAY CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

3266 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.4
Right Flare	(%)	6.6
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

3267 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.7
Right Flare	(%)	7.2
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3438	**KAY CI**	**3438**	**KAY CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

3268 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.2
Right Flare	(%)	6.3
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : KAY CI and KAY CI **$14,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3438	**KAY CI**	**3912**	**VEECK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3269 Gutter

- *As-Built Description:*

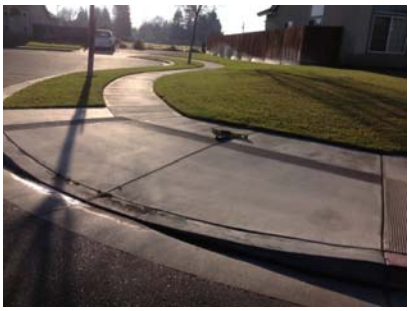
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.9
Right Flare	(%)	6.0
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


W Perpendicular

3270 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.9
Left Flare	(%)	4.7
Right Flare	(%)	5.3
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : KAY CI and VEECK DR **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3438	KAY CI	3912	VEECK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KAY CI **$17,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3440	KELLOGG AVE	3816	STERN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

3271 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3272 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **KELLOGG AVE** ***and*** **STERN WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3440	KELLOGG AVE	3816	STERN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KELLOGG AVE **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3441	**KENDRA CT**	**3377**	**HEATHERNOEL WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3273 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.2% Right: 11.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing length reduced due to bush.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**25**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.2**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3274 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**10.8**
Right Flare	(%)	8.8
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **KENDRA CT** ***and*** **HEATHERNOEL WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3441	KENDRA CT	3377	HEATHERNOEL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KENDRA CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3445	**KERLEY LN**	**3277**	**ENGLISH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3275 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**18.2**
Right Flare	(%)	**13.7**
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3276 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Water accumulates at gutter area. 1" crack on top landing.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**13.2**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : KERLEY LN and ENGLISH AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3445	**KERLEY LN**	**3957**	**WILLERT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3277 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.3
Right Flare	(%)	10.0
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3278 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **KERLEY LN** ***and*** **WILLERT DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3445	KERLEY LN	3957	WILLERT DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KERLEY LN **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3446	KERN ST	3851	SYRACUSE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3279 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3280 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **KERN ST** ***and*** **SYRACUSE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3446	KERN ST	3851	SYRACUSE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KERN ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3447	KEVIN WY	3447	KEVIN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3281 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.3**
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : KEVIN WY and KEVIN WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3447	KEVIN WY	3447	KEVIN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KEVIN WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3448	**KILROY RD**	**3405**	**INDUSTRIAL ROWE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3282 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.3**
Right Flare	(%)	9.0
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3283 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	**13.9**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **KILROY RD** ***and*** **INDUSTRIAL ROWE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3448	KILROY RD	3448	KILROY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3284 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.4
Right Flare	(%)	8.5
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3285 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 6.7% Right: 12.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.7
Right Flare	(%)	**12.6**
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : KILROY RD and KILROY RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3448	**KILROY RD**	**9062**	**TURLOCK CINEMA WEST DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3286 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	65
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	60
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	**12.2**
Right Flare	(%)	**12.3**
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3287 Ramp Slope

- *As-Built Description:*

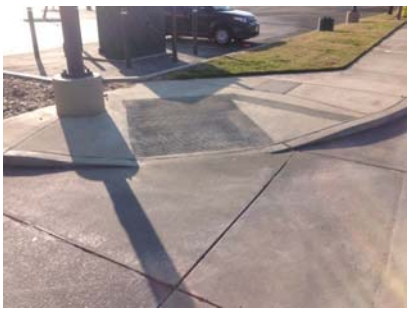
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.2**
Right Flare	(%)	**12.7**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **KILROY RD** ***and*** **Turlock cinema west DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3448	**KILROY RD**	**9063**	**TURLOCK CINEMA NW DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3288 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Severe cracks and gaps on curb ramp and top landing.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	85
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	9.5
Right Flare	(%)	**11.0**
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3289 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Light pole in left flare area.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	76
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**17.6**
Right Flare	(%)	**13.4**
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **KILROY RD** ***and*** **Turlock Cinema NW DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3448	KILROY RD	9063	TURLOCK CINEMA NW DW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KILROY RD **$22,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **5** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3449	**KIMBERLY SHEA DR**	**3748**	**SCOTTLEE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3290 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.5
Right Flare	(%)	7.6
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

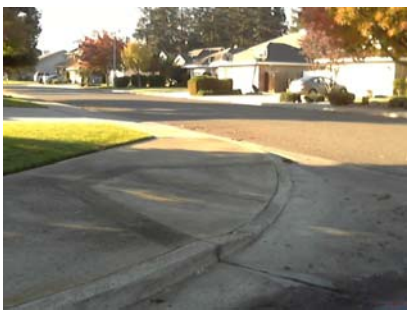
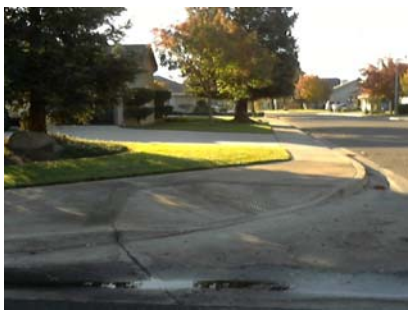
3291 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.7% Right: 11.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.7**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **KIMBERLY SHEA DR** ***and*** **SCOTTLEE DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3449	KIMBERLY SHEA DR	3748	SCOTTLEE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KIMBERLY SHEA DR **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3451	KIRKES DR	3831	SUMMERTON LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3292 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	102
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.5**
Right Flare	(%)	8.9
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3293 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.5
Right Flare	(%)	6.2
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3451	**KIRKES DR**	**3831**	**SUMMERTON LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3294 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.0
Right Flare	(%)	8.1
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **KIRKES DR** ***and*** **SUMMERTON LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3451	**KIRKES DR**	**3831**	**SUMMERTON LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KIRKES DR **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3454	**KNOXLEY DR**	**3178**	**CHERRY BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3295 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.1% Right: 8.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	94
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.1**
Right Flare	(%)	8.3
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





SE Perpendicular

3296 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.3
Right Flare	(%)	4.0
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3454	**KNOXLEY DR**	**3178**	**CHERRY BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3297 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	2.0
Left Flare	(%)	4.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **KNOXLEY DR** ***and*** **CHERRY BLOSSOM LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3454	**KNOXLEY DR**	**3195**	**COLORADO AVE**

Orientation **Ramp Type** — Existing Access Barrier and Proposed Solution — **Codes / Mitigation Info** — **Measurements**

NE Perpendicular

3298 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	97
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.8
Right Flare	(%)	5.8
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





SE Perpendicular

3299 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	3.3
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**4.9**
Left Flare	(%)	2.8
Right Flare	(%)	9.9
Gutter Slope	(%)	**13.8**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : KNOXLEY DR and COLORADO AVE **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3454	**KNOXLEY DR**	**3513**	**MANZANITA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3300 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	95
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.6**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**14.8**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





SE Perpendicular

3301 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**4.7**
Left Flare	(%)	8.9
Right Flare	(%)	2.0
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3454	**KNOXLEY DR**	**3513**	**MANZANITA WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Perpendicular

3302 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.9%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.1
Right Flare	(%)	9.2
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **KNOXLEY DR** ***and*** **MANZANITA WY** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3454	**KNOXLEY DR**	**3696**	**REDHILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3303 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	109
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.0
Right Flare	(%)	6.9
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

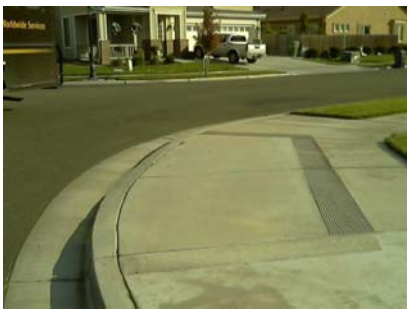
3304 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	4.8
Right Flare	(%)	7.1
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **KNOXLEY DR** ***and*** **REDHILL WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3454	**KNOXLEY DR**	**3696**	**REDHILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : KNOXLEY DR **$25,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3456	**LA LINDA CT**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3305 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

3306 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3456	**LA LINDA CT**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

3307 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3308 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LA LINDA CT** ***and*** **EL CAPITAN DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3456	**LA LINDA CT**	**3261**	**EL CAPITAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LA LINDA CT **$12,000.00**

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3457	**LA MANCHA PL**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3309 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.3**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3310 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.5**
Right Flare	(%)	8.5
Gutter Slope	(%)	4.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LA MANCHA PL** ***and*** **FULLERTON DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3457	**LA MANCHA PL**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **LA MANCHA PL** **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3458	**LA PALOMA ST**	**3042**	**APPLE BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3311 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.0
Right Flare	(%)	5.4
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3312 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	3.1
Right Flare	(%)	4.9
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LA PALOMA ST** ***and*** **APPLE BLOSSOM LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3458	**LA PALOMA ST**	**3042**	**APPLE BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LA PALOMA ST **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3462	**LA SOMBRA CT**	**3554**	**MIRA FLORES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3313 Access Route

• As-Built Description:

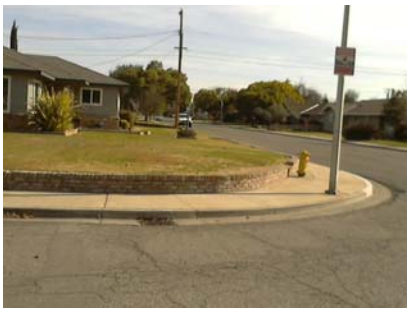
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3314 Access Route

• As-Built Description:

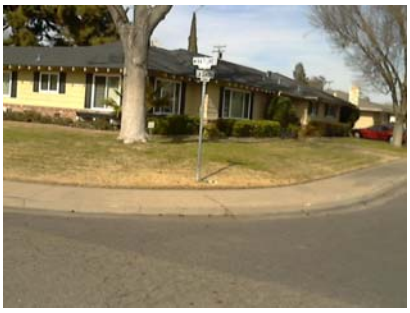
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LA SOMBRA CT** ***and*** **MIRA FLORES DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3462	**LA SOMBRA CT**	**3554**	**MIRA FLORES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **LA SOMBRA CT** **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3463	**LACY WY**	**3757**	**SERR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3315 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.2**
Right Flare	(%)	8.9
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3316 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Plant protrusion at top landing.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.8**
Right Flare	(%)	9.4
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3463	**LACY WY**	**3757**	**SERR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3318 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.7
Right Flare	(%)	7.5
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3317 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.6
Right Flare	(%)	8.6
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LACY WY and SERR DR **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3463	LACY WY	3757	SERR DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LACY WY **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3465	**LAMBERT WY**	**3465**	**LAMBERT WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3319 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth; 1" lip at bottom transition

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	6.2
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LAMBERT WY** ***and*** **LAMBERT WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3465	LAMBERT WY	3465	LAMBERT WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LAMBERT WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3467	**LANTANA WY**	**3604**	**OLEANDER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

3320 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3321 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LANTANA WY** ***and*** **OLEANDER LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3467	LANTANA WY	3604	OLEANDER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LANTANA WY **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3468	**LAPWING WY**	**3392**	**HONEYCREEPER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3322 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.5
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3323 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.7% Right: 8.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**11.7**
Right Flare	(%)	8.4
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LAPWING WY** ***and*** **HONEYCREEPER DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3468	**LAPWING WY**	**3893**	**TURNSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3324 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.8% Right: 8.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.8**
Right Flare	(%)	8.0
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3325 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.9
Right Flare	(%)	7.7
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LAPWING WY and TURNSTONE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3468	LAPWING WY	3893	TURNSTONE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LAPWING WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3470	**LARKSPUR PL**	**3604**	**OLEANDER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

3326 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

SW Curb Ramp Not Provided

3327 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **LARKSPUR PL** ***and*** **OLEANDER LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3470	LARKSPUR PL	3604	OLEANDER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LARKSPUR PL **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3471	**LAS DALIAS CT**	**3554**	**MIRA FLORES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3328 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3329 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LAS DALIAS CT** ***and*** **MIRA FLORES DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3471	**LAS DALIAS CT**	**3554**	**MIRA FLORES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LAS DALIAS CT **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3472	**LASITER LN**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3330 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 6.6% Right: 11.6%
- *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08B
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	1.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.6
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3331 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.7**
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LASITER LN and KILROY RD **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3472	LASITER LN	3448	KILROY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LASITER LN **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3473	**LAUREL ST**	**3914**	**VERMONT AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

3332 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	8.3	6.8
X Slope of the Ramp	(%)	0.9	0.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	1.5
Top Landing X Slope	(%)	1.3	2.1
Bottom Landing Length	(in)	48.5	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	10.0	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





NW Parallel

3333 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 8.5% Right: 8.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	47	47
Slope of the Ramp	(%)	8.5	8.9
X Slope of the Ramp	(%)	1.3	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.5	1.4
Top Landing X Slope	(%)	1.4	1.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	0.7	
Gutter Slope	(%)	8.8	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3473	**LAUREL ST**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

3334 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 2.0% Right: 2.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

5.4% running slope and 0.6% cross slope at ramp to street. Domes not located on bottom landing.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.5	7.4
X Slope of the Ramp	(%)	2.0	**2.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	**4.0**
Top Landing X Slope	(%)	1.6	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**7.0**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **LAUREL ST** ***and*** **VERMONT AVE** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3473	**LAUREL ST**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LAUREL ST **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3474	**LAUREL WALK**	**3334**	**GARDEN GATE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3335 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	4.5
Right Flare	(%)	6.5
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LAUREL WALK** ***and*** **GARDEN GATE WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3474	**LAUREL WALK**	**3530**	**MEANDERING LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3336 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	7.3
Right Flare	(%)	3.4
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LAUREL WALK** ***and*** **MEANDERING LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3474	**LAUREL WALK**	**3530**	**MEANDERING LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LAUREL WALK **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3475	LAUREN CI	3475	LAUREN CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3337 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.3
Right Flare	(%)	7.6
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3338 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	3.1
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	u
Top Landing X Slope	(%)	
Left Flare	(%)	8.1
Right Flare	(%)	7.6
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LAUREN CI** ***and*** **LAUREN CI** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3475	**LAUREN CI**	**3766**	**SHETLAND WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Perpendicular

3339 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.8
Right Flare	(%)	6.4
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LAUREN CI** ***and*** **SHETLAND WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3475	LAUREN CI	3766	SHETLAND WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LAUREN CI **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3476	**LAVON NEW LN**	**3277**	**ENGLISH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3340 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.5% Right: 14.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.5**
Right Flare	(%)	**14.6**
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3341 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**15.9**
Right Flare	(%)	8.9
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LAVON NEW LN and ENGLISH AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3476	**LAVON NEW LN**	**3957**	**WILLERT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3342 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.4%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.2
Right Flare	(%)	9.2
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LAVON NEW LN** ***and*** **WILLERT DR** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3476	**LAVON NEW LN**	**3957**	**WILLERT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LAVON NEW LN **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3480	**LEFFLER PL**	**3149**	**CAPURSO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3343 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 15.1% Right: 11.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**15.1**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**15.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LEFFLER PL** ***and*** **CAPURSO DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3480	**LEFFLER PL**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3344 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3345 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**14.6**
Right Flare	(%)	**14.0**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3480	**LEFFLER PL**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3346 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	9.4
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3347 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**12.2**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**14.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LEFFLER PL** ***and*** **FOSBERG RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3480	**LEFFLER PL**	**3349**	**GLIMMER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3348 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	8.5
Right Flare	(%)	**10.4**
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3349 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.5**
Right Flare	(%)	8.0
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LEFFLER PL** ***and*** **GLIMMER LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3480	LEFFLER PL	3349	GLIMMER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LEFFLER PL **$19,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3481	**LEGACY LN**	**3391**	**HOMESTEAD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3350 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	98
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	10.0
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3351 Ramp Slope

- *As-Built Description:*

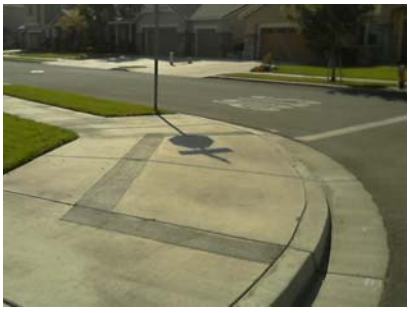
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**4.3**
Left Flare	(%)	1.7
Right Flare	(%)	4.8
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3481	**LEGACY LN**	**3391**	**HOMESTEAD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3352 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.1%
- *Proposed Solution:*

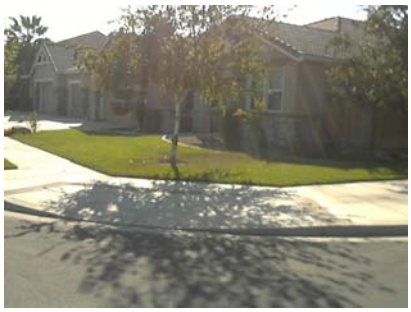
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	6.0
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LEGACY LN** ***and*** **HOMESTEAD WY** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3481	**LEGACY LN**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3353 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.0
Right Flare	(%)	7.1
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3354 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	7.0
Right Flare	(%)	4.5
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3481	**LEGACY LN**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

3355 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	60
Slope of the Ramp	(%)	N/A	8.3
X Slope of the Ramp	(%)	N/A	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	N/A	0.5
Top Landing X Slope	(%)	N/A	1.9
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	4.2	
Gutter XSlope	(%)	1.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SW Parallel

3356 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing parallel curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* Left: 2.7% Right: N/A%

• *Proposed Solution:*
Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC28D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	60	N/A
Slope of the Ramp	(%)	7.2	N/A
X Slope of the Ramp	(%)	0.4	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	2.7	N/A
Top Landing X Slope	(%)	1.3	N/A
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	2.0	
Bottom Landing X Slope	(%)	2.1	
Gutter Slope	(%)	3.2	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **LEGACY LN** ***and*** **PASEO BELLEZA** **$7,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3481	**LEGACY LN**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LEGACY LN **$16,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **2** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3482	**LEW LN**	**3472**	**LASITER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3357 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	8.7
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LEW LN** ***and*** **LASITER LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3482	LEW LN	3472	LASITER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LEW LN **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3483	**LEWIS ST**	**3292**	**EXPEDITION ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3358 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	**35**
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LEWIS ST** ***and*** **EXPEDITION ST** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3483	**LEWIS ST**	**3329**	**GABRIEL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3359 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 8.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	61
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**11.5**
Right Flare	(%)	8.3
Gutter Slope	(%)	**15.7**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LEWIS ST** ***and*** **GABRIEL ST** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3483	**LEWIS ST**	**3514**	**MAPLE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3360 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**12.2**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3361 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	54
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	9.5
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LEWIS ST and MAPLE ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3483	LEWIS ST	3514	MAPLE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LEWIS ST **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3484	**LEXINGTON AVE**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

3362 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

3363 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3484	**LEXINGTON AVE**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

3364 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Perpendicular

3365 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**39**
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.7**
Right Flare	(%)	**18.7**
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **LEXINGTON AVE** ***and*** **FLOWER ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3484	**LEXINGTON AVE**	**3312**	**FLOWER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LEXINGTON AVE **$12,000.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3485	**LIAL CT**	**3257**	**EDGEWATER DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

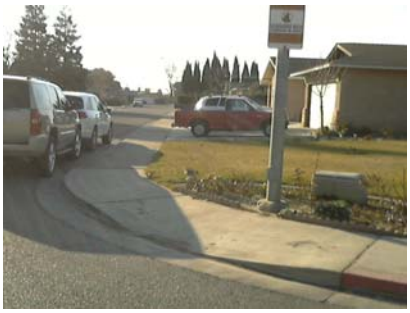
3366 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.5**
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

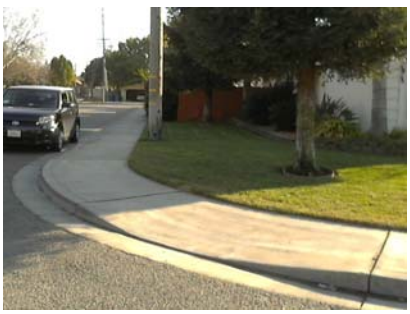
3367 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.0**
Right Flare	(%)	8.3
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LIAL CT and EDGEWATER DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3485	LIAL CT	3257	EDGEWATER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LIAL CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3488	LILY LN	3571	MULBERRY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3368 Ramp Landing

- *As-Built Description:*

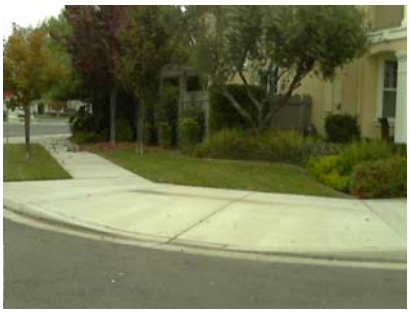
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	4.5
Right Flare	(%)	6.0
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

3369 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.8
Right Flare	(%)	4.2
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3488	**LILY LN**	**3571**	**MULBERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

3370 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 14.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52	52
Slope of the Ramp	(%)	6.5	6.8
X Slope of the Ramp	(%)	0.7	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	0.9
Top Landing X Slope	(%)	1.4	0.7
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	**14.8**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **LILY LN** ***and*** **MULBERRY DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3488	LILY LN	3571	MULBERRY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LILY LN **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **2** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3490	**LINCOLN AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

578 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Shoulder

3371 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3490	**LINCOLN AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

580 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Shoulder

3372 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LINCOLN AVE** ***and*** **THOR ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3490	LINCOLN AVE	3871	THOR ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LINCOLN AVE **$6,000.00**

Priority 1: **2** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3493	**LINFIELD CT**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3373 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.4
Right Flare	(%)	7.6
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3374 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.5
Right Flare	(%)	7.2
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **LINFIELD CT** ***and*** **HEDSTROM RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3493	**LINFIELD CT**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LINFIELD CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3495	**LITTLE ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Curb Ramp Not Provided

3375 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

3376 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LITTLE ST** ***and*** **MINARET AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3495	LITTLE ST	3552	MINARET AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LITTLE ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3497	LOCUST ST	3196	COLUMBIA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

3377 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*

  1" lip running down middle of ramp.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	105
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.8
Right Flare	(%)	1.0
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Blended Transition

3378 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 6.0%
- *Proposed Solution:*

  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*

  0.5" - 1" cracks and gaps on ramp and gutter area.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	125
Slope of the Ramp	(%)	4.7
X Slope of the Ramp	(%)	**6.0**
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	2.9
Right Flare	(%)	0.6
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	**3**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3497	**LOCUST ST**	**3196**	**COLUMBIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

3379 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.0% Right: 3.0%
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Bottom most ramps leading to street slopes at 3.4% and 6.8%. Maintain curb ramp area from vegetation growth.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.2	6.2
X Slope of the Ramp	(%)	**3.0**	**3.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	**3.2**
Top Landing X Slope	(%)	1.6	0.3
Bottom Landing Length	(in)	67	
Bottom Landing Slope	(%)	**2.3**	
Bottom Landing X Slope	(%)	0.5	
		N\A	
		N\A	
Gutter Slope	(%)	**16.6**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Perpendicular

3380 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	7.6
Right Flare	(%)	7.0
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **LOCUST ST** ***and*** **COLUMBIA ST** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3497	**LOCUST ST**	**3914**	**VERMONT AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

3381 Compliant Curb Ramp

- *As-Built Description:*

Curb ramp or blended transition surveyed for the following items are in compliance with the ADA and applicable building codes.

- *Proposed Solution:*

Provide routine inspection and maintenance to maintain accessible access route.

PCODE PC01Z
ADAPROW **R204.1**
ADA-1991 **4.7.1**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **c** *Severity* **C**

		LEFT	RIGHT
Width of Ramp	(in)	56	48.5
Slope of the Ramp	(%)	8.1	8.1
X Slope of the Ramp	(%)	0.2	0.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.1
Top Landing X Slope	(%)	0.2	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	3.3	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





NW Parallel

3382 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 7.3% Right: 9.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.3	**9.2**
X Slope of the Ramp	(%)	**2.3**	1.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.4
Top Landing X Slope	(%)	1.2	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.7	
Bottom Landing X Slope	(%)	0.9	
Gutter Slope	(%)	**8.8**	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3497	**LOCUST ST**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

3383 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 46"
- *Proposed Solution:*

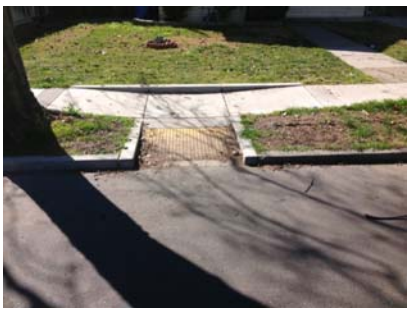
Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

- *Notes:* 3.0% running slope and 0.5% cross slope at ramp to street. Domes not located on bottom landing.

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**46**
Slope of the Ramp	(%)	7.5	6.9
X Slope of the Ramp	(%)	**2.7**	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	**2.7**
Top Landing X Slope	(%)	1.0	**2.9**
Bottom Landing Length	(in)	48.5	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**5.9**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **LOCUST ST** ***and*** **VERMONT AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3497	LOCUST ST	3914	VERMONT AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LOCUST ST **$17,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **1** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3498	**LOGAN LN**	**3129**	**BRYCE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3384 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.9**
Right Flare	(%)	**12.7**
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3385 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.5**
Right Flare	(%)	10.0
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LOGAN LN and BRYCE AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3498	**LOGAN LN**	**3601**	**OGDEN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3386 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : LOGAN LN and OGDEN WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3498	LOGAN LN	3601	OGDEN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LOGAN LN **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3500	**LOYOLA WY**	**3250**	**DREXEL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

3387 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3388 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LOYOLA WY** ***and*** **DREXEL AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3500	LOYOLA WY	3250	DREXEL AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LOYOLA WY **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3501	**LUKAS ST**	**3274**	**EMILY ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3389 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.1
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3390 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.4
Right Flare	(%)	7.3
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LUKAS ST and EMILY ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3501	**LUKAS ST**	**3421**	**JESSICA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3391 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	5.9
Right Flare	(%)	4.2
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3392 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.0
Right Flare	(%)	5.0
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : LUKAS ST and JESSICA ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3501	**LUKAS ST**	**3421**	**JESSICA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LUKAS ST **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3503	**LYONS AVE**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

3393 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 4"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Severe cracks and gaps on blended transition and gutter area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	78
Slope of the Ramp	(%)	1.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**4**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Blended Transition

3394 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Severe cracks and gaps on blended transition and gutter area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	85
Slope of the Ramp	(%)	4.1
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3503	**LYONS AVE**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

3395 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Severe cracks and gaps on blended transition and gutter area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	104
Slope of the Ramp	(%)	2.5
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Blended Transition

3396 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	69
Slope of the Ramp	(%)	1.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **LYONS AVE** ***and*** **BELL ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3503	LYONS AVE	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3397 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

3398 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**24**
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**13.1**
Right Flare	(%)	9.2
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
3503	**LYONS AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3399 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

3400 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.0**
Right Flare	(%)	**13.6**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **LYONS AVE** ***and*** **COLORADO AVE** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3503	**LYONS AVE**	**3718**	**ROSE ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Blended Transition

3401 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES



NW Curb Ramp Not Provided

3402 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3503	**LYONS AVE**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3403 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3404 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **LYONS AVE** ***and*** **ROSE ST** **$10,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3503	**LYONS AVE**	**3718**	**ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : LYONS AVE **$27,800.00**

Priority 1: **3** *Priority 2:* **2** *Priority 3:* **7** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3505	**MADELYNNE CT**	**3874**	**TIGERS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3405 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**13.7**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.8
Left Flare	(%)	9.0
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3406 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	10.0
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MADELYNNE CT and TIGERS DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3505	**MADELYNNE CT**	**3874**	**TIGERS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MADELYNNE CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3506	**MADISON LN**	**3946**	**WENDY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3407 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.0
Right Flare	(%)	5.1
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3408 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.2
Right Flare	(%)	7.9
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MADISON LN** ***and*** **WENDY WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3506	**MADISON LN**	**3946**	**WENDY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MADISON LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3056**	**ASHFORD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3409 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	55
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.1
Right Flare	(%)	6.8
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3410 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.2
Right Flare	(%)	6.5
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3056**	**ASHFORD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3411 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.2
Right Flare	(%)	6.0
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3412 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	5.3
Right Flare	(%)	8.2
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MAGNOLIA DR** ***and*** **ASHFORD DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3739**	**SANDY WY**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

3413 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.7
Right Flare	(%)	4.5
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

3414 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 10.3% Right: 8.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	**10.3**	8.3
X Slope of the Ramp	(%)	**3.1**	**2.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	0.1
Top Landing X Slope	(%)	**2.5**	**3.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**4.1**	
		9.8	
		11.4	
Gutter Slope	(%)	**12.5**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3739**	**SANDY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3415 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.6
Right Flare	(%)	5.9
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : MAGNOLIA DR and SANDY WY **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3831**	**SUMMERTON LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3416 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.3% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	112
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.3
Right Flare	(%)	**10.8**
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3417 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.1
Right Flare	(%)	5.3
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MAGNOLIA DR** ***and*** **SUMMERTON LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3968**	**WOODLAND DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3418 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	53
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.6
Left Flare	(%)	4.3
Right Flare	(%)	5.9
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3419 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.5
Right Flare	(%)	8.7
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3968**	**WOODLAND DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3420 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.2
Right Flare	(%)	6.2
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3421 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MAGNOLIA DR and WOODLAND DR **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3509	**MAGNOLIA DR**	**3968**	**WOODLAND DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MAGNOLIA DR **$36,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **13** *Priority 5:* **0** *Priority C:* **0** **Total: 13**

Street ID #	Survey Street	Street ID #	Cross Street
3513	**MANZANITA WY**	**3051**	**ARTHUR MACE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3422 Ramp Landing

• *As-Built Description:*
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	4.5
Right Flare	(%)	7.4
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3423 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.2
Right Flare	(%)	6.2
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MANZANITA WY** ***and*** **ARTHUR MACE DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3513	**MANZANITA WY**	**3051**	**ARTHUR MACE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MANZANITA WY **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3520	**MARTINEZ ST**	**3092**	**BERNELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3424 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.5
Right Flare	(%)	9.4
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : MARTINEZ ST and BERNELL AVE **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3520	**MARTINEZ ST**	**3092**	**BERNELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MARTINEZ ST **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3521	**MARYANN DR**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3425 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.3
Right Flare	(%)	7.8
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MARYANN DR** ***and*** **KILROY RD** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3521	**MARYANN DR**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MARYANN DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **1** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3522	**MAYFAIRE DR**	**3175**	**CHELSEA PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3426 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.8**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

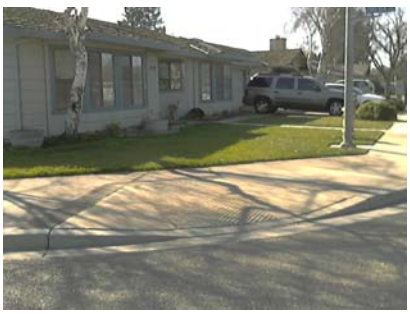
3427 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.8
Right Flare	(%)	9.9
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : MAYFAIRE DR and CHELSEA PL **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3522	MAYFAIRE DR	3175	CHELSEA PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MAYFAIRE DR **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3523	**MC CORMICK ST**	**3094**	**BESSEMER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

3428 Access Route

- *As-Built Description:*

  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

  Sidewalk not provided.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **MC CORMICK ST** ***and*** **BESSEMER ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3523	**MC CORMICK ST**	**3094**	**BESSEMER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MC CORMICK ST **$3,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3056**	**ASHFORD DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Parallel

3429 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 5.8% Right: 4.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	6.3	6.8
X Slope of the Ramp	(%)	5.8	4.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.9	1.1
Top Landing X Slope	(%)	4.3	3.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	5.2	
Gutter Slope	(%)	11.1	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Perpendicular

3430 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	3.1
Top Landing Length	(in)	53
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.1
Right Flare	(%)	10.9
Gutter Slope	(%)	8.7
Gutter XSlope	(%)	3.2
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3056**	**ASHFORD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3431 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	52
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	5.7
Right Flare	(%)	3.8
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **MCKENNA DR** ***and*** **ASHFORD DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3739**	**SANDY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3432 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	5.3
Right Flare	(%)	7.7
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

3433 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.7
Right Flare	(%)	7.7
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3739**	**SANDY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3434 Ramp Slope

- *As-Built Description:*

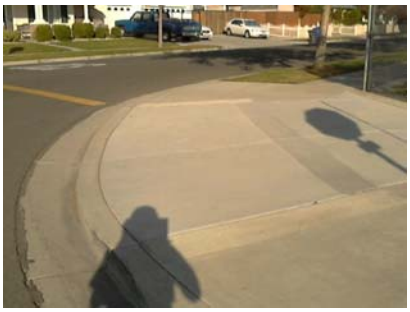
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	98
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	10.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

3435 Ramp Slope

- *As-Built Description:*

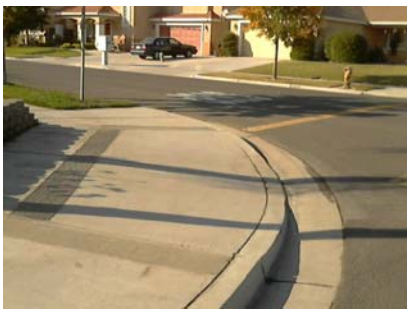
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.9
Right Flare	(%)	7.3
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MCKENNA DR and SANDY WY **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3946**	**WENDY WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3436 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 11.5%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.9
Right Flare	(%)	7.7
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3437 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.1%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.9
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3946**	**WENDY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Shoulder

3438 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:* %

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







SW Perpendicular

3439 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	9.0
Right Flare	(%)	5.2
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MCKENNA DR** ***and*** **WENDY WY** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3968**	**WOODLAND DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

3440 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.0% Right: 3.6%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.
- *Notes:* Running slope issues at portions of ramp.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	84	83
Slope of the Ramp	(%)	**8.5**	8.2
X Slope of the Ramp	(%)	1.2	1.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.1
Top Landing X Slope	(%)	**3.0**	**3.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**5.8**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





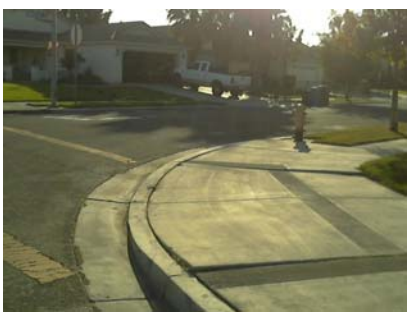
NW Perpendicular

3441 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 5.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Irregular surface on ramp. 1" lip at grooves.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**5.2**
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	4.9
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3968**	**WOODLAND DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3442 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.2
Right Flare	(%)	5.8
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **MCKENNA DR** ***and*** **WOODLAND DR** **$6,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3527	**MCKENNA DR**	**3968**	**WOODLAND DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MCKENNA DR **$33,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **14** *Priority 5:* **0** *Priority C:* **0** **Total: 14**

Street ID #	Survey Street	Street ID #	Cross Street
3528	MEADOWLARK DR	3528	MEADOWLARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3443 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **MEADOWLARK DR** ***and*** **MEADOWLARK DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3528	MEADOWLARK DR	3528	MEADOWLARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MEADOWLARK DR **$3,000.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3529	**MEADOWMONT LN**	**3384**	**HIDDEN SPRINGS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

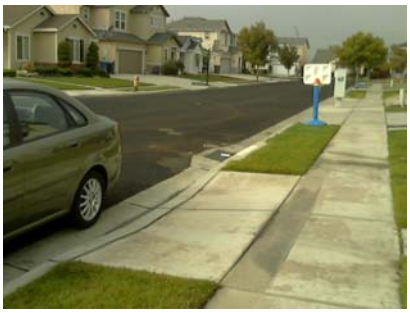
3444 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.2**
Right Flare	(%)	9.4
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3445 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.9
Right Flare	(%)	6.4
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3529	**MEADOWMONT LN**	**3384**	**HIDDEN SPRINGS CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Perpendicular

3446 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

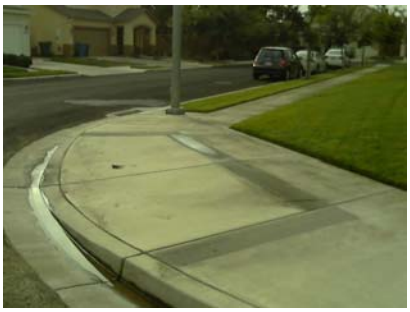
• *As-is Measurement:* 8.5%

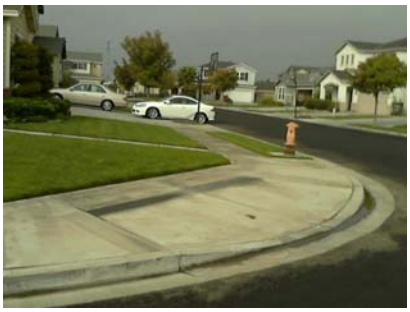
• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.5
Right Flare	(%)	5.9
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MEADOWMONT LN** ***and*** **HIDDEN SPRINGS CT** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3529	**MEADOWMONT LN**	**3885**	**TRELLIS LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

3447 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 45" Right: 45"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	45	45
Slope of the Ramp	(%)	4.4	5.4
X Slope of the Ramp	(%)	2.4	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	4.5
Top Landing X Slope	(%)	0.1	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	3.1	
Gutter Slope	(%)	10.8	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	1	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Perpendicular

3448 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.6
Right Flare	(%)	5.8
Gutter Slope	(%)	16.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	1.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MEADOWMONT LN and TRELLIS LN **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3529	**MEADOWMONT LN**	**3885**	**TRELLIS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MEADOWMONT LN **$11,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3530	**MEANDERING LN**	**3629**	**PATHWAY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3449 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	7.7
Right Flare	(%)	3.2
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3450 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.1
Right Flare	(%)	7.7
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MEANDERING LN** ***and*** **PATHWAY LN** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3530	**MEANDERING LN**	**3645**	**PICCADILLY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3451 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.3
Right Flare	(%)	4.6
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3452 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	4.0
Right Flare	(%)	7.2
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3530	MEANDERING LN	3645	PICCADILLY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3453 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	4.4
Right Flare	(%)	5.2
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3454 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.5
Right Flare	(%)	4.5
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MEANDERING LN** ***and*** **PICCADILLY LN** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3530	MEANDERING LN	3645	PICCADILLY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MEANDERING LN **$15,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3531	**MEDEIROS RD**	**3489**	**LIMESTONE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

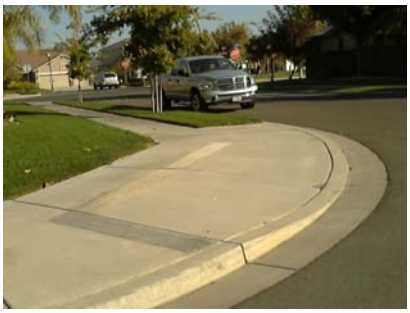
3455 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	3.4
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

3456 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	51
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	7.8
Right Flare	(%)	1.4
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MEDEIROS RD** ***and*** **LIMESTONE RD** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3531	MEDEIROS RD	3531	MEDEIROS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3457 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

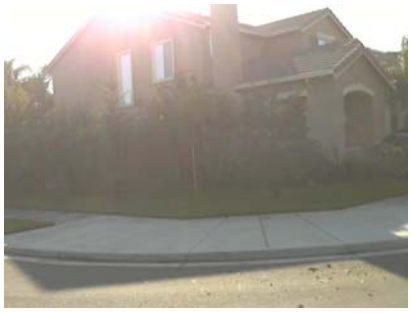
Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **MEDEIROS RD** ***and*** **MEDEIROS RD** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3531	**MEDEIROS RD**	**3738**	**SANDSTONE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3458 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

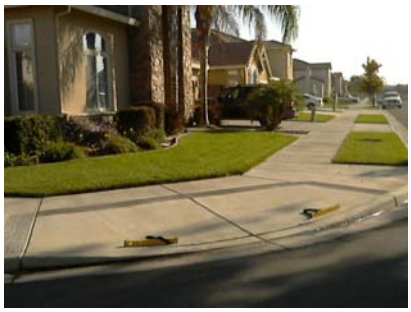
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	4.7
Right Flare	(%)	6.4
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3459 Ramp Slope

- *As-Built Description:*

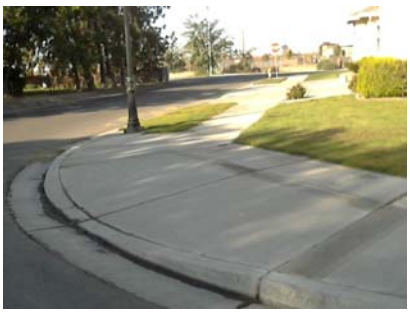
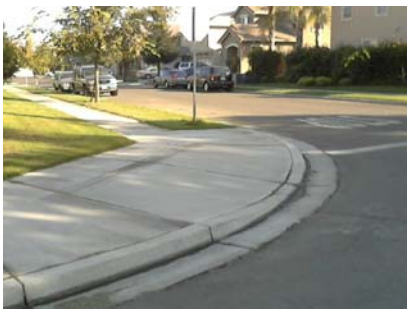
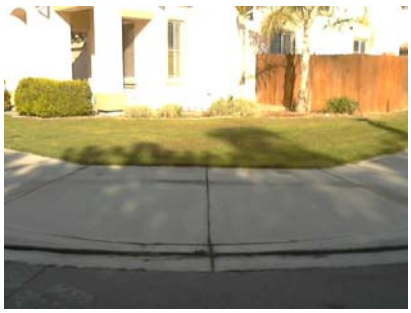
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.9
Right Flare	(%)	3.9
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **MEDEIROS RD** ***and*** **SANDSTONE ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3531	MEDEIROS RD	3738	SANDSTONE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MEDEIROS RD **$14,200.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3532	**MELLO CT**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3460 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	61
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.5
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3461 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	63
Top Landing Slope	(%)	**11.7**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**10.4**
Right Flare	(%)	8.4
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3532	**MELLO CT**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3462 Ramp Slope

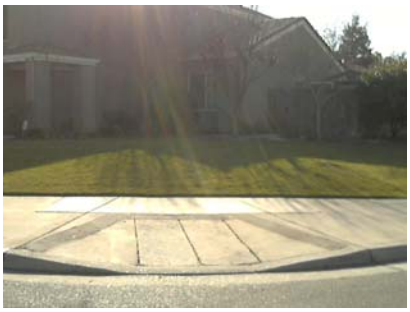
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	60.5
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**11.3**
Right Flare	(%)	7.5
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MELLO CT** ***and*** **JOETT DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3532	MELLO CT	3422	JOETT DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MELLO CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3534	MEMORY LN	3534	MEMORY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Island Island

3463 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		NO
Within Crosswalk		N/A





NE Perpendicular

3464 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	11.6
X Slope of the Ramp	(%)	2.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.8
Top Landing X Slope	(%)	2.1
Left Flare	(%)	3.3
Right Flare	(%)	7.8
Gutter Slope	(%)	8.1
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3534	MEMORY LN	3534	MEMORY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3465 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	96
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.9
Right Flare	(%)	8.8
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





NW Perpendicular

3466 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	72
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.5
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3534	MEMORY LN	3534	MEMORY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3467 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.7
Right Flare	(%)	5.0
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3468 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	96
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.6
Right Flare	(%)	9.3
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3534	MEMORY LN	3534	MEMORY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3469 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	71
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.9
Right Flare	(%)	6.8
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Island Island

3470 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

- *Notes:*

48"

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MEMORY LN** ***and*** **MEMORY LN** **$13,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3534	MEMORY LN	3534	MEMORY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MEMORY LN **$13,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **2** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3535	**MENLO DR**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3471 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Relocate curb ramp.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	8.5
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3472 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.8
Right Flare	(%)	8.4
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3535	**MENLO DR**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3473 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.1
Right Flare	(%)	6.5
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MENLO DR** ***and*** **FULLERTON DR** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3535	MENLO DR	3327	FULLERTON DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MENLO DR **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3537	MERCHANT LN	3537	MERCHANT LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3474 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **MERCHANT LN** ***and*** **MERCHANT LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3537	MERCHANT LN	3537	MERCHANT LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MERCHANT LN **$3,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3475 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3476 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3477 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3478 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MERRITT ST and COLORADO AVE **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3266**	**ELENA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3480 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3479 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MERRITT ST** ***and*** **ELENA CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3295**	**FAIRVALE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3481 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3482 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MERRITT ST and FAIRVALE CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3540	MERRITT ST	3552	MINARET AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

3483 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	105
Slope of the Ramp	(%)	1.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SE Blended Transition

3484 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	92
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : MERRITT ST and MINARET AVE **$2,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3485 Access Route

• As-Built Description:

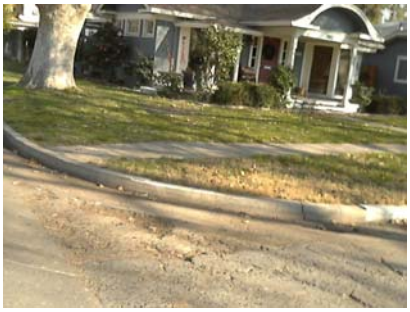
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3486 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3487 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3488 Access Route

• As-Built Description:

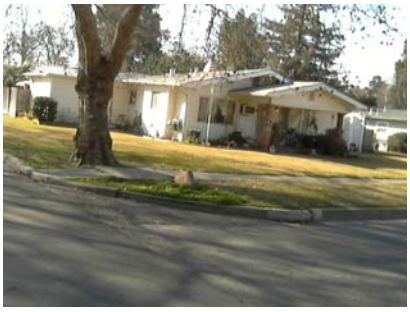
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MERRITT ST and OAK ST **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3919**	**VILLA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3489 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NE Curb Ramp Not Provided

3490 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3540	**MERRITT ST**	**3919**	**VILLA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

3491 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3492 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MERRITT ST** ***and*** **VILLA ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3540	MERRITT ST	3919	VILLA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MERRITT ST **$50,500.00**

Priority 1: **4** *Priority 2:* **12** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 18**

Street ID #	Survey Street	Street ID #	Cross Street
3542	**MICHAEL WY**	**3229**	**DEANNA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3493 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.8
Right Flare	(%)	**13.0**
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3494 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.4% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.4**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MICHAEL WY and DEANNA CT **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3542	**MICHAEL WY**	**3229**	**DEANNA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MICHAEL WY **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3543	**MICHELLE LYNN CT**	**3044**	**APTOS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3495 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.7**
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MICHELLE LYNN CT** ***and*** **APTOS DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3543	**MICHELLE LYNN CT**	**3752**	**SEASIDE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3496 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.5% Right: 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.5
Right Flare	(%)	**10.9**
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3497 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.9
Right Flare	(%)	8.9
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MICHELLE LYNN CT** ***and*** **SEASIDE WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3543	**MICHELLE LYNN CT**	**3752**	**SEASIDE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MICHELLE LYNN CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3544	**MIDSUMMER LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

3498 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 4.3% Right: 3.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	5.3	4.7
X Slope of the Ramp	(%)	**4.3**	**3.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.6
Top Landing X Slope	(%)	**2.7**	**3.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	**2.9**	
		6.8	
		5.9	
Gutter Slope	(%)	**12.2**	
Gutter XSlope	(%)	1.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

3499 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.0
Right Flare	(%)	5.7
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3544	**MIDSUMMER LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3500 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	5.3
Right Flare	(%)	7.7
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MIDSUMMER LN** ***and*** **SPRINGER DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3544	MIDSUMMER LN	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MIDSUMMER LN **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3548	**MILESTONE WY**	**3206**	**COUNTRY WALK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3501 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.9% Right: 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**14.9**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3502 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	4.0
Right Flare	(%)	7.2
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MILESTONE WY** ***and*** **COUNTRY WALK LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3548	**MILESTONE WY**	**3410**	**IVORY LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3503 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	5.0
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3504 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 12.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.7**
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MILESTONE WY** ***and*** **IVORY LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3548	**MILESTONE WY**	**3962**	**WINDROSE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3505 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.9
Right Flare	(%)	9.7
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3506 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.6
Left Flare	(%)	8.9
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3548	**MILESTONE WY**	**3962**	**WINDROSE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3507 Ramp Landing

- *As-Built Description:*

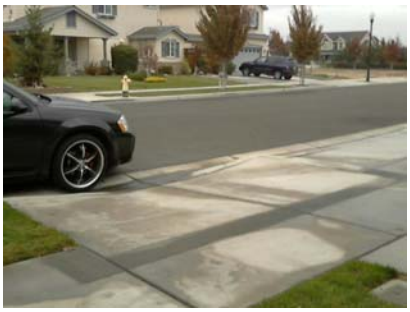
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.8
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MILESTONE WY** ***and*** **WINDROSE DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3548	**MILESTONE WY**	**3962**	**WINDROSE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MILESTONE WY **$19,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **6** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3550	MILL ST	3169	CENTER ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

3508 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	0.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.6
Left Flare	(%)	0.4
Right Flare	(%)	0.9
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A





N Blended Transition

3509 Blended Transition

- *As-Built Description:*

Cross slope at blended transition exceeds 2%.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	86
Slope of the Ramp	(%)	1.8
X Slope of the Ramp	(%)	2.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	2.7
Left Flare	(%)	0.6
Right Flare	(%)	3.2
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0.5
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MILL ST and CENTER ST **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3550	**MILL ST**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

3510 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Perpendicular

3511 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 15.9% Right: 12.1%
- *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08B
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**15.9**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3550	**MILL ST**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

3512 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Perpendicular

3513 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.9% Right: 12.1%

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	92
Top Landing Slope	(%)	**5.4**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**11.9**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MILL ST** ***and*** **THOR ST** **$8,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3550	MILL ST	3871	THOR ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MILL ST **$12,800.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3552	**MINARET AVE**	**3025**	**ALFREDA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

3514 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

3515 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3552	**MINARET AVE**	**3025**	**ALFREDA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

3516 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

3517 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MINARET AVE and ALFREDA ST **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3552	**MINARET AVE**	**3208**	**CRANE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3518 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Serving of Turlock library.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

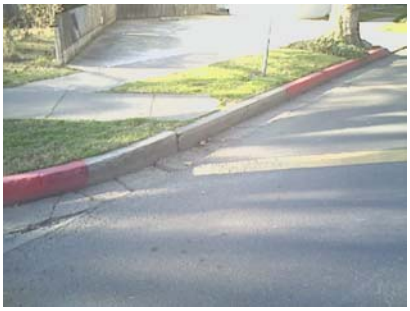
3519 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3552	**MINARET AVE**	**3208**	**CRANE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

3520 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MINARET AVE and CRANE AVE **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3552	**MINARET AVE**	**3550**	**MILL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3521 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.9
Right Flare	(%)	5.9
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		<48"







SW Curb Ramp Not Provided

3522 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MINARET AVE** ***and*** **MILL ST** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3552	**MINARET AVE**	**3550**	**MILL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MINARET AVE **$26,800.00**

Priority 1: **4** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3553	**MINERVA ST**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3523 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	59
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**13.4**
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







N Curb Ramp Not Provided

3524 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3553	**MINERVA ST**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3525 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 6.5% Right: 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.5
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3526 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 15.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	62
Slope of the Ramp	(%)	**15.4**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**13.5**
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MINERVA ST and CENTER ST **$11,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3553	**MINERVA ST**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MINERVA ST **$11,400.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3554	**MIRA FLORES DR**	**3263**	**EL JACINTO CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3527 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3528 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MIRA FLORES DR** ***and*** **EL JACINTO CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3554	**MIRA FLORES DR**	**3264**	**EL PASEO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3529 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

3530 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MIRA FLORES DR** ***and*** **EL PASEO DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3554	**MIRA FLORES DR**	**3459**	**LA ROSA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3531 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3532 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MIRA FLORES DR** ***and*** **LA ROSA CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3554	**MIRA FLORES DR**	**3462**	**LA SOMBRA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3533 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3534 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MIRA FLORES DR** ***and*** **LA SOMBRA CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3554	**MIRA FLORES DR**	**3494**	**LINN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3535 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3536 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MIRA FLORES DR** ***and*** **LINN CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3554	**MIRA FLORES DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3537 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3538 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MIRA FLORES DR** ***and*** **NOVO DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3554	**MIRA FLORES DR**	**3596**	**NOVO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MIRA FLORES DR **$36,000.00**

Priority 1: **0** *Priority 2:* **12** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3555	**MIRAGE DR**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3539 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.6
Left Flare	(%)	10.0
Right Flare	(%)	8.1
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3540 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**4.0**
Left Flare	(%)	7.0
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MIRAGE DR** ***and*** **MOONBEAM WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3555	MIRAGE DR	3565	MOONBEAM WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MIRAGE DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3557	**MITCHELL AVE**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3541 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.6% Right: 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	62
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.6**
Right Flare	(%)	9.0
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3542 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	59
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.5
Left Flare	(%)	9.9
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : MITCHELL AVE and CENTER ST **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3557	**MITCHELL AVE**	**3375**	**HAYFIELD CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3543 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.5
Right Flare	(%)	9.8
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3544 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.8
Right Flare	(%)	6.4
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MITCHELL AVE** ***and*** **HAYFIELD CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3557	**MITCHELL AVE**	**3593**	**NORTHSIDE CT**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

3545 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.1
Right Flare	(%)	8.1
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3546 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	7.1
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MITCHELL AVE** ***and*** **NORTHSIDE CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3557	**MITCHELL AVE**	**3817**	**STEVENOT CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3547 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.4
Right Flare	(%)	7.6
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3548 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	10.0
Right Flare	(%)	8.9
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MITCHELL AVE** ***and*** **STEVENOT CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3557	**MITCHELL AVE**	**3817**	**STEVENOT CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MITCHELL AVE **$22,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **6** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3559	MONOGRAM CT	3559	MONOGRAM CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3549 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.9
Right Flare	(%)	4.9
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3550 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	4.4
Right Flare	(%)	6.4
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3559	MONOGRAM CT	3559	MONOGRAM CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

3551 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

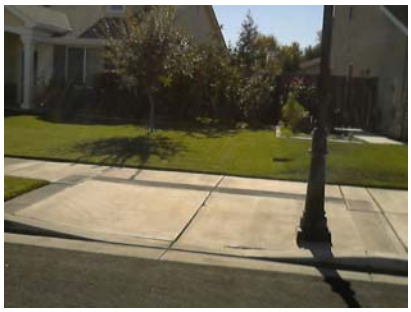
- *Notes:* Ramp dislocation.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.3**
Right Flare	(%)	8.4
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MONOGRAM CT** ***and*** **MONOGRAM CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3559	MONOGRAM CT	3559	MONOGRAM CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MONOGRAM CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3560	**MONROE AVE**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3552 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**12.2**
Right Flare	(%)	5.4
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3553 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	6.9
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3560	**MONROE AVE**	**3169**	**CENTER ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3554 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	4.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.9
Right Flare	(%)	8.3
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MONROE AVE** ***and*** **CENTER ST** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3560	**MONROE AVE**	**3490**	**LINCOLN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Shoulder

3555 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Shoulder

3556 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MONROE AVE and LINCOLN AVE **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
3560	MONROE AVE	3490	LINCOLN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MONROE AVE **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **2** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3051**	**ARTHUR MACE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3565 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 11.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.5
Right Flare	(%)	5.4
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3566 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* Water accumulates at bottom of ramp.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.8
Right Flare	(%)	8.5
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3051**	**ARTHUR MACE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3567 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 36" domes

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.7
Right Flare	(%)	6.2
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MOONBEAM WY** ***and*** **ARTHUR MACE DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3178**	**CHERRY BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3568 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.7
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3569 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.1
Right Flare	(%)	5.1
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MOONBEAM WY** ***and*** **CHERRY BLOSSOM LN** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3296**	**FALCON CREST WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3570 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	4.9
Right Flare	(%)	9.8
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3571 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 4.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	7.7
Right Flare	(%)	4.6
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOONBEAM WY** ***and*** **FALCON CREST WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3309**	**FIRESIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3572 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	3.8
Right Flare	(%)	9.0
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3573 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.7
Right Flare	(%)	5.3
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOONBEAM WY** ***and*** **FIRESIDE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3349**	**GLIMMER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3574 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.3
Right Flare	(%)	9.2
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **MOONBEAM WY** ***and*** **GLIMMER LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3666**	**PRAIRIE FALCON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3575 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.0
Right Flare	(%)	6.4
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3576 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**3.7**
Left Flare	(%)	7.8
Right Flare	(%)	3.4
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOONBEAM WY** ***and*** **PRAIRIE FALCON WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3787**	**SORENSON WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3577 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	5.0
Right Flare	(%)	7.7
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3578 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.8
Right Flare	(%)	4.2
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOONBEAM WY** ***and*** **SORENSON WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3565	**MOONBEAM WY**	**3787**	**SORENSON WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MOONBEAM WY **$34,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **4** *Priority C:* **0** **Total: 14**

Street ID #	Survey Street	Street ID #	Cross Street
3566	MOONEYHAM CT	3566	MOONEYHAM CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3579 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	67
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.9**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3580 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.7
Left Flare	(%)	6.9
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOONEYHAM CT** ***and*** **MOONEYHAM CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3566	MOONEYHAM CT	3566	MOONEYHAM CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MOONEYHAM CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3569	MOUNTAIN SPRINGS DR	3569	MOUNTAIN SPRINGS DR

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Perpendicular

3581 Gutter

- *As-Built Description:*

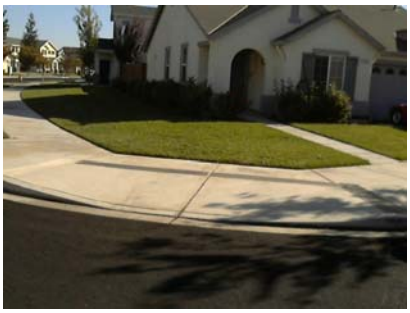
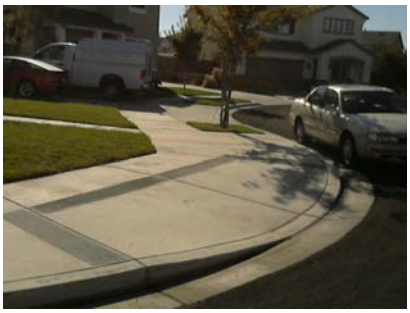
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	66
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.1
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


S Perpendicular

3582 Ramp Landing

- *As-Built Description:*

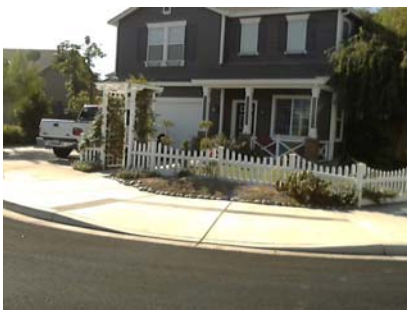
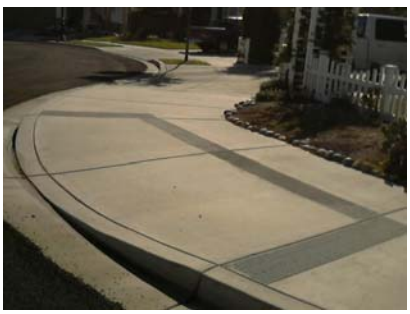
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.0
Right Flare	(%)	4.6
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **MOUNTAIN SPRINGS DR** ***and*** **MOUNTAIN SPRINGS DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3569	**MOUNTAIN SPRINGS DR**	**3868**	**TERRALINDA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3583 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	4.1
Right Flare	(%)	5.9
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	**3.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3584 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.7
Right Flare	(%)	3.9
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOUNTAIN SPRINGS DR** ***and*** **TERRALINDA DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3569	MOUNTAIN SPRINGS DR	3868	TERRALINDA DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MOUNTAIN SPRINGS DR **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**3607**	**ORCHID LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3585 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.1
Left Flare	(%)	3.8
Right Flare	(%)	1.4
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3586 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

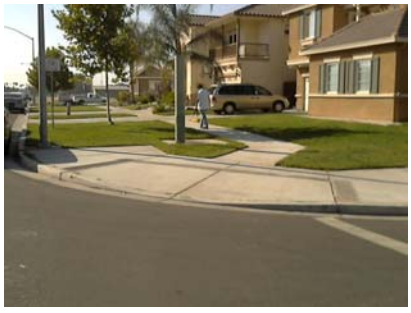
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Top landing meets sidewalk level change.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	7.4
Right Flare	(%)	2.5
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOUNTAIN VIEW RD** ***and*** **ORCHID LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**3626**	**PASEO ENTRADA**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Perpendicular

3587 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.1% Right: 12.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.1
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







NW Perpendicular

3588 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.6
Right Flare	(%)	3.2
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3589 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.2% Right: 6.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.2**
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

3590 Ramp Transition

- *As-Built Description:*

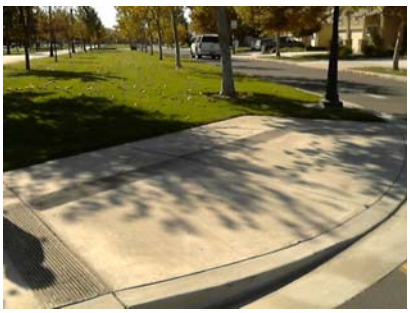
Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.4
Right Flare	(%)	7.9
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		<48"





Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3591 Ramp Slope

- *As-Built Description:*

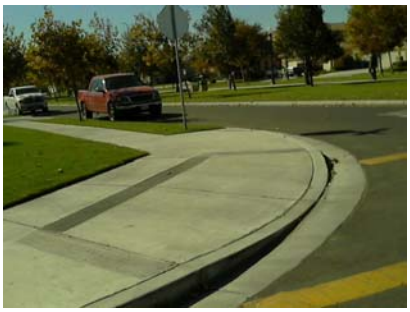
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.0
Right Flare	(%)	6.0
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Perpendicular

3592 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

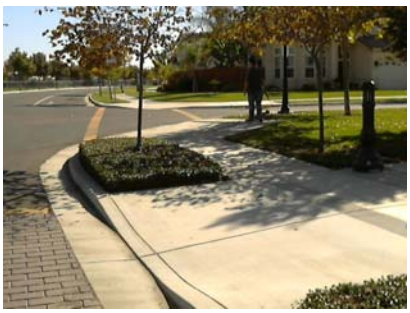
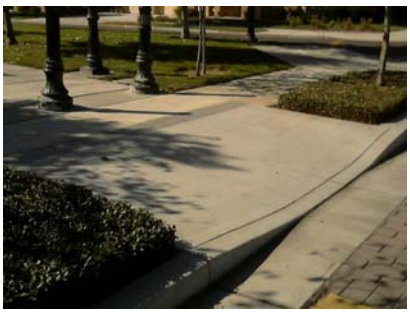
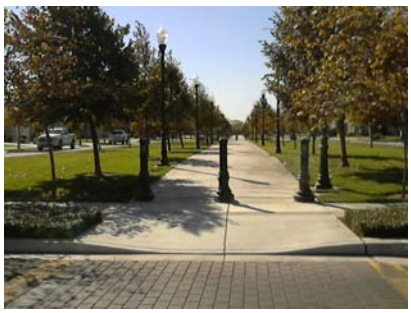
- *As-is Measurement:* Left: 12.1% Right: 15.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement. Flares not directly connecting to POT

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**12.1**
Right Flare	(%)	**15.1**
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES

Total Costs for Curb Ramps at : **MOUNTAIN VIEW RD** ***and*** **PASEO ENTRADA** **$15,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**3655**	**POLK AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3593 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	7.6
Right Flare	(%)	4.0
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3594 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.0
Right Flare	(%)	6.2
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOUNTAIN VIEW RD** ***and*** **POLK AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**3738**	**SANDSTONE ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3595 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**38**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.0
Right Flare	(%)	7.4
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

3596 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	2.7
Right Flare	(%)	8.3
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**3738**	**SANDSTONE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

3597 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **MOUNTAIN VIEW RD** ***and*** **SANDSTONE ST** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**8001**	**EAST DW PITMAN HIGH**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Blended Transition

3598 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 36"
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52C
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	1.6
Left Flare	(%)	2.6
Right Flare	(%)	N/A
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

3599 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	N/A
Right Flare	(%)	4.6
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOUNTAIN VIEW RD** ***and*** **East DW Pitman High** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**8004**	**ABANDON P-LOT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Blended Transition

3600 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	0.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	N/A
Right Flare	(%)	0.3
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Blended Transition

3601 Gutter

- *As-Built Description:*

The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.

- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.

PCODE	PC71D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
CSAS	**1127B.5**
Unit Cost	**$2000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	1.0
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.9
Left Flare	(%)	0.4
Right Flare	(%)	N/A
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **MOUNTAIN VIEW RD** ***and*** **ABANDON P-LOT** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3570	**MOUNTAIN VIEW RD**	**8004**	**ABANDON P-LOT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MOUNTAIN VIEW RD **$44,100.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **3** *Priority 4:* **13** *Priority 5:* **0** *Priority C:* **0** **Total: 17**

Street ID #	Survey Street	Street ID #	Cross Street
3574	**MURRAY ST**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3602 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

3603 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **MURRAY ST** ***and*** **GEORGETOWN AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3574	**MURRAY ST**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MURRAY ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3576	**MYERS WY**	**3088**	**BENJAMIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3604 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.1
Right Flare	(%)	4.5
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3605 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.9
Right Flare	(%)	5.5
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : MYERS WY and BENJAMIN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3576	**MYERS WY**	**3088**	**BENJAMIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MYERS WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3577	**MYRTLE ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3606 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

3607 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3577	**MYRTLE ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3608 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3609 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MYRTLE ST** ***and*** **COLORADO AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3577	**MYRTLE ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3610 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3611 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3577	**MYRTLE ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3612 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3613 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **MYRTLE ST** ***and*** **MINARET AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3577	**MYRTLE ST**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3614 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

3615 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3577	**MYRTLE ST**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3616 Access Route

• As-Built Description:

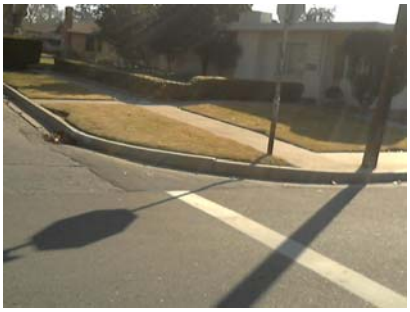
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3617 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : MYRTLE ST and OAK ST **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3577	**MYRTLE ST**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MYRTLE ST **$36,000.00**

Priority 1: **6** *Priority 2:* **6** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3578	**NADIA CT**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3618 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Driveway

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	216
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	**5.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.1**
Right Flare	(%)	**14.6**
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **NADIA CT** ***and*** **FULLERTON DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3578	NADIA CT	3327	FULLERTON DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NADIA CT **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3580	NEWCOMB AVE	3810	STANLEY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3619 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Curb Ramp Not Provided

3620 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **NEWCOMB AVE** ***and*** **STANLEY AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3580	**NEWCOMB AVE**	**3908**	**VANDERBILT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3621 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **NEWCOMB AVE** ***and*** **VANDERBILT AVE** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3580	NEWCOMB AVE	3908	VANDERBILT AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NEWCOMB AVE **$9,000.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3581	**NEWTON CT**	**3171**	**CHAMBERLAIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3622 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 8.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.6**
Right Flare	(%)	8.5
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3623 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 10.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change at base of ramp.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.9
Right Flare	(%)	**10.4**
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **NEWTON CT** ***and*** **CHAMBERLAIN DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3581	**NEWTON CT**	**3171**	**CHAMBERLAIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NEWTON CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3582	**NIAGRA ST**	**3700**	**REGIS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3624 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **NIAGRA ST** ***and*** **REGIS ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3582	NIAGRA ST	3700	REGIS ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NIAGRA ST **$3,000.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3584	**NICOLE CT**	**3584**	**NICOLE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

3625 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **NICOLE CT** ***and*** **NICOLE CT** **$1,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3584	**NICOLE CT**	**3584**	**NICOLE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NICOLE CT **$1,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3586	**NIKKI ANN WY**	**3062**	**ASTI CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3627 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.4
Right Flare	(%)	9.0
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Perpendicular

3628 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	10.0
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : NIKKI ANN WY and ASTI CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3586	**NIKKI ANN WY**	**3572**	**MUMMS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3629 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.9**
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **NIKKI ANN WY** ***and*** **MUMMS WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3586	**NIKKI ANN WY**	**3572**	**MUMMS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NIKKI ANN WY **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3588	**NODA ST**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3630 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3631 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **NODA ST** ***and*** **WAYSIDE DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3588	NODA ST	3942	WAYSIDE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NODA ST **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3590	**NORTH AVE**	**3500**	**LOYOLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3632 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3633 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*

  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3590	**NORTH AVE**	**3500**	**LOYOLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3634 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : NORTH AVE and LOYOLA WY **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3590	NORTH AVE	3500	LOYOLA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NORTH AVE **$9,000.00**

Priority 1: **2** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3591	**NORTH HIGHLANDS AVE**	**3347**	**GLEN HAVEN CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

3635 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.4**
Right Flare	(%)	9.0
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3636 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.0
Right Flare	(%)	7.2
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **NORTH HIGHLANDS AVE** ***and*** **GLEN HAVEN CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3591	**NORTH HIGHLANDS AVE**	**3496**	**LOCH LOMOND CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3637 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**12.5**
Right Flare	(%)	6.6
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3638 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**10.8**
Right Flare	(%)	7.1
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **NORTH HIGHLANDS AVE** ***and*** **LOCH LOMOND CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3591	**NORTH HIGHLANDS AVE**	**3590**	**NORTH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3639 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**34**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**12.0**
Right Flare	(%)	**12.5**
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3640 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**14.8**
Right Flare	(%)	10.0
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **NORTH HIGHLANDS AVE** ***and*** **NORTH AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3591	**NORTH HIGHLANDS AVE**	**3590**	**NORTH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NORTH HIGHLANDS AVE **$17,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **6** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3595	**NORWICH LN**	**3887**	**TRINITY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

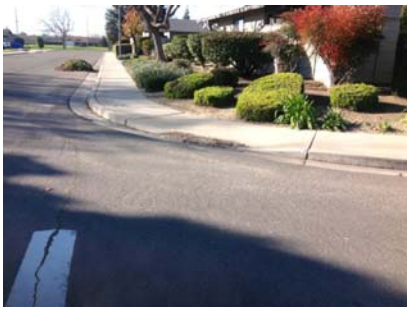
NE Perpendicular

3641 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.3
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3642 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **2**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**12.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.4**
Right Flare	(%)	7.5
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : NORWICH LN and TRINITY WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3595	**NORWICH LN**	**3887**	**TRINITY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : NORWICH LN **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3350**	**GLORY ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3643 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Parallel

3644 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 41"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**41**
Slope of the Ramp	(%)	6.8	5.1
X Slope of the Ramp	(%)	**3.0**	**2.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.7
Top Landing X Slope	(%)	**2.7**	**4.7**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	**2.4**	
Gutter Slope	(%)	**11.4**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : OAK CREST DR and GLORY ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3645 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.1
Right Flare	(%)	3.8
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3646 Ramp Slope

- *As-Built Description:*

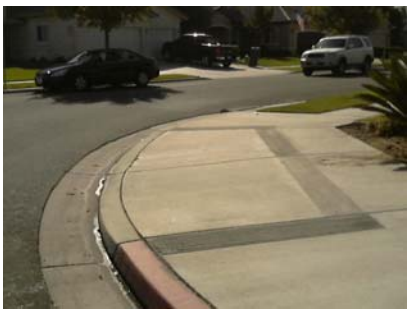
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.4
Right Flare	(%)	5.0
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	**8.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3647 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.6
Right Flare	(%)	7.6
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

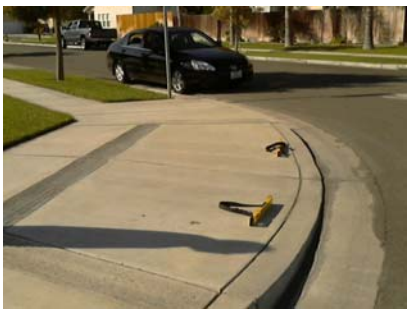
3648 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.3
Right Flare	(%)	2.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OAK CREST DR and KILROY RD **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3599**	**OAK VIEW CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3649 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	4.5
Right Flare	(%)	7.8
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3650 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.0
Right Flare	(%)	3.9
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OAK CREST DR** ***and*** **OAK VIEW CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3761**	**SHADY OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3651 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.4
Left Flare	(%)	3.1
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **OAK CREST DR** ***and*** **SHADY OAK CT** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3814**	**STERLING OAK DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3652 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	5.4
Right Flare	(%)	6.1
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3653 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.8
Right Flare	(%)	6.1
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OAK CREST DR** ***and*** **STERLING OAK DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3815**	**STERLING RIDGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3654 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.1
Right Flare	(%)	3.6
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3655 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	4.9
Right Flare	(%)	6.9
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3597	**OAK CREST DR**	**3815**	**STERLING RIDGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3656 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	3.9
Right Flare	(%)	6.1
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3657 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	7.2
Right Flare	(%)	2.7
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OAK CREST DR** ***and*** **STERLING RIDGE DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3597	OAK CREST DR	3815	STERLING RIDGE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OAK CREST DR **$42,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **8** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Street ID #	Survey Street	Street ID #	Cross Street
3598	**OAK ST**	**3503**	**LYONS AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

3658 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  2" - 3" cracks and gaps on blended transition and gutter area.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	82
Slope of the Ramp	(%)	3.1
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.8
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Blended Transition

3659 Gutter

- *As-Built Description:*
  The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 2%.
- *As-is Measurement:* 3.3%
- *Proposed Solution:*
  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with a cross slope no greater than 2%.
- *Notes:* 2" - 3" cracks and gaps on blended transition and gutter area.

PCODE PC71D
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
CSAS **1127B.5**
Unit Cost **$2000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	1.5
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3598	**OAK ST**	**3503**	**LYONS AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

3660 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  2" - 3" cracks and gaps on blended transition and gutter area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	160
Slope of the Ramp	(%)	2.8
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Blended Transition

3661 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* Right: 2.8%
- *Proposed Solution:*
  Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  2" - 3" cracks and gaps on blended transition and gutter area.

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	N/A
Slope of the Ramp	(%)	0.1	N/A
X Slope of the Ramp	(%)	1.6	N/A
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	N/A	N/A
Top Landing X Slope	(%)	1.9	**2.8**
Left Flare	(%)	N/A	
Right Flare	(%)	N/A	
Gutter Slope	(%)	0.3	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	**2**	
Grooved Border	(in)	N/A	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : OAK ST and LYONS AVE **$8,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3598	OAK ST	3503	LYONS AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OAK ST **$8,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3600	**OAKFIELD DR**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3662 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

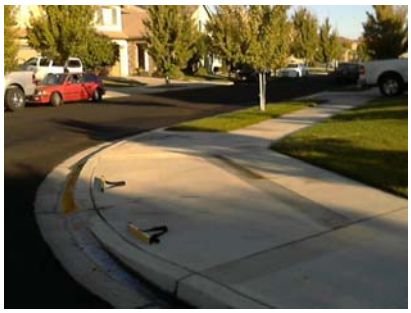
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.0
Right Flare	(%)	4.4
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3663 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.7
Right Flare	(%)	5.7
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OAKFIELD DR and SPRINGER DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3600	OAKFIELD DR	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OAKFIELD DR **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3601	**OGDEN WY**	**3679**	**PROVO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3664 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.2**
Right Flare	(%)	**14.0**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

3665 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.1**
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OGDEN WY and PROVO ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3601	**OGDEN WY**	**3679**	**PROVO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OGDEN WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3602	**OLD ROSE LN**	**3568**	**MOTIF CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

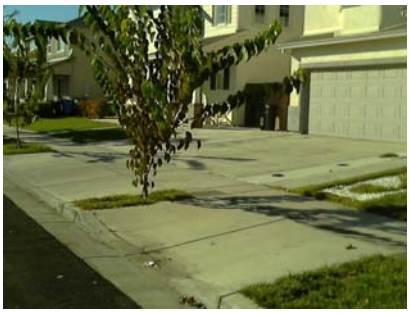
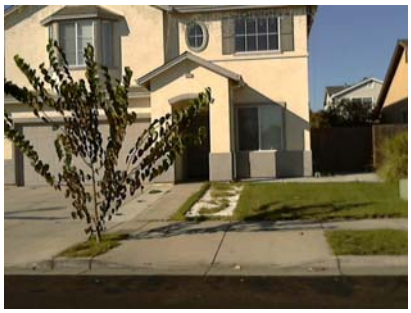
3666 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Vegetation protrudes out 48" at 65" - 77" AFG.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**17.0**
Right Flare	(%)	**17.3**
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SE Perpendicular

3667 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	5.4
Right Flare	(%)	4.8
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3602	**OLD ROSE LN**	**3568**	**MOTIF CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3668 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

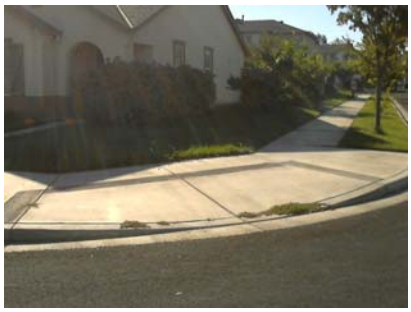
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	4.5
Right Flare	(%)	7.4
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : OLD ROSE LN and MOTIF CT **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3602	**OLD ROSE LN**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3669 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	3.8
Right Flare	(%)	5.2
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3670 Ramp Slope

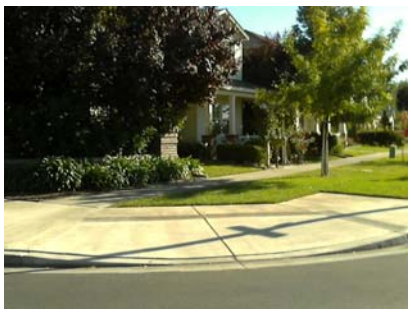
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.6
Right Flare	(%)	5.0
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OLD ROSE LN and PANORAMA AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3602	**OLD ROSE LN**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3671 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.3
Right Flare	(%)	4.3
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3672 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

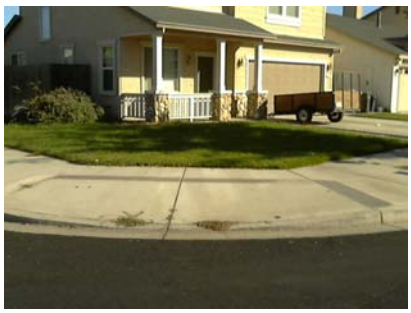
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	2.9
Right Flare	(%)	6.0
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OLD ROSE LN and SERANADE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3602	**OLD ROSE LN**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OLD ROSE LN **$19,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3158**	**CARRIGAN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3673 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3674 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3158**	**CARRIGAN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3675 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3676 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLD VINEYARD RD** ***and*** **CARRIGAN ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3556**	**MISSION ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3677 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

3678 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLD VINEYARD RD** ***and*** **MISSION ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3876**	**TOKAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3679 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3680 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3876**	**TOKAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3681 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3682 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLD VINEYARD RD** ***and*** **TOKAY AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3983**	**ZINFANDEL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3683 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

3684 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3983**	**ZINFANDEL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3685 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3686 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLD VINEYARD RD** ***and*** **ZINFANDEL LN** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3603	**OLD VINEYARD RD**	**3983**	**ZINFANDEL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OLD VINEYARD RD **$42,000.00**

Priority 1: **0** *Priority 2:* **14** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 14**

Street ID #	Survey Street	Street ID #	Cross Street
3604	**OLEANDER LN**	**3667**	**PRIMROSE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

3687 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3688 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **OLEANDER LN** ***and*** **PRIMROSE LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3604	OLEANDER LN	3667	PRIMROSE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OLEANDER LN **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3606	**ORCHARD ST**	**3000**	**1ST ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3689 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.3% Right: 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.3**
Right Flare	(%)	9.8
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







W Curb Ramp Not Provided

3690 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : ORCHARD ST and 1ST ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3606	**ORCHARD ST**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3691 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Crosswalk does not meet base of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	82
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.3
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





N Perpendicular

3692 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Crosswalk does not meet base of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	135
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3606	**ORCHARD ST**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Blended Transition

3693 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Maintain curb ramp area from vegetation growth.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	0.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	1
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES







W Curb Ramp Not Provided

3694 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : ORCHARD ST and BROADWAY AVE **$10,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3606	ORCHARD ST	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ORCHARD ST **$15,900.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3608	**OXFORD AVE**	**3412**	**JACQUELINELEE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3695 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.5% Right: 12.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.5**
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3696 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.5
Right Flare	(%)	5.6
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **OXFORD AVE** ***and*** **JACQUELINELEE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3608	OXFORD AVE	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3697 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" vertical change at street and gutter.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**4.3**
Left Flare	(%)	5.7
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**15.3**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3698 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**10.8**
Right Flare	(%)	8.5
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : OXFORD AVE and PEDRAS RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3608	OXFORD AVE	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : OXFORD AVE **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3610	**PACER WY**	**3897**	**TYPHOON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3699 Ramp Landing

- *As-Built Description:*

  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.1%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	52
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.0
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PACER WY** ***and*** **TYPHOON DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3610	PACER WY	3897	TYPHOON DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PACER WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3612	PADDOCK LN	3157	CARRIAGE CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3700 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 4.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**4.6**
Top Landing Length	(in)	56
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.8
Right Flare	(%)	7.9
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3701 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	62
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	55
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**10.5**
Right Flare	(%)	8.8
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3612	**PADDOCK LN**	**3157**	**CARRIAGE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3702 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	53
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.7
Right Flare	(%)	8.1
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PADDOCK LN** ***and*** **CARRIAGE CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3612	**PADDOCK LN**	**3755**	**SEBASTIAN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3703 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.1
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3704 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from debris.

PCODE	PC05B
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.2
Right Flare	(%)	9.1
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	9
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PADDOCK LN** ***and*** **SEBASTIAN DR** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3612	PADDOCK LN	3755	SEBASTIAN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PADDOCK LN **$12,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3613	**PAISLEY LN**	**3970**	**WYNDFAIR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3705 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.5
Right Flare	(%)	6.0
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3706 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.2
Right Flare	(%)	7.9
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PAISLEY LN and WYNDFAIR DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3613	**PAISLEY LN**	**3970**	**WYNDFAIR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PAISLEY LN **$4,300.00**

Priority 1:	Priority 2:	Priority 3:	Priority 4:	Priority 5:	Priority C:	Total:
0	0	0	0	2	0	2

Street ID #	Survey Street	Street ID #	Cross Street
3614	**PALACE CT**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3707 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**13.4**
Right Flare	(%)	7.4
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3708 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.1
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PALACE CT and CASTLEVIEW DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3614	PALACE CT	3164	CASTLEVIEW DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PALACE CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3616	**PALMER DR**	**3355**	**GRAYWOLF CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3709 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	54
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	5.4
Right Flare	(%)	8.7
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

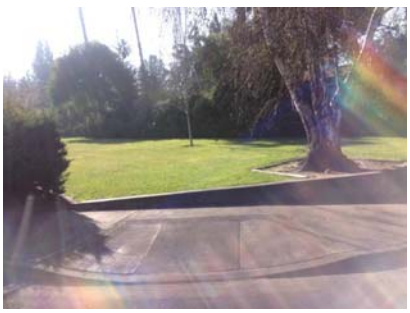
3710 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.8
Right Flare	(%)	7.7
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : PALMER DR and GRAYWOLF CI **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3616	PALMER DR	3355	GRAYWOLF CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PALMER DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3617	**PANORAMA AVE**	**3358**	**GREENFIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3711 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.8
Right Flare	(%)	7.1
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

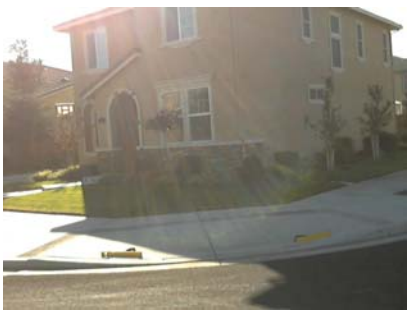
3712 Ramp Slope

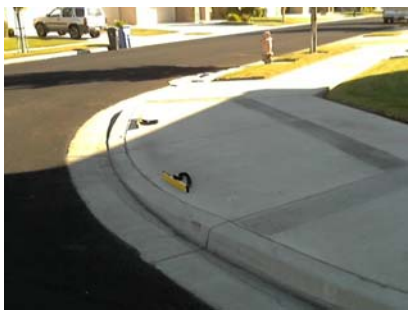
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.3
Right Flare	(%)	5.9
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PANORAMA AVE and GREENFIELD DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3617	**PANORAMA AVE**	**3569**	**MOUNTAIN SPRINGS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3713 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	3.9
Right Flare	(%)	6.0
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3714 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.8
Right Flare	(%)	5.4
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PANORAMA AVE** ***and*** **MOUNTAIN SPRINGS DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3617	PANORAMA AVE	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Perpendicular

3715 Ramp Slope

- *As-Built Description:*

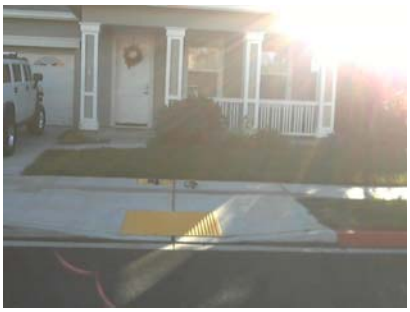
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

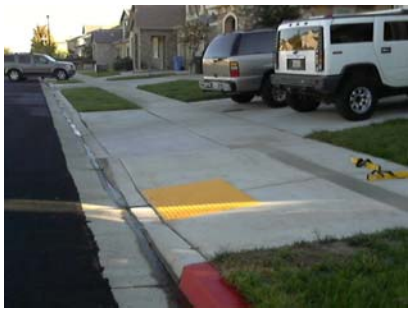
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.9**
Right Flare	(%)	9.8
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





NNW Parallel

3716 Gutter

- *As-Built Description:*

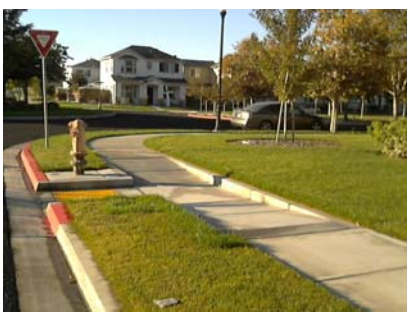
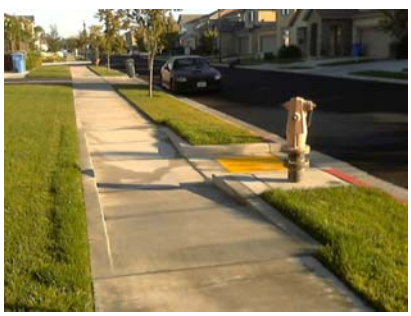
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	53	53
Slope of the Ramp	(%)	6.6	7.0
X Slope of the Ramp	(%)	0.3	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.6	0.1
Top Landing X Slope	(%)	0.3	**2.3**
Bottom Landing Length	(in)	62	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**10.8**	
Gutter XSlope	(%)	1.8	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	13	
Truncated Domes		YES	
Within Crosswalk		N/A	

Street ID #	Survey Street	Street ID #	Cross Street
3617	PANORAMA AVE	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSE Perpendicular

3717 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	66
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	83
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.6
Right Flare	(%)	6.5
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SSW Perpendicular

3718 Ramp Slope

- *As-Built Description:*

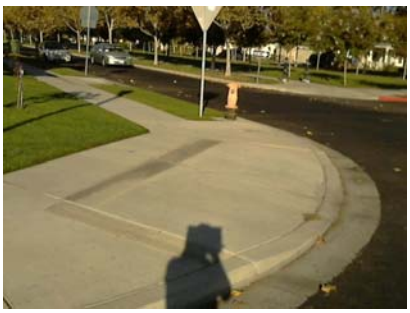
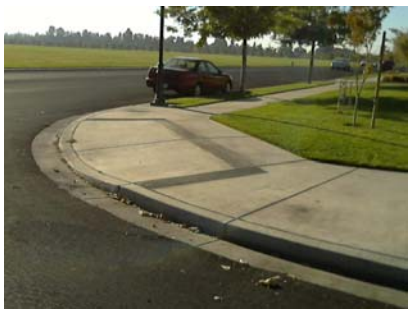
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.1
Right Flare	(%)	5.1
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **PANORAMA AVE** ***and*** **PANORAMA AVE** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3617	**PANORAMA AVE**	**3868**	**TERRALINDA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3719 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 6.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	69
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.9
Right Flare	(%)	6.1
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3720 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.7
Right Flare	(%)	6.5
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PANORAMA AVE and TERRALINDA DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3617	PANORAMA AVE	3868	TERRALINDA DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PANORAMA AVE **$24,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3618	PARK ST	3000	1ST ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

3721 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Perpendicular

3722 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.1
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PARK ST and 1ST ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3618	**PARK ST**	**3083**	**BEECH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

3723 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

3724 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **PARK ST** ***and*** **BEECH ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3618	**PARK ST**	**3484**	**LEXINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Curb Ramp Not Provided

3725 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:* %

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : PARK ST and LEXINGTON AVE **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3618	**PARK ST**	**3784**	**SODERQUIST RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3726 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

3727 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : PARK ST and SODERQUIST RD **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3618	PARK ST	3784	SODERQUIST RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PARK ST **$20,800.00**

Priority 1: **2** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3620	**PARNELL AVE**	**3507**	**MAE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

3728 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : PARNELL AVE and MAE ST **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3620	PARNELL AVE	3784	SODERQUIST RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3729 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.5**
Right Flare	(%)	8.1
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3730 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.1
Right Flare	(%)	9.3
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PARNELL AVE** ***and*** **SODERQUIST RD** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3620	PARNELL AVE	3784	SODERQUIST RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PARNELL AVE **$8,800.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3621	**PARQUET WY**	**3030**	**ALTA VISTA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3731 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	94
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.7
Right Flare	(%)	8.9
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3732 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	6.6
Right Flare	(%)	2.7
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PARQUET WY and ALTA VISTA ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3621	**PARQUET WY**	**3030**	**ALTA VISTA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PARQUET WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3622	**PASADERA WY**	**3853**	**TAHAMA LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

3733 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	118	118
Slope of the Ramp	(%)	7.4	7.4
X Slope of the Ramp	(%)	**3.8**	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.8
Top Landing X Slope	(%)	**3.4**	1.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.7	
		5.0	
		8.2	
Gutter Slope	(%)	**8.1**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Perpendicular

3734 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.8
Right Flare	(%)	6.9
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	**3.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PASADERA WY** ***and*** **TAHAMA LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3622	PASADERA WY	3853	TAHAMA LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PASADERA WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3623	**PASEO BELLEZA**	**3285**	**ESTRELLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3735 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	7.1
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

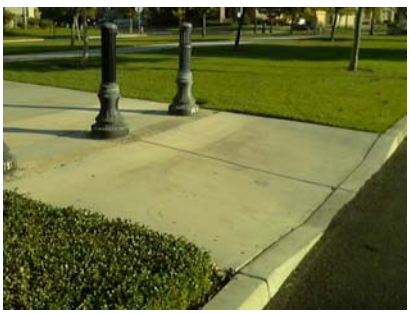
3736 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 17.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Recommend: Relocate bollard at top landing.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**12.7**
Right Flare	(%)	**17.0**
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3623	**PASEO BELLEZA**	**3285**	**ESTRELLA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

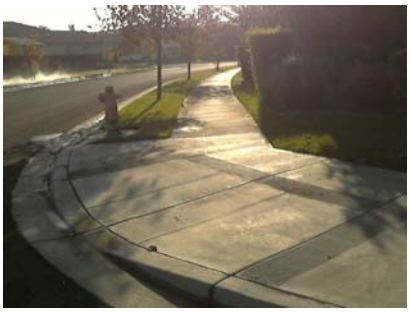
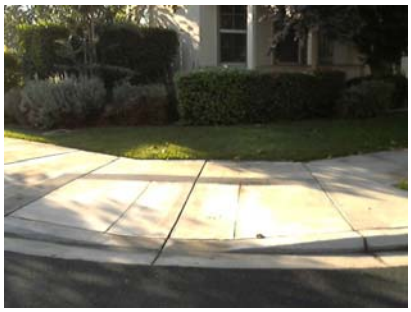
3737 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.2
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SW Perpendicular

3738 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.2% Right: 13.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**13.2**
Right Flare	(%)	**13.2**
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PASEO BELLEZA** ***and*** **ESTRELLA WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3623	**PASEO BELLEZA**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

3739 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.3% Right: 10.1%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Recommend: Relocate bollard at top landing.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**14.3**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





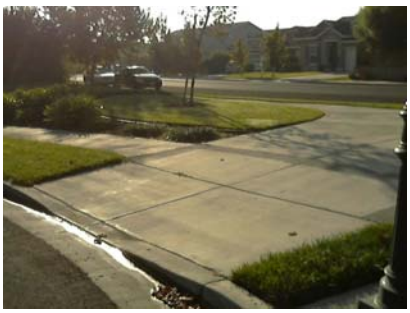
S Perpendicular

3740 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.8
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **PASEO BELLEZA** ***and*** **PASEO BELLEZA** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3623	PASEO BELLEZA	3623	PASEO BELLEZA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PASEO BELLEZA **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3101**	**BLACK OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3741 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.8
Right Flare	(%)	4.4
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3742 Ramp Slope

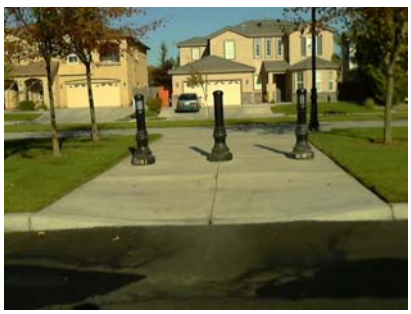
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	57
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.3**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3101**	**BLACK OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3743 Ramp Slope

- *As-Built Description:*

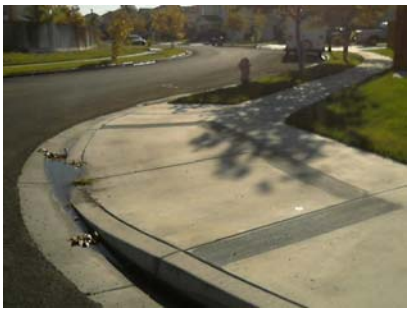
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

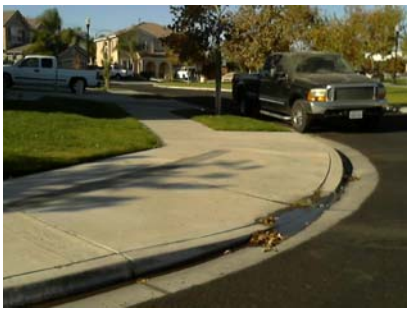
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	5.6
Right Flare	(%)	9.0
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PASEO DE LEON** ***and*** **BLACK OAK ST** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3744 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.8
Right Flare	(%)	8.0
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3745 Ramp Slope

- *As-Built Description:*

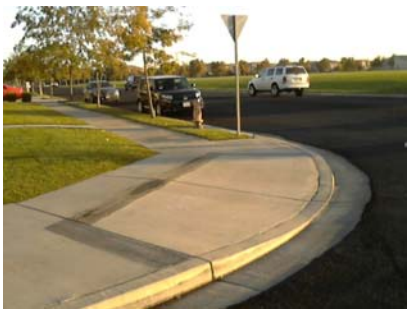
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.1
Right Flare	(%)	4.1
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3746 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.4**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SSW Perpendicular

3747 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

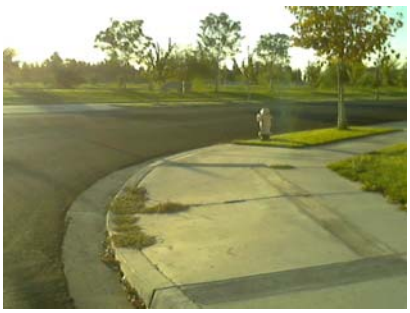
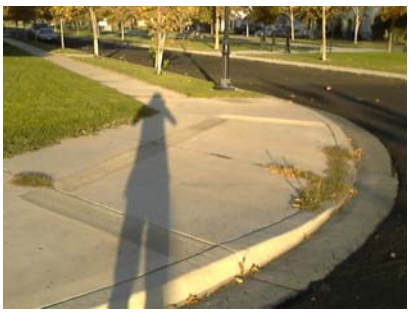
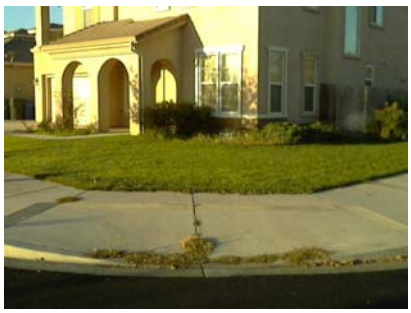
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.7
Right Flare	(%)	5.6
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

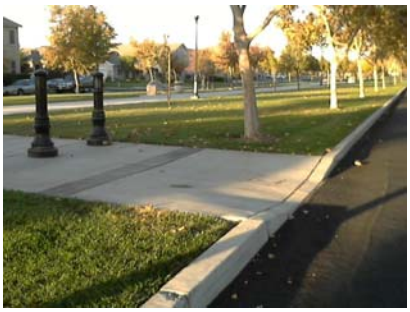
3748 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 8.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	60
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.7**
Right Flare	(%)	8.7
Gutter Slope	(%)	-6.3
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


W Perpendicular

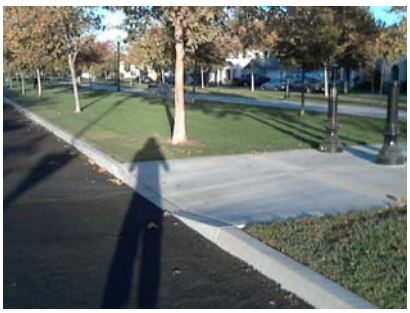
3749 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change in asphalt.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	58
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.7**
Right Flare	(%)	**13.1**
Gutter Slope	(%)	3.9
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WSW Perpendicular

3750 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.8**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PASEO DE LEON and PANORAMA AVE **$19,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3624	PASEO DE LEON	3624	PASEO DE LEON

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Island Perpendicular

3752 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.4% Right: 7.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	58
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.4**
Right Flare	(%)	7.6
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

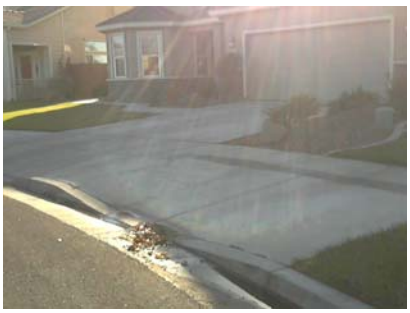
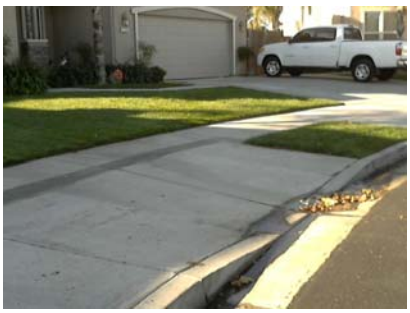
3751 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.5**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3624	PASEO DE LEON	3624	PASEO DE LEON

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

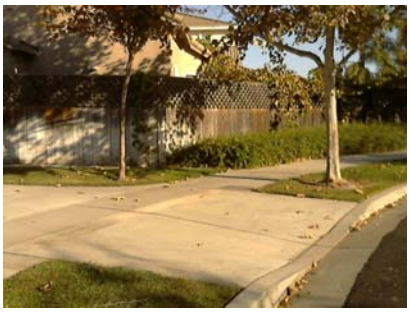
3753 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.2**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


W Island Perpendicular

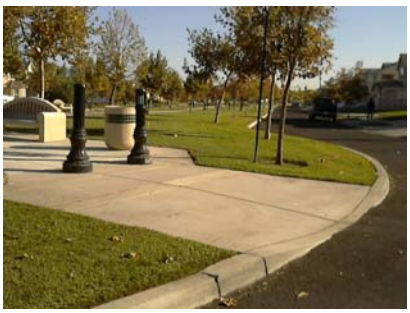
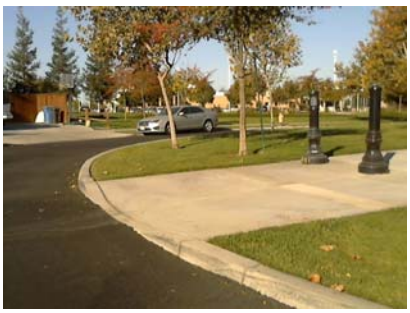
3754 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	**4.7**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.6
Right Flare	(%)	6.2
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **PASEO DE LEON** ***and*** **PASEO DE LEON** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3663**	**POST OAK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3755 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	58
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**12.1**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3756 Ramp Slope

- *As-Built Description:*

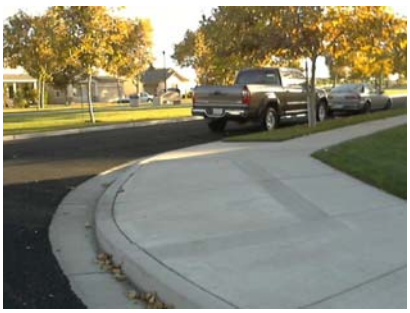
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**3.9**
Left Flare	(%)	9.2
Right Flare	(%)	5.8
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3663**	**POST OAK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3757 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.4**
Right Flare	(%)	6.6
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PASEO DE LEON** ***and*** **POST OAK DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3756**	**SERANADE DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Perpendicular

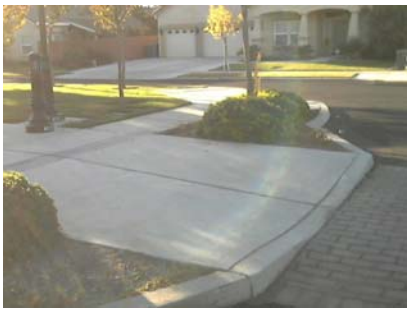
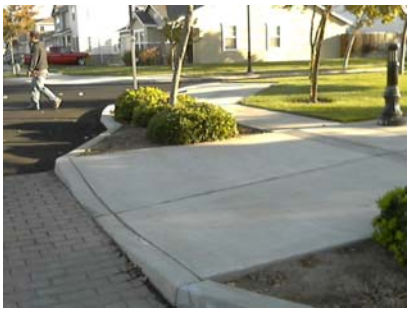
3758 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.0% Right: 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**14.0**
Right Flare	(%)	9.7
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NE Perpendicular

3759 Ramp Slope

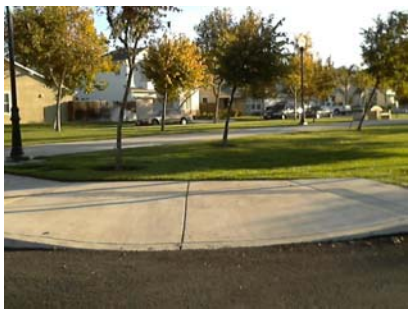
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	9.4
Right Flare	(%)	4.4
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3760 Ramp Slope

- *As-Built Description:*

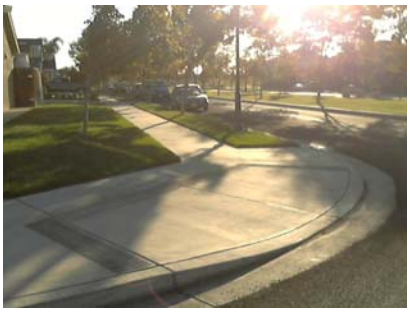
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	7.3
Right Flare	(%)	5.3
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3761 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	5.5
Right Flare	(%)	8.2
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3762 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.0
Left Flare	(%)	4.9
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3763 Ramp Slope

- *As-Built Description:*

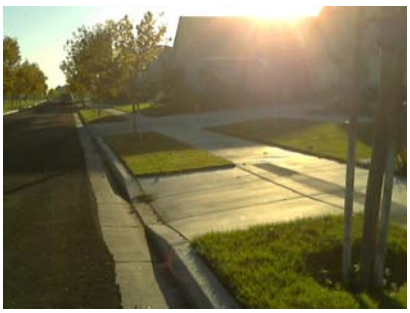
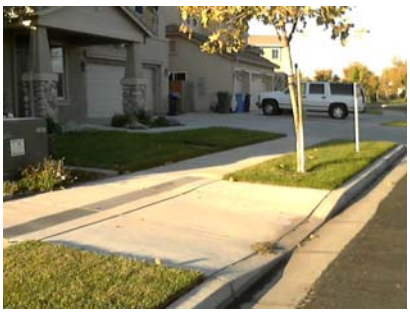
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.2
Right Flare	(%)	9.9
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3764 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

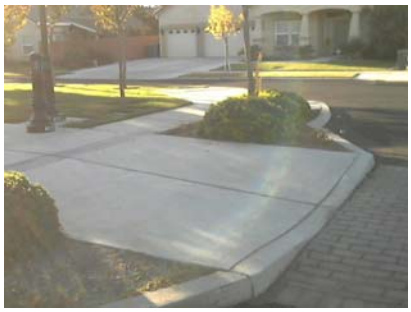
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.9
Right Flare	(%)	5.2
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3765 Ramp Slope

- *As-Built Description:*

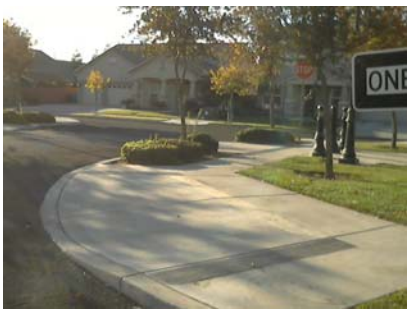
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

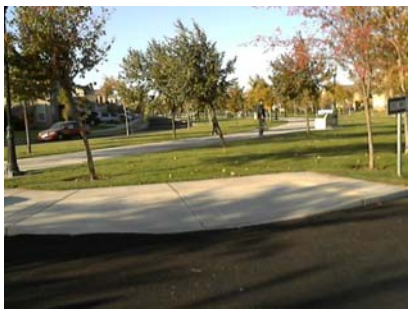
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.4
Right Flare	(%)	9.5
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

3766 Ramp Flare

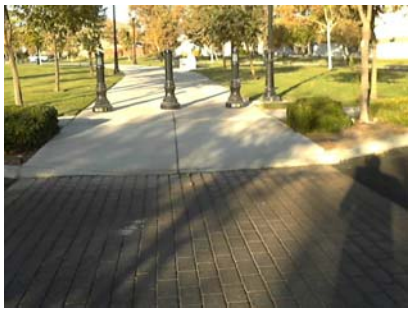
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 12.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	59
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**10.3**
Right Flare	(%)	**12.9**
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PASEO DE LEON** ***and*** **SERANADE DR** **$25,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3624	PASEO DE LEON	3974	YALONDA LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

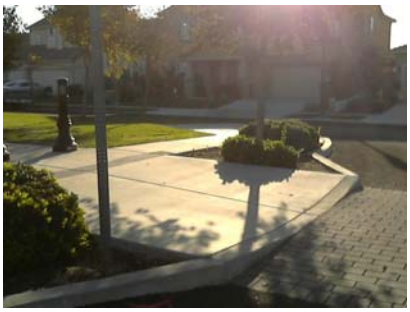
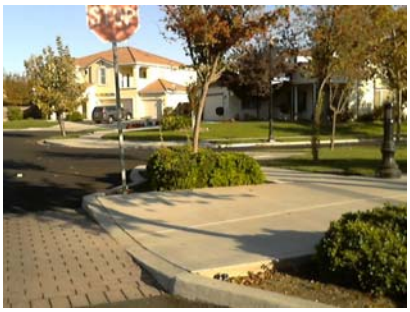
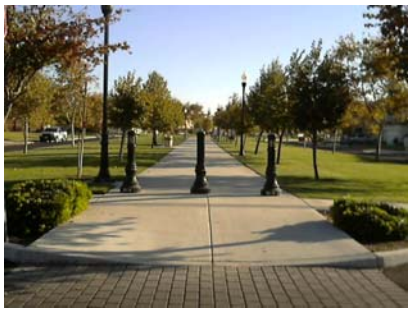
3767 Detectable Warnings

• *As-Built Description:*
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*
Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	58
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	10.0
Right Flare	(%)	9.2
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

E Perpendicular

3768 Ramp Slope

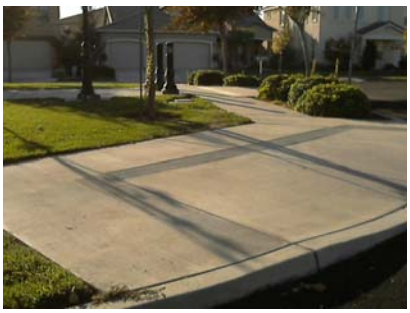
• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

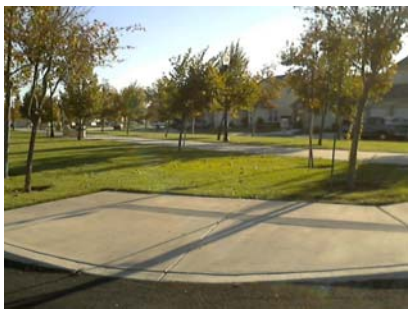
• *As-is Measurement:* 8.9%

• *Proposed Solution:*
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	5.0
Right Flare	(%)	7.6
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3974**	**YALONDA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

3769 Ramp Slope

- *As-Built Description:*

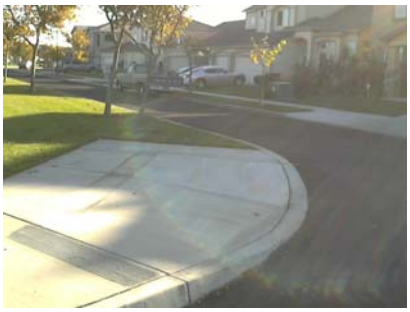
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	8.7
Right Flare	(%)	4.8
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


N Perpendicular

3770 Ramp Slope

- *As-Built Description:*

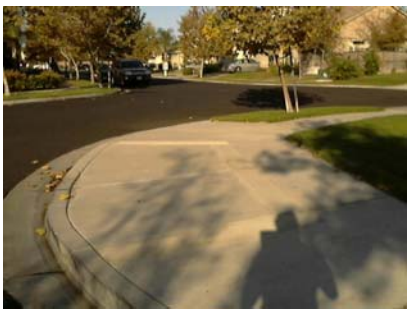
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.1
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3974**	**YALONDA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3771 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	7.9
Right Flare	(%)	5.8
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3772 Ramp Slope

- *As-Built Description:*

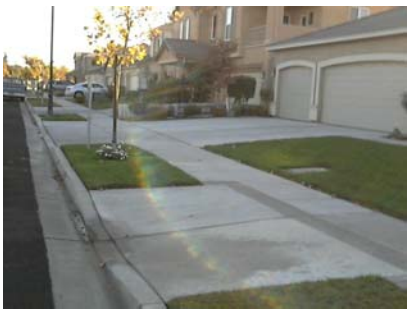
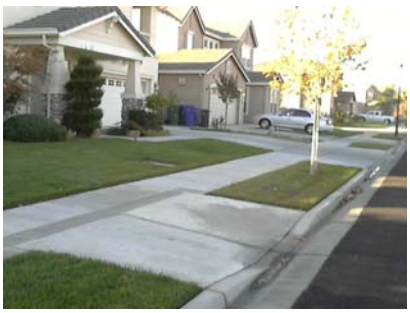
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.8**
Right Flare	(%)	8.6
Gutter Slope	(%)	**15.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3624	PASEO DE LEON	3974	YALONDA LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

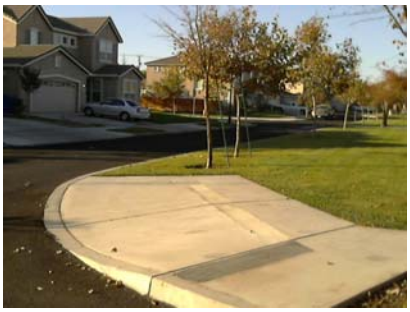
3773 Ramp Slope

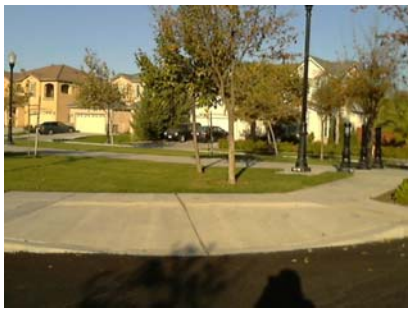
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**4.3**
Left Flare	(%)	4.8
Right Flare	(%)	**10.9**
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

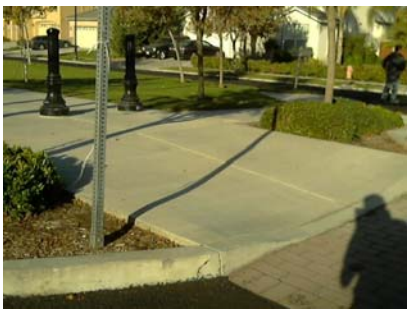
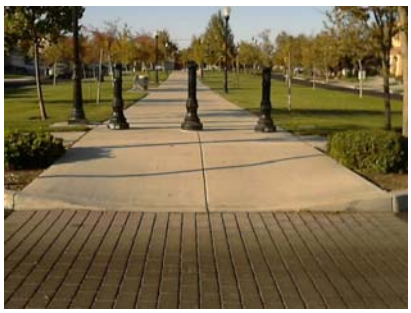
3774 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.7% Right: 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	58
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**14.7**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3974**	**YALONDA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

3775 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.8
Right Flare	(%)	6.8
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PASEO DE LEON and YALONDA LN **$23,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3624	**PASEO DE LEON**	**3974**	**YALONDA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PASEO DE LEON **$96,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **33** *Priority 5:* **0** *Priority C:* **0** **Total: 35**

Street ID #	Survey Street	Street ID #	Cross Street
3625	**PASEO DEL SOL**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3776 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	103
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	96
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

3777 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	71
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.5
Right Flare	(%)	4.1
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3625	PASEO DEL SOL	3448	KILROY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3778 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	7.9
Right Flare	(%)	4.2
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3779 Gutter

- *As-Built Description:*

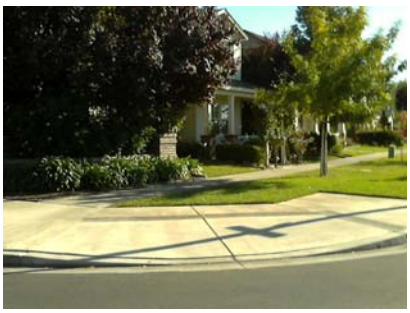
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.9
Right Flare	(%)	5.4
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3625	**PASEO DEL SOL**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3780 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	80
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.6
Right Flare	(%)	7.4
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3781 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

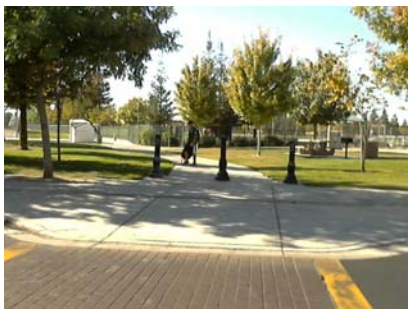
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	3.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	112
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	1.9
Right Flare	(%)	1.7
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PASEO DEL SOL and KILROY RD **$12,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3625	PASEO DEL SOL	3562	MONTARA DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3782 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**12.0**
Right Flare	(%)	9.1
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3783 Ramp Slope

- *As-Built Description:*

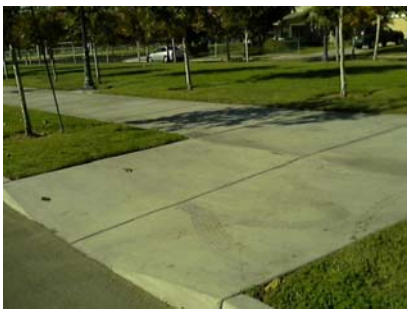
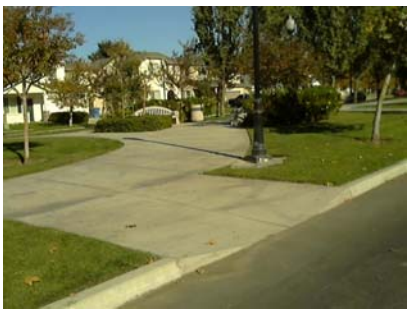
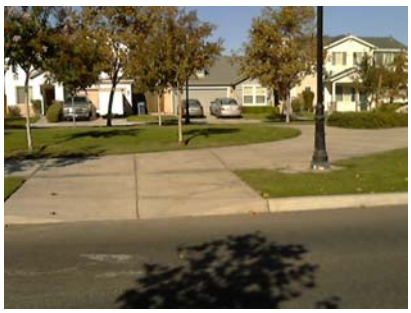
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	102
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**11.4**
Right Flare	(%)	**13.7**
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3625	**PASEO DEL SOL**	**3562**	**MONTARA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3784 Ramp Landing

- *As-Built Description:*

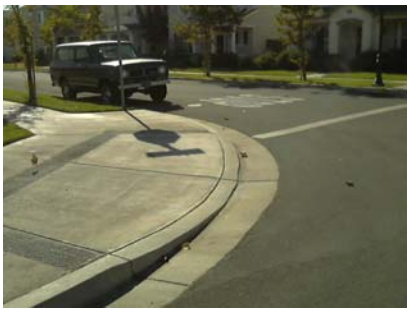
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	4.7
Right Flare	(%)	3.3
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

3785 Ramp Slope

- *As-Built Description:*

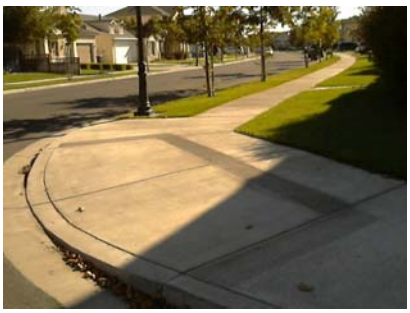
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

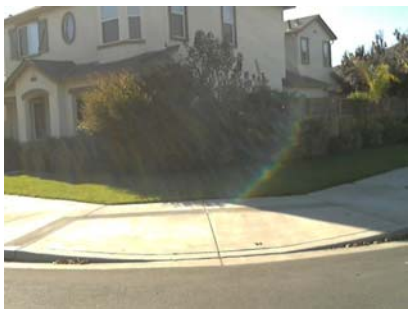
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.4
Right Flare	(%)	6.2
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PASEO DEL SOL** ***and*** **MONTARA DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3625	PASEO DEL SOL	3625	PASEO DEL SOL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Island Perpendicular

3786 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.3% Right: 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	56
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.3
Right Flare	(%)	**11.3**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Island Perpendicular

3787 Ramp Slope

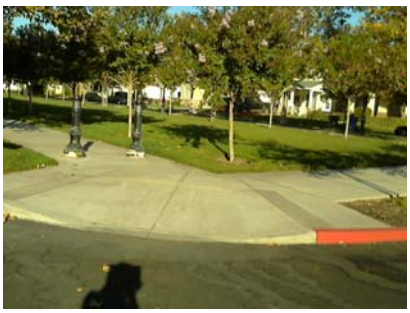
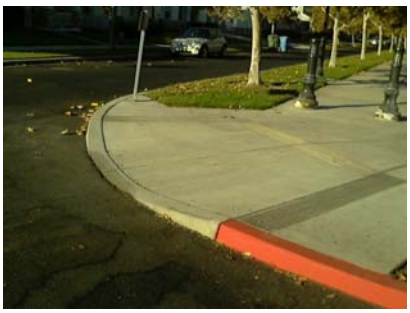
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Level change where gutter meets street pavement.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3625	PASEO DEL SOL	3625	PASEO DEL SOL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Perpendicular

3788 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

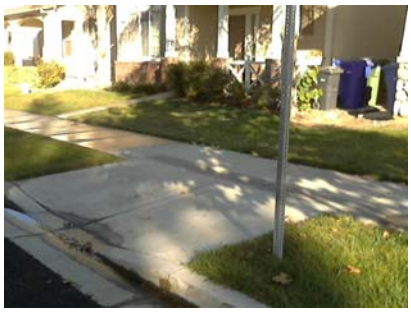
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**13.1**
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PASEO DEL SOL** ***and*** **PASEO DEL SOL** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3625	**PASEO DEL SOL**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3789 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**10.5**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3790 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.5
Left Flare	(%)	9.2
Right Flare	(%)	7.9
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3625	**PASEO DEL SOL**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3791 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.2
Right Flare	(%)	9.0
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3792 Ramp Slope

- *As-Built Description:*

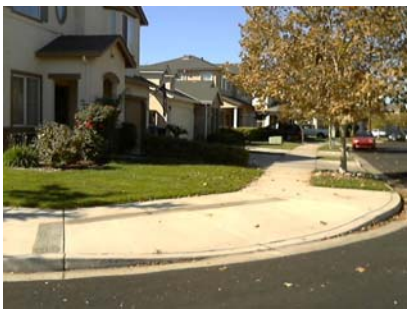
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	2.9
Right Flare	(%)	7.6
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PASEO DEL SOL** ***and*** **SERANADE DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3625	PASEO DEL SOL	3756	SERANADE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PASEO DEL SOL **$43,700.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **17** *Priority 5:* **0** *Priority C:* **0** **Total: 17**

Street ID #	Survey Street	Street ID #	Cross Street
3626	**PASEO ENTRADA**	**3489**	**LIMESTONE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

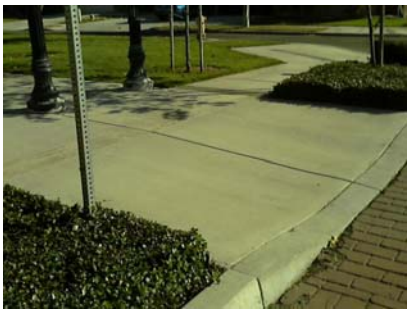
3793 Ramp Flare

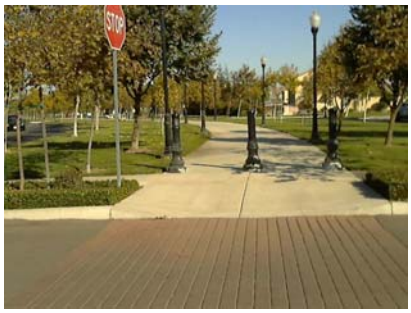
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.0% Right: 11.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Gap between transition of curb ramp to brick pavers.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**12.0**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

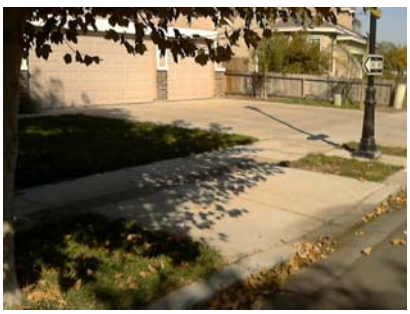
3794 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.2
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3626	**PASEO ENTRADA**	**3489**	

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

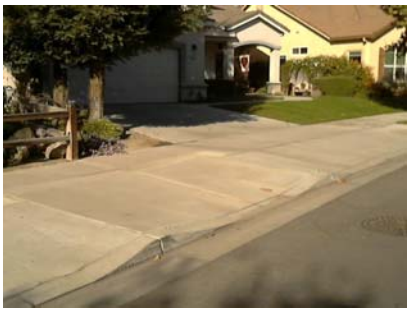
3795 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**11.3**
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


N Island Perpendicular

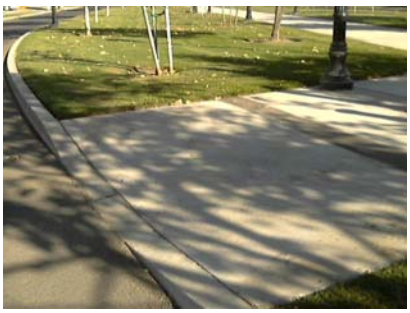
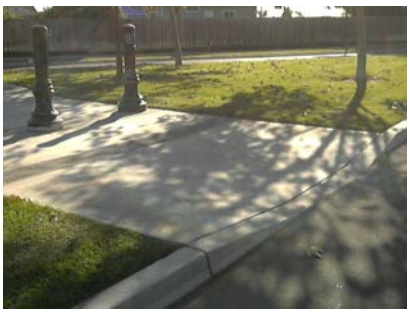
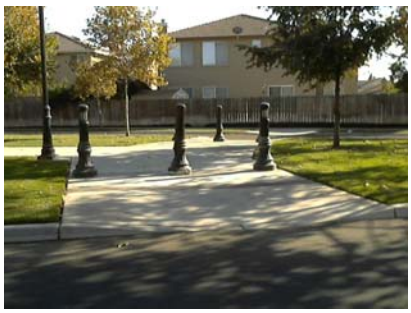
3800 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	53
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.5**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3626	**PASEO ENTRADA**	**3489**	**LIMESTONE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3796 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.7
Left Flare	(%)	8.0
Right Flare	(%)	4.4
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3797 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

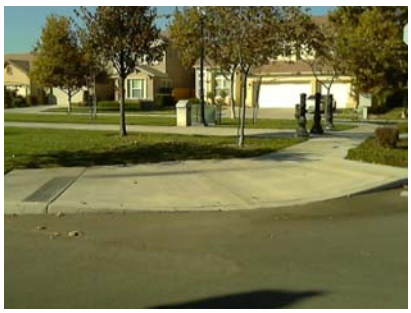
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.6
Right Flare	(%)	6.9
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3626	**PASEO ENTRADA**	**3489**	

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3799 Ramp Slope

- *As-Built Description:*

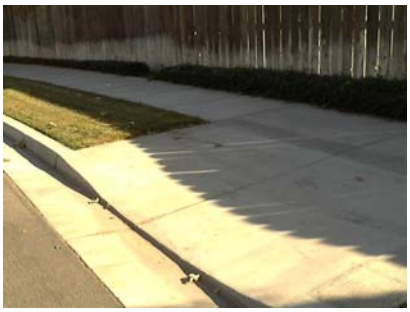
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	57
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.8
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Island Perpendicular

3798 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

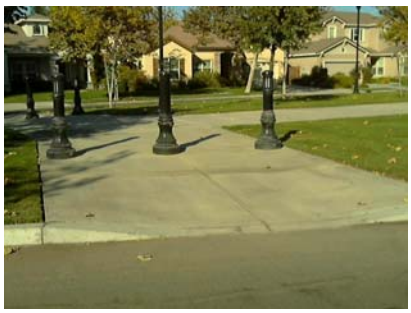
- *As-is Measurement:* Left: 13.5% Right: 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	53
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**13.5**
Right Flare	(%)	10.0
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3626	**PASEO ENTRADA**	**3489**	**LIMESTONE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3801 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	180
Slope of the Ramp	(%)	2.8
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	0.4
Right Flare	(%)	1.2
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3802 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.9
Right Flare	(%)	4.6
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3626	**PASEO ENTRADA**	**3489**	**LIMESTONE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3803 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.3
Right Flare	(%)	5.6
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3804 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

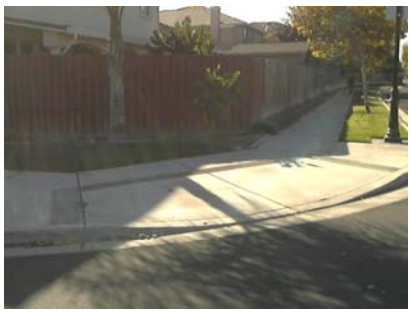
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.3
Right Flare	(%)	7.3
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3626	**PASEO ENTRADA**	**3489**	**LIMESTONE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

3805 Ramp Flare

- *As-Built Description:*

  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

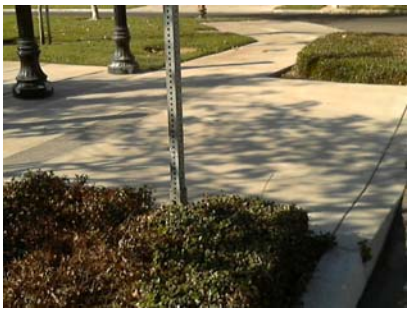
- *As-is Measurement:* Left: 14.0% Right: 15.0%

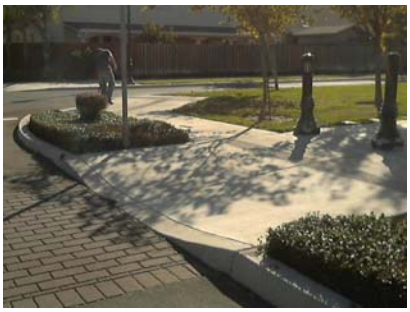
- *Proposed Solution:*

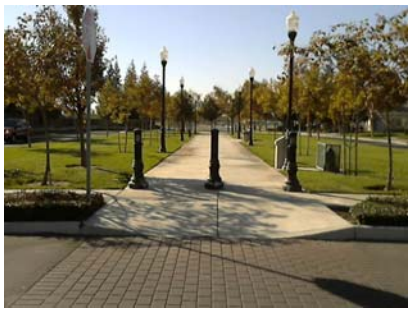
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**14.0**
Right Flare	(%)	**15.0**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PASEO ENTRADA** ***and*** **LIMESTONE RD** **$36,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3626	PASEO ENTRADA	3489	LIMESTONE RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PASEO ENTRADA **$36,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **13** *Priority 5:* **0** *Priority C:* **0** **Total: 13**

Street ID #	Survey Street	Street ID #	Cross Street
3627	**PASTORAL AVE**	**3014**	**ADDISON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3806 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.8
Right Flare	(%)	5.9
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3807 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.4
Right Flare	(%)	6.2
Gutter Slope	(%)	**15.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3627	**PASTORAL AVE**	**3014**	**ADDISON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3808 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.2
Right Flare	(%)	6.1
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3809 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.6
Left Flare	(%)	5.2
Right Flare	(%)	7.4
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PASTORAL AVE** ***and*** **ADDISON DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3627	**PASTORAL AVE**	**3148**	**CAPRICE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3810 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.6% Right: 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	96
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.6**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3811 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.4
Right Flare	(%)	5.7
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3627	**PASTORAL AVE**	**3148**	**CAPRICE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3812 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	6.2
Right Flare	(%)	7.0
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PASTORAL AVE and CAPRICE DR **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3627	**PASTORAL AVE**	**3358**	**GREENFIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3813 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	6.7
Right Flare	(%)	3.8
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3814 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3627	**PASTORAL AVE**	**3358**	**GREENFIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3815 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.8
Right Flare	(%)	6.3
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3816 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.1
Right Flare	(%)	7.5
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PASTORAL AVE** ***and*** **GREENFIELD DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3627	PASTORAL AVE	3881	TRAIL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3817 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.5
Right Flare	(%)	5.2
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3818 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

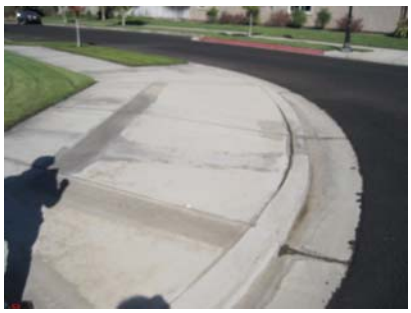
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.3
Right Flare	(%)	6.9
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3627	PASTORAL AVE	3881	TRAIL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3819 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.0
Right Flare	(%)	8.3
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3820 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.5
Right Flare	(%)	6.9
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PASTORAL AVE** ***and*** **TRAIL WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3627	PASTORAL AVE	3881	TRAIL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PASTORAL AVE **$42,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **15** *Priority 5:* **0** *Priority C:* **0** **Total: 15**

Street ID #	Survey Street	Street ID #	Cross Street
3628	**PATCHWORK CT**	**3530**	**MEANDERING LN**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

3821 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 2.9%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.2
Right Flare	(%)	5.3
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3822 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.0%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.0
Right Flare	(%)	5.3
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3628	**PATCHWORK CT**	**3530**	**MEANDERING LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

3823 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 12.6% Right: 8.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	**12.6**	**8.9**
X Slope of the Ramp	(%)	1.9	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.6
Top Landing X Slope	(%)	1.1	1.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	**2.7**	
Gutter Slope	(%)	**11.0**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **PATCHWORK CT** ***and*** **MEANDERING LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3628	**PATCHWORK CT**	**3530**	**MEANDERING LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PATCHWORK CT **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3631	**PAVILLION WY**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3824 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.2
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3825 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	60
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	10.0
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3631	**PAVILLION WY**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3826 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 3.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	57
Top Landing Slope	(%)	**5.7**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	**10.6**
Right Flare	(%)	3.3
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PAVILLION WY and JOETT DR **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3631	**PAVILLION WY**	**3861**	**TAWNY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3827 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	7.0
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PAVILLION WY and TAWNY LN **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3631	PAVILLION WY	3861	TAWNY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PAVILLION WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3632	PAYNE WY	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3828 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.6
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.1
Right Flare	(%)	8.2
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3829 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	2.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.9
Right Flare	(%)	6.7
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3632	PAYNE WY	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3830 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.3% Right: 8.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	52
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**10.3**
Right Flare	(%)	8.0
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3831 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	6.9
Right Flare	(%)	9.4
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PAYNE WY and 5TH ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3632	**PAYNE WY**	**3428**	**JULEP WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3832 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.6
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.4
Right Flare	(%)	9.0
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3833 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 44"
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.2
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PAYNE WY** ***and*** **JULEP WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3632	PAYNE WY	3428	JULEP WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PAYNE WY **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3633	**PEACE WY**	**3636**	**PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3834 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3835 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.6%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**12.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	7.3
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PEACE WY** ***and*** **PEDRAS RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3633	PEACE WY	3636	PEDRAS RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PEACE WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3634	**PEACOCK DR**	**3404**	**INDEPENDENCE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3836 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.7
Left Flare	(%)	9.5
Right Flare	(%)	9.1
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3837 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.6% Right: 11.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.6
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3634	**PEACOCK DR**	**3404**	**INDEPENDENCE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3838 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	10.0
Right Flare	(%)	7.5
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3839 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 6.9% Right: 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Top landing length reduced due to bush.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	6.9
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PEACOCK DR** ***and*** **INDEPENDENCE DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3634	**PEACOCK DR**	**3431**	**JUSTICE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3840 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.7**
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3841 Ramp Slope

- *As-Built Description:*

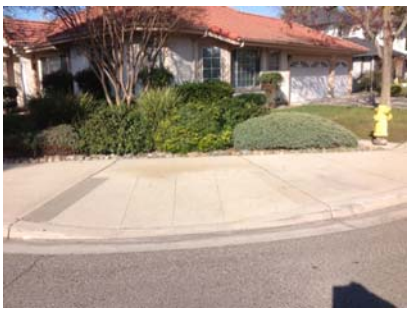
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**10.4**
Right Flare	(%)	9.8
Gutter Slope	(%)	**15.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **PEACOCK DR** ***and*** **JUSTICE CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3634	**PEACOCK DR**	**3431**	**JUSTICE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PEACOCK DR **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3635	**PECAN WY**	**3428**	**JULEP WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3842 Ramp Landing

- *As-Built Description:*

  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	8.6
Right Flare	(%)	9.3
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PECAN WY** ***and*** **JULEP WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3635	PECAN WY	3428	JULEP WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PECAN WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3636	**PEDRAS RD**	**3249**	**DREW AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3843 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3844 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 10.6%
- *Proposed Solution:*

  Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* cracks at ramp due to ubox

PCODE PC08B
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.5**
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PEDRAS RD** ***and*** **DREW AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3636	**PEDRAS RD**	**3430**	**JULIE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

3845 Ramp Landing

- *As-Built Description:*

Running slope at bottom landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC24D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	4.7	7.8
X Slope of the Ramp	(%)	0.9	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	1.6
Top Landing X Slope	(%)	1.9	1.7
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	**2.2**	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**12.5**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		**NO**	
Within Crosswalk		**NO**	





NW Perpendicular

3846 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05B
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3636	**PEDRAS RD**	**3430**	**JULIE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3847 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.1
Right Flare	(%)	8.6
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	11.5
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : PEDRAS RD and JULIE AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3636	**PEDRAS RD**	**3709**	**ROCHELLE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3848 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





NW Curb Ramp Not Provided

3849 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

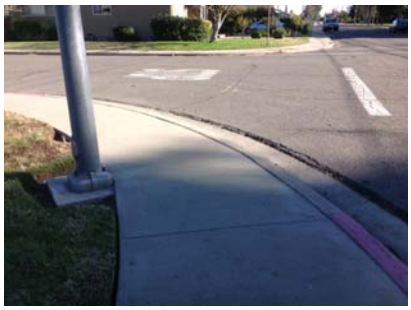
- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **PEDRAS RD** ***and*** **ROCHELLE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3636	**PEDRAS RD**	**7009**	**DRIVEWAY-2021 PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

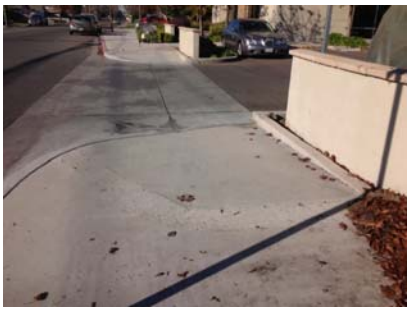
3850 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	4.0
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	2.0
Left Flare	(%)	N/A
Right Flare	(%)	9.8
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3851 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.75"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.7
Right Flare	(%)	
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PEDRAS RD** ***and*** **Driveway-2021 pedras rd** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3636	**PEDRAS RD**	**7009**	**DRIVEWAY-2021 PEDRAS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PEDRAS RD **$22,300.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **2** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3637	PENN AVE	3160	CASE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

3852 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

3853 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **PENN AVE** ***and*** **CASE WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3637	**PENN AVE**	**3195**	**COLORADO AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Parallel

3854 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 47" Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**47**	**46**
Slope of the Ramp	(%)	6.7	7.7
X Slope of the Ramp	(%)	1.7	**2.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.5	**2.6**
Top Landing X Slope	(%)	**2.9**	0.9
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	2.0	
Bottom Landing X Slope	(%)	2.0	
Gutter Slope	(%)	**7.7**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

3855 Ramp Landing

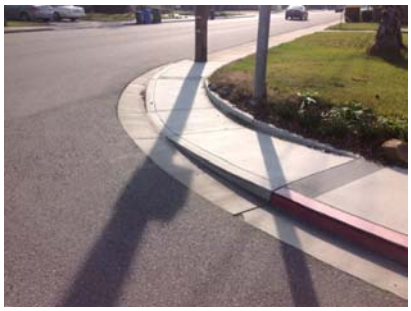
- *As-Built Description:*
  Running slope at bottom landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing bottom landing and provide new, including detectable warning surface. Ramp to remain.

PCODE PC24D
ADAPROW **R304.3.2**
ADA-1991 **4.8.4; 4.8.6**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**40**	**46**
Slope of the Ramp	(%)	8.3	6.1
X Slope of the Ramp	(%)	0.7	1.1
Top Landing Length	(in)	99	161
Top Landing Slope	(%)	1.8	1.9
Top Landing X Slope	(%)	1.3	0.1
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.6**	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	**7.8**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **PENN AVE** ***and*** **COLORADO AVE** **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3637	PENN AVE	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PENN AVE **$10,500.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3639	**PEPPERRIDGE DR**	**3373**	**HARVEST PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3856 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.8
Right Flare	(%)	9.1
Gutter Slope	(%)	**14.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PEPPERRIDGE DR** ***and*** **HARVEST PARK DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3639	PEPPERRIDGE DR	3373	HARVEST PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PEPPERRIDGE DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3642	**PERSIMMON RD**	**3289**	**EVERGREEN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3857 Ramp Slope

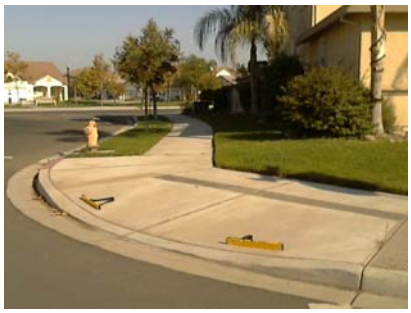
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.6
Right Flare	(%)	5.8
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3858 Ramp Slope

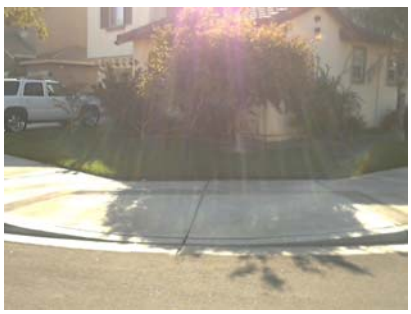
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	3.8
Right Flare	(%)	6.0
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PERSIMMON RD** ***and*** **EVERGREEN LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3642	**PERSIMMON RD**	**3607**	**ORCHID LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3859 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	6.6
Right Flare	(%)	3.5
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3860 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	5.0
Right Flare	(%)	8.1
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PERSIMMON RD and ORCHID LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3642	**PERSIMMON RD**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

3861 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	630
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3862 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	4.2
Right Flare	(%)	4.4
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3642	**PERSIMMON RD**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3863 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.6
Left Flare	(%)	2.7
Right Flare	(%)	6.4
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PERSIMMON RD** ***and*** **PASEO ENTRADA** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3642	**PERSIMMON RD**	**3738**	**SANDSTONE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3864 Ramp Slope

- *As-Built Description:*

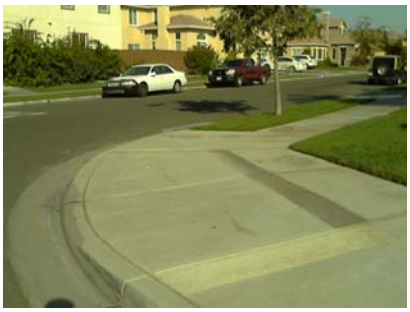
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	3.2
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3865 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.7
Right Flare	(%)	3.5
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PERSIMMON RD** ***and*** **SANDSTONE ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3642	PERSIMMON RD	3738	SANDSTONE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PERSIMMON RD **$25,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3644	PICARD LN	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3866 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.0% Right: 7.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.0**
Right Flare	(%)	7.7
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3867 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.2% Right: 13.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.2
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3644	PICARD LN	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3868 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 12.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.9
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3869 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.9% Right: 8.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.9**
Right Flare	(%)	8.2
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PICARD LN and 5TH ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3644	PICARD LN	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PICARD LN **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3645	**PICCADILLY LN**	**3537**	**MERCHANT LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3872 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	8.6
Right Flare	(%)	7.1
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3870 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	8.4
Right Flare	(%)	9.3
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3645	**PICCADILLY LN**	**3537**	**MERCHANT LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

3873 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.7
Right Flare	(%)	8.2
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

3871 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	7.7
Right Flare	(%)	6.4
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PICCADILLY LN** ***and*** **MERCHANT LN** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3645	PICCADILLY LN	3544	MIDSUMMER LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3874 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.6
Right Flare	(%)	8.0
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3875 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

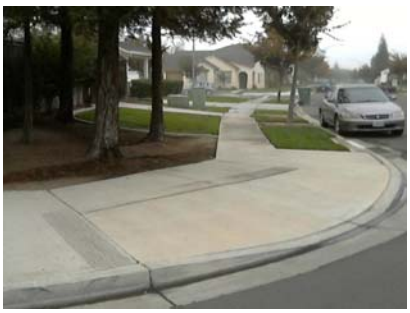
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" lip at grooves

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	51
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.8
Right Flare	(%)	6.6
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3645	**PICCADILLY LN**	**3544**	**MIDSUMMER LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Parallel

3876 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41.5" Right: 41.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41.5**	**41.5**
Slope of the Ramp	(%)	6.8	5.9
X Slope of the Ramp	(%)	1.7	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.4
Top Landing X Slope	(%)	**3.1**	**4.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**2.7**	
Gutter Slope	(%)	**9.5**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **PICCADILLY LN** ***and*** **MIDSUMMER LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3645	PICCADILLY LN	3845	SUNSHINE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3877 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	7.7
Right Flare	(%)	2.7
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3878 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	7.5
Right Flare	(%)	8.1
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3645	PICCADILLY LN	3845	SUNSHINE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3879 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.9
Right Flare	(%)	9.7
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3880 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.0
Right Flare	(%)	6.2
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PICCADILLY LN and SUNSHINE WY **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3645	**PICCADILLY LN**	**3845**	**SUNSHINE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PICCADILLY LN **$31,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Street ID #	Survey Street	Street ID #	Cross Street
3647	**PIN OAK CT**	**3101**	**BLACK OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3881 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.3
Right Flare	(%)	8.9
Gutter Slope	(%)	**15.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

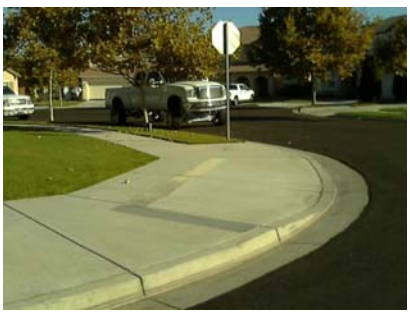
3882 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.8
Right Flare	(%)	6.5
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3647	**PIN OAK CT**	**3101**	**BLACK OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3883 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

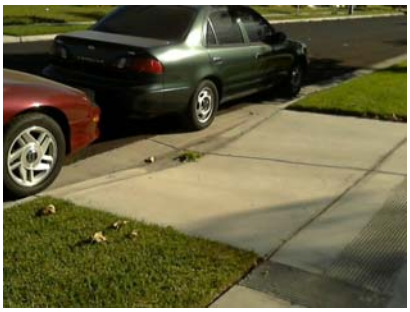
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.6**
Right Flare	(%)	9.5
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PIN OAK CT** ***and*** **BLACK OAK ST** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3647	**PIN OAK CT**	**3101**	**BLACK OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PIN OAK CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3648	**PINE VALLEY CT**	**3950**	**WHISPERING PINES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3884 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.8**
Right Flare	(%)	8.2
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3885 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.7**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**14.6**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**NO**
Truncated Domes		N/A
Within Crosswalk		





Total Costs for Curb Ramps at : **PINE VALLEY CT** ***and*** **WHISPERING PINES DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3648	PINE VALLEY CT	3950	WHISPERING PINES DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PINE VALLEY CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3650	**PINEWOOD ST**	**3003**	**5TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

3886 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.9
Right Flare	(%)	1.6
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

3887 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.4
Right Flare	(%)	6.8
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : PINEWOOD ST and 5TH ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3650	PINEWOOD ST	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PINEWOOD ST **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3651	**PINTO WY**	**3045**	**ARABIAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3888 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.7
Right Flare	(%)	8.9
Gutter Slope	(%)	**15.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3889 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.5
Right Flare	(%)	8.9
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3651	**PINTO WY**	**3045**	**ARABIAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3890 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 6.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	67
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.0
Right Flare	(%)	9.5
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PINTO WY and ARABIAN WY **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3651	**PINTO WY**	**3788**	**SORREL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3891 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.6
Right Flare	(%)	4.4
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3892 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Detectable warning not contrasting

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.5
Right Flare	(%)	9.6
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		NC
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3651	**PINTO WY**	**3788**	**SORREL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3893 Ramp Landing

- *As-Built Description:*

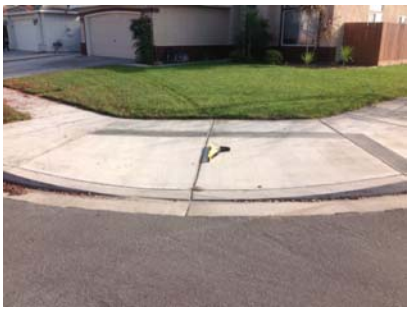
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	5.0
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PINTO WY and SORREL DR **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3651	**PINTO WY**	**3788**	**SORREL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PINTO WY **$14,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3654	**PLUMWOOD CT**	**3650**	**PINEWOOD ST**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Perpendicular

3894 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.4**
Right Flare	(%)	8.2
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

3895 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	0.6
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PLUMWOOD CT** ***and*** **PINEWOOD ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3654	**PLUMWOOD CT**	**3650**	**PINEWOOD ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PLUMWOOD CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3655	POLK AVE	3969	WRIGHT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

3896 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	42	42
Slope of the Ramp	(%)	5.3	3.8
X Slope of the Ramp	(%)	3.3	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.4
Top Landing X Slope	(%)	3.5	3.8
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	10.6	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





NW Perpendicular

3897 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	3.8
Top Landing X Slope	(%)	1.1
Left Flare	(%)	3.7
Right Flare	(%)	7.5
Gutter Slope	(%)	11.1
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Total Costs for Curb Ramps at : POLK AVE and WRIGHT ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3655	POLK AVE	3969	WRIGHT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : POLK AVE **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3657	**POLOUS DR**	**3238**	**DIANNE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3898 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	9.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		N/A





SE Perpendicular

3899 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.3
Right Flare	(%)	7.8
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : POLOUS DR and DIANNE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3657	POLOUS DR	3238	DIANNE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : POLOUS DR **$5,600.00**

Priority 1:	Priority 2:	Priority 3:	Priority 4:	Priority 5:	Priority C:	Total:
0	0	0	0	2	0	2

Street ID #	Survey Street	Street ID #	Cross Street
3658	**POLYVIEW DR**	**3638**	**PEONY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3900 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.3% Right: 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.3**
Right Flare	(%)	9.6
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3901 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.7% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.7
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : POLYVIEW DR and PEONY LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3658	POLYVIEW DR	3638	PEONY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : POLYVIEW DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3660	PORSCHE STRASSE	3171	CHAMBERLAIN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3902 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.4% Right: 7.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 0.5" lip at grooves.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**12.4**
Right Flare	(%)	7.6
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3903 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.9
Right Flare	(%)	8.0
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3660	PORSCHE STRASSE	3171	CHAMBERLAIN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3904 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.9
Right Flare	(%)	8.6
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3905 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* Tree upheaval at top landing.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**11.1**
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	**15.6**
Right Flare	(%)	6.5
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PORSCHE STRASSE** ***and*** **CHAMBERLAIN DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3660	PORSCHE STRASSE	3308	FILMORE WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3906 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.5
Right Flare	(%)	5.0
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3907 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.7
Right Flare	(%)	6.1
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3660	PORSCHE STRASSE	3308	FILMORE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3908 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	86
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.9
Right Flare	(%)	6.4
Gutter Slope	(%)	2.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3909 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.75"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.8
Right Flare	(%)	5.0
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PORSCHE STRASSE** ***and*** **FILMORE WY** **$8,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3660	PORSCHE STRASSE	3383	HERITAGE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3910 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	56
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**14.9**
Right Flare	(%)	9.8
Gutter Slope	(%)	**14.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3911 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 7.9% Right: 13.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.9
Right Flare	(%)	**13.8**
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3660	PORSCHE STRASSE	3383	HERITAGE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3912 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	6.5
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**17.2**
Gutter XSlope	(%)	**3.6**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3913 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46.5**
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**10.9**
Right Flare	(%)	9.7
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PORSCHE STRASSE** ***and*** **HERITAGE WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3660	PORSCHE STRASSE	3383	HERITAGE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PORSCHE STRASSE **$27,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3661	**PORTER WY**	**3572**	**MUMMS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3914 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.4
Right Flare	(%)	**13.3**
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PORTER WY and MUMMS WY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3661	PORTER WY	3572	MUMMS WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PORTER WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3662	**PORTO FINO ST**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3915 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.9
Right Flare	(%)	5.5
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PORTO FINO ST and BENNINGTON AVE **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3662	**PORTO FINO ST**	**3458**	**LA PALOMA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3916 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.8
Right Flare	(%)	5.3
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : **PORTO FINO ST** ***and*** **LA PALOMA ST** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3662	**PORTO FINO ST**	**3458**	**LA PALOMA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PORTO FINO ST **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3663	**POST OAK DR**	**3101**	**BLACK OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3917 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.7
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : POST OAK DR and BLACK OAK ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3663	**POST OAK DR**	**3101**	**BLACK OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : POST OAK DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3664	POTOMAC AVE	3115	BRADLEY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3918 Ramp Landing

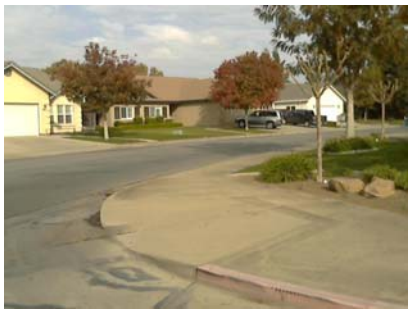
- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.9
Right Flare	(%)	6.9
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3919 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: N/A% Right: %
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.4
Right Flare	(%)	4.9
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : POTOMAC AVE and BRADLEY AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3664	**POTOMAC AVE**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3920 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 12.9%

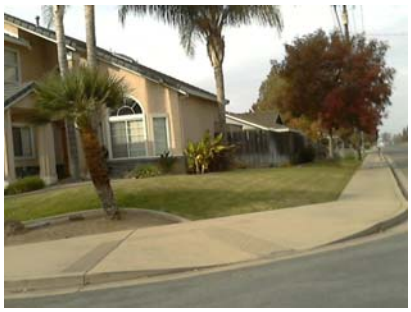
• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.5
Right Flare	(%)	7.6
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3921 Ramp Width

• *As-Built Description:*
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* 45"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.5
Right Flare	(%)	6.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : POTOMAC AVE and COLORADO AVE **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3664	**POTOMAC AVE**	**3323**	**FREITAS CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3922 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.2
Right Flare	(%)	6.1
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3923 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.9
Right Flare	(%)	4.8
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **POTOMAC AVE** ***and*** **FREITAS CT** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3664	**POTOMAC AVE**	**3704**	**RICHARD ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3924 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.0
Right Flare	(%)	6.7
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3925 Ramp Slope

- *As-Built Description:*

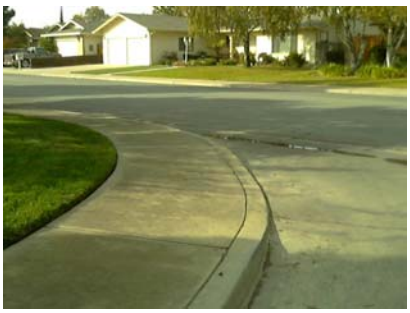
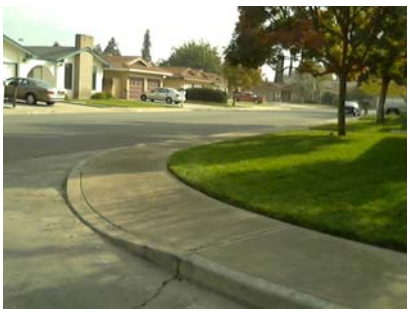
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	7.9
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **POTOMAC AVE** ***and*** **RICHARD ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3664	**POTOMAC AVE**	**3704**	**RICHARD ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : POTOMAC AVE **$18,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3666	**PRAIRIE FALCON WY**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

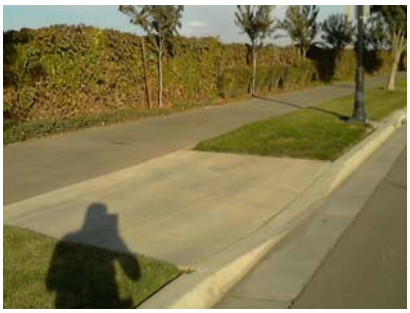
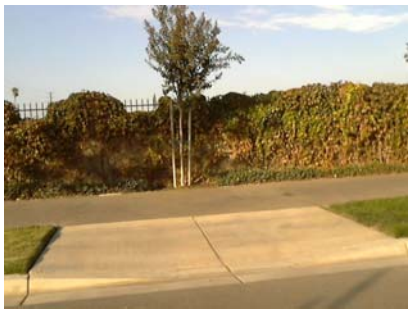
3926 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	112
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.3
Right Flare	(%)	10.0
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SE Perpendicular

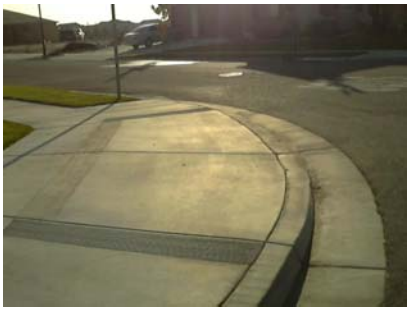
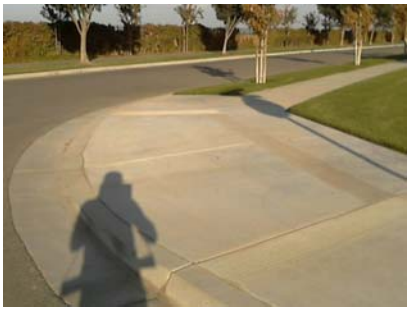
3927 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	7.5
Right Flare	(%)	5.7
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3666	**PRAIRIE FALCON WY**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3928 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%

- *Proposed Solution:*

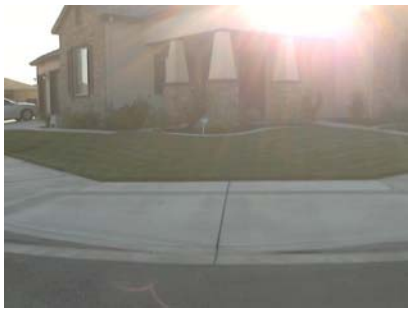
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.9
Left Flare	(%)	5.6
Right Flare	(%)	6.3
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PRAIRIE FALCON WY** ***and*** **MERLIN DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3666	**PRAIRIE FALCON WY**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PRAIRIE FALCON WY **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **3** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3669	**PRIVATE CT (ELIZABETH)**	**3582**	**NIAGRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3929 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**37**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**13.5**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3930 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 16.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**16.6**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	**10.9**
Right Flare	(%)	**13.3**
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PRIVATE CT (ELIZABETH)** ***and*** **NIAGRA ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3669	**PRIVATE CT (ELIZABETH)**	**3582**	**NIAGRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PRIVATE CT (ELIZABETH) **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3671	PRIVATE RD	3660	PORSCHE STRASSE

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3931 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A
ADAPROW **R304.2.1**
ADA-1991 **4.8.4**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.5
Right Flare	(%)	6.0
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3932 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.3% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.3
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PRIVATE RD** ***and*** **PORSCHE STRASSE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3671	**PRIVATE RD**	**3660**	**PORSCHE STRASSE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PRIVATE RD **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3677	**PRIVATE ST (BALBOA PARK)**	**3760**	**SHADY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

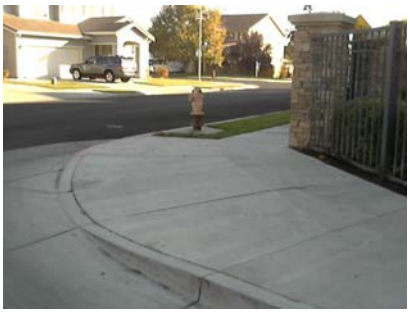
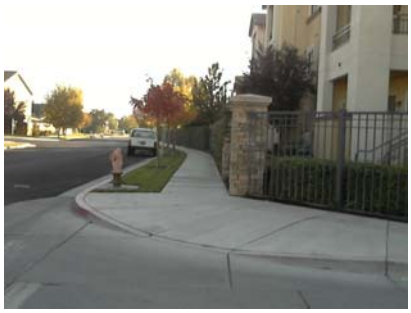
3933 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.6
Right Flare	(%)	6.2
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SW Perpendicular

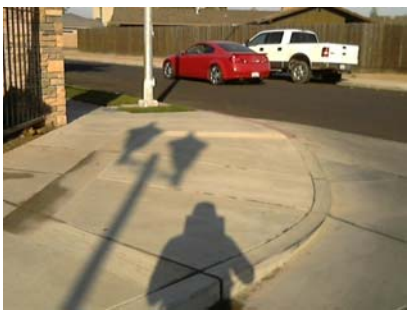
3934 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.4
Right Flare	(%)	6.3
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PRIVATE ST (BALBOA PARK)** ***and*** **SHADY LN** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3677	**PRIVATE ST (BALBOA PARK)**	**3760**	**SHADY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PRIVATE ST (BALBOA PARK) **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3678	PROVIDENCE LN	3391	HOMESTEAD WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3935 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	98
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**12.7**
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3936 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.7
Right Flare	(%)	6.2
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3678	**PROVIDENCE LN**	**3391**	**HOMESTEAD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3937 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

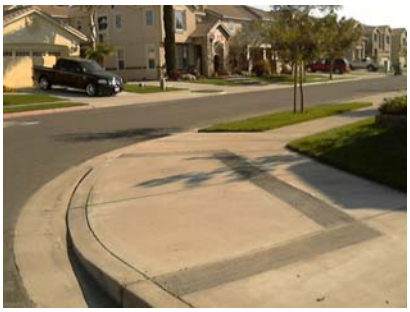
- *As-is Measurement:* 3.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**44.5**
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.1
Right Flare	(%)	7.7
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : PROVIDENCE LN and HOMESTEAD WY **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3678	PROVIDENCE LN	3623	PASEO BELLEZA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3938 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.8%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	51
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	4.6
Right Flare	(%)	7.6
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3939 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.7
Right Flare	(%)	5.0
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3678	**PROVIDENCE LN**	**3623**	**PASEO BELLEZA**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

3940 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	60
Slope of the Ramp	(%)	N/A	7.9
X Slope of the Ramp	(%)	N/A	0.1
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	N/A	0.1
Top Landing X Slope	(%)	N/A	1.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	0.5	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SW Parallel

3941 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	60	N/A
Slope of the Ramp	(%)	8.1	N/A
X Slope of the Ramp	(%)	0.3	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.3	N/A
Top Landing X Slope	(%)	0.9	N/A
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	1.5	
Gutter Slope	(%)	1.2	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0.5	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **PROVIDENCE LN** ***and*** **PASEO BELLEZA** **$8,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3678	**PROVIDENCE LN**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PROVIDENCE LN **$16,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **1** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3679	**PROVO ST**	**3129**	**BRYCE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3942 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.3%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**13.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.5**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **PROVO ST** ***and*** **BRYCE AVE** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3679	PROVO ST	3129	BRYCE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PROVO ST **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3680	**PURPLE SAGE LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3943 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.6
Right Flare	(%)	6.5
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3944 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.2
Right Flare	(%)	7.5
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **PURPLE SAGE LN** ***and*** **SPRINGER DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3680	**PURPLE SAGE LN**	**3967**	**WOOD MINT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3945 Ramp Landing

- *As-Built Description:*

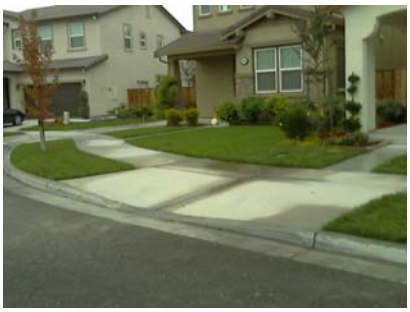
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	4.2
Right Flare	(%)	4.8
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Parallel

3946 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

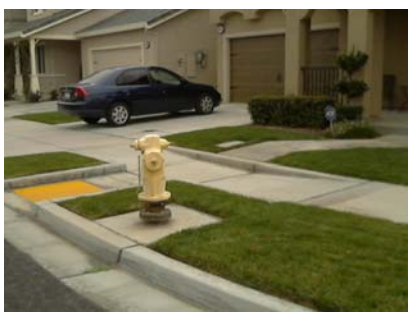
- *As-is Measurement:* 6.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52.5	52.5
Slope of the Ramp	(%)	7.1	7.6
X Slope of the Ramp	(%)	1.1	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.1
Top Landing X Slope	(%)	1.1	1.4
Bottom Landing Length	(in)	52	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	**6.6**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **PURPLE SAGE LN** ***and*** **WOOD MINT DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3680	PURPLE SAGE LN	3967	WOOD MINT DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : PURPLE SAGE LN **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3685	**RADCLIFFE WY**	**3891**	**TULANE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3947 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.1
Right Flare	(%)	8.2
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes Within Crosswalk		**NO** N/A







Total Costs for Curb Ramps at : **RADCLIFFE WY** ***and*** **TULANE WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3685	**RADCLIFFE WY**	**3891**	**TULANE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : RADCLIFFE WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3686	RADFORD WY	3712	ROCKHURST LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3948 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	5.3
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3949 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.1
Right Flare	(%)	8.1
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **RADFORD WY** ***and*** **ROCKHURST LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3686	**RADFORD WY**	**3887**	**TRINITY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3950 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.7
Right Flare	(%)	7.6
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **RADFORD WY** ***and*** **TRINITY WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3686	RADFORD WY	3887	TRINITY WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : RADFORD WY **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3689	**RALEIGH CT**	**3363**	**GUATAVITA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3951 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.1
Right Flare	(%)	7.3
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3952 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.1**
Right Flare	(%)	8.8
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **RALEIGH CT** ***and*** **GUATAVITA DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3689	**RALEIGH CT**	**3363**	**GUATAVITA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : RALEIGH CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3690	**RAMIN DR**	**3113**	**BOURANG WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3953 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.3
Right Flare	(%)	5.9
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **RAMIN DR** ***and*** **BOURANG WY** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3690	RAMIN DR	3113	BOURANG WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : RAMIN DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3691	**RAMSON DR**	**3180**	**CHRIS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

3954 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	6.4	6.0
X Slope of the Ramp	(%)	1.1	**4.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.1
Top Landing X Slope	(%)	1.3	**3.2**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	**3.8**	
Gutter Slope	(%)	**15.0**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

3955 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.9
Right Flare	(%)	9.3
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3691	**RAMSON DR**	**3180**	**CHRIS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3956 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.6
Right Flare	(%)	4.7
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **RAMSON DR** ***and*** **CHRIS LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3691	**RAMSON DR**	**3982**	**ZINA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3957 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.0
Right Flare	(%)	6.1
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3958 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.7
Right Flare	(%)	6.4
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3691	RAMSON DR	3982	ZINA LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3959 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.2
Right Flare	(%)	2.5
Gutter Slope	(%)	**17.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3960 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	88
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.6
Right Flare	(%)	8.7
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : RAMSON DR and ZINA LN **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3691	**RAMSON DR**	**3982**	**ZINA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : RAMSON DR **$19,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **2** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3694	**REDBUD LN**	**3051**	**ARTHUR MACE DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3961 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.9%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* Sidewalk does not continue past curb ramp.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.9
Right Flare	(%)	5.8
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3962 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* 36" domes

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	2.0
Left Flare	(%)	3.1
Right Flare	(%)	9.4
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3694	**REDBUD LN**	**3051**	**ARTHUR MACE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3963 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	8.1
Right Flare	(%)	4.2
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **REDBUD LN** ***and*** **ARTHUR MACE DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3694	**REDBUD LN**	**3954**	**WILD LILAC DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3964 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* 36" domes

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	108
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.4
Right Flare	(%)	7.6
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





SE Perpendicular

3965 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.8
Right Flare	(%)	5.8
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3694	**REDBUD LN**	**3954**	**WILD LILAC DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3966 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	4.9
Right Flare	(%)	5.4
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **REDBUD LN** ***and*** **WILD LILAC DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3694	REDBUD LN	3954	WILD LILAC DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : REDBUD LN **$11,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **2** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3697	**REDPOLL CT**	**3893**	**TURNSTONE DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

3967 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.1% Right: 12.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.1
Right Flare	(%)	**12.8**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3968 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Low overhead clearance at top landing due to tree.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.3
Right Flare	(%)	**10.4**
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **REDPOLL CT** ***and*** **TURNSTONE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3697	REDPOLL CT	3893	TURNSTONE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : REDPOLL CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3698	**REEF POINT DR**	**3941**	**WAVES END WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

3969 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	**42**
Slope of the Ramp	(%)	N/A	4.6
X Slope of the Ramp	(%)	N/A	0.5
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	0.9
Top Landing X Slope	(%)	N/A	0.1
Bottom Landing Length	(in)	99	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	1.1	
Gutter XSlope	(%)	**2.4**	
Gutter Lip	(in)	0	
Grooved Border	(in)	13	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SW Parallel

3970 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 39"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**39**	N/A
Slope of the Ramp	(%)	5.6	N/A
X Slope of the Ramp	(%)	0.6	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	1.2	N/A
Top Landing X Slope	(%)	1.1	N/A
Bottom Landing Length	(in)	99	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	1.4	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **REEF POINT DR** ***and*** **WAVES END WY** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3698	**REEF POINT DR**	**3941**	**WAVES END WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : REEF POINT DR **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3699	**REFLECTION AVE**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3971 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.6
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3972 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.2
Right Flare	(%)	6.8
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **REFLECTION AVE** ***and*** **DANCER WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3699	REFLECTION AVE	3380	HELEN DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3973 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.8
Right Flare	(%)	5.4
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3974 Ramp Slope

- *As-Built Description:*

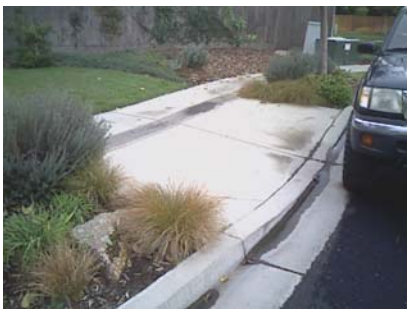
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	4.8
Right Flare	(%)	5.8
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **REFLECTION AVE** ***and*** **HELEN DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3699	**REFLECTION AVE**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3975 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.9
Right Flare	(%)	9.0
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3976 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.1
Right Flare	(%)	9.2
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3699	**REFLECTION AVE**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3977 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.8
Right Flare	(%)	10.0
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3978 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.7
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **REFLECTION AVE** ***and*** **MOONBEAM WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3699	REFLECTION AVE	3840	SUNNYHILL DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3979 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.2
Right Flare	(%)	5.6
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3980 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.9**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	3.8
Right Flare	(%)	5.6
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **REFLECTION AVE** ***and*** **SUNNYHILL DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3699	REFLECTION AVE	3840	SUNNYHILL DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : REFLECTION AVE **$28,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3701	**REINHOLZ AVE**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3981 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 14.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.0
Right Flare	(%)	7.9
Gutter Slope	(%)	**14.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3982 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.9
Right Flare	(%)	8.4
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **REINHOLZ AVE** ***and*** **SPRINGER DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3701	**REINHOLZ AVE**	**3834**	**SUNBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3983 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**4.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.4
Right Flare	(%)	**12.6**
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3984 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.3**
Right Flare	(%)	7.4
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **REINHOLZ AVE** ***and*** **SUNBIRD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3701	**REINHOLZ AVE**	**3834**	**SUNBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : REINHOLZ AVE **$9,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **1** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3705	**RIVIERA WY**	**3703**	**RICE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3985 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Highly irregular surface where asphalt meet gutter.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.0
Right Flare	(%)	9.6
Gutter Slope	(%)	**22.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3986 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **RIVIERA WY** ***and*** **RICE AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3705	**RIVIERA WY**	**3711**	**ROCKFORD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3987 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

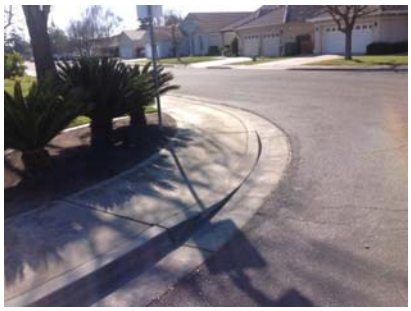
Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.1
Right Flare	(%)	8.9
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **RIVIERA WY** ***and*** **ROCKFORD WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3705	**RIVIERA WY**	**3711**	**ROCKFORD WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : RIVIERA WY **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3706	**ROANOKE CT**	**3924**	**VILLANOVA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3988 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.5
Right Flare	(%)	**11.5**
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

3989 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.7%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**13.7**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.1**
Right Flare	(%)	**12.0**
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3706	**ROANOKE CT**	**3924**	**VILLANOVA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

3990 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.8**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ROANOKE CT** ***and*** **VILLANOVA DR** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3706	**ROANOKE CT**	**3924**	**VILLANOVA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROANOKE CT **$9,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3707	**ROBBIN WY**	**3764**	**SHERRI WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

3991 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%

- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.7**
Right Flare	(%)	6.1
Gutter Slope	(%)	**16.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ROBBIN WY and SHERRI WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3707	**ROBBIN WY**	**3855**	**TAMMI WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

3992 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Irregular surface at gutter

PCODE	PC05B
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.6
Right Flare	(%)	8.9
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ROBBIN WY** ***and*** **TAMMI WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3707	ROBBIN WY	3855	TAMMI WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROBBIN WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3708	**ROBERTS RD**	**3013**	**ADAMS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3993 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.5
Right Flare	(%)	6.3
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3994 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.6
Right Flare	(%)	6.6
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROBERTS RD** ***and*** **ADAMS ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3708	**ROBERTS RD**	**3237**	**DEWAR LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

3995 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.7
Right Flare	(%)	7.7
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

3996 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.0
Left Flare	(%)	8.8
Right Flare	(%)	4.0
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROBERTS RD** ***and*** **DEWAR LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3708	ROBERTS RD	3448	KILROY RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3997 Ramp Slope

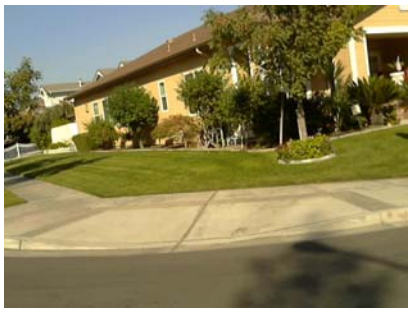
- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	5.9
Right Flare	(%)	7.2
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

3998 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.5
Right Flare	(%)	5.4
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROBERTS RD** ***and*** **KILROY RD** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3708	**ROBERTS RD**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

3999 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.2
Right Flare	(%)	4.6
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Shoulder

4000 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **ROBERTS RD** ***and*** **MOUNTAIN VIEW RD** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3708	ROBERTS RD	3828	SUMMERDALE AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4001 Ramp Flare

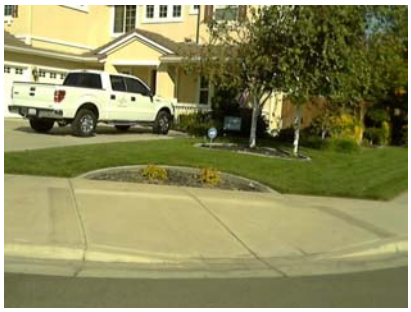
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.9% Right: 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	9.9
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	**6.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4002 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.6% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.6
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3708	**ROBERTS RD**	**3828**	**SUMMERDALE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4003 Ramp Landing

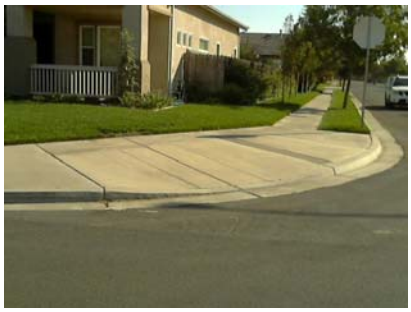
- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.6
Right Flare	(%)	9.8
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

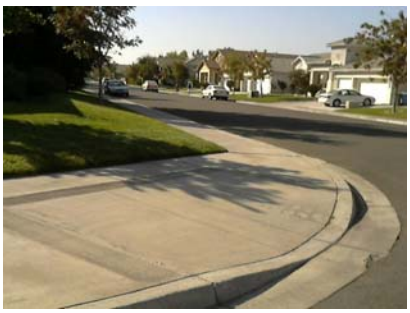
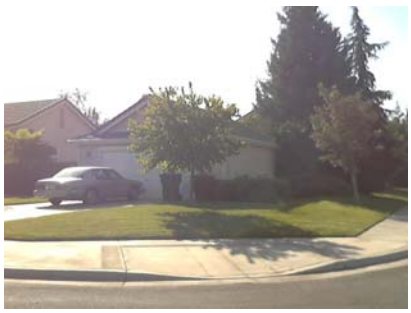
4004 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.4% Right: 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**11.4**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **ROBERTS RD** ***and*** **SUMMERDALE AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3708	**ROBERTS RD**	**3828**	**SUMMERDALE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROBERTS RD **$30,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **11** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3713	ROCKWOOD AVE	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

4006 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Large uplift at pavement: 2"

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.3**
Right Flare	(%)	8.4
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

4005 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **ROCKWOOD AVE** ***and*** **5TH ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3713	**ROCKWOOD AVE**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4007 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.2%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	6.2
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





N Shoulder

4008 Pedestrian Access Route

- *As-Built Description:*
  No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.
- *Proposed Solution:*
  When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3713	**ROCKWOOD AVE**	**3006**	**9TH ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Shoulder

4009 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





W Shoulder

4010 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : ROCKWOOD AVE and 9TH ST **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3713	ROCKWOOD AVE	3114	BOXWOOD WY

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Perpendicular

4011 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.5**
Right Flare	(%)	9.6
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

4012 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.2
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROCKWOOD AVE** ***and*** **BOXWOOD WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3713	ROCKWOOD AVE	3114	BOXWOOD WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROCKWOOD AVE **$15,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **2** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3714	**ROHRER DR**	**3385**	**HILDA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4013 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.4
Right Flare	(%)	8.6
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

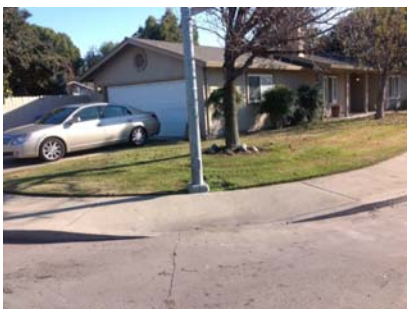
4014 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	7.9
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ROHRER DR and HILDA CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3714	**ROHRER DR**	**3452**	**KIRKLAND CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4015 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.5**
Right Flare	(%)	7.5
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4016 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.9
Right Flare	(%)	8.4
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROHRER DR** ***and*** **KIRKLAND CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3714	**ROHRER DR**	**3499**	**LORI CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4017 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**14.4**
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.3**
Right Flare	(%)	9.5
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4018 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 17.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	**17.6**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	**10.6**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ROHRER DR and LORI CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3714	**ROHRER DR**	**3590**	**NORTH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4019 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4020 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	**3.3**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROHRER DR** ***and*** **NORTH AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3714	**ROHRER DR**	**3646**	**PIEDMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4021 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 15.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	**15.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	8.1
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ROHRER DR** ***and*** **PIEDMONT AVE** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3714	ROHRER DR	3646	PIEDMONT AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROHRER DR **$27,000.00**

Priority 1: **0** *Priority 2:* **3** *Priority 3:* **6** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3717	**ROSE GARDEN WY**	**3488**	**LILY LN**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SE Parallel

4022 Ramp Landing

- *As-Built Description:*

Bottom landing at existing parallel curb ramp is less than 48" x 48" (60" x ramp width preferred).

- *As-is Measurement:* 30"
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC23A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4**
CSAS **1127B.5.9**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52	52
Slope of the Ramp	(%)	7.2	4.5
X Slope of the Ramp	(%)	0.2	0.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	**4.5**
Top Landing X Slope	(%)	1.1	0.7
Bottom Landing Length	(in)	**30**	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	**11.7**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Perpendicular

4023 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.1
Left Flare	(%)	6.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ROSE GARDEN WY and LILY LN **$4,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3717	**ROSE GARDEN WY**	**3488**	**LILY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROSE GARDEN WY **$4,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3718	**ROSE ST**	**3025**	**ALFREDA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

4024 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

4025 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3718	**ROSE ST**	**3025**	**ALFREDA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

4026 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

4027 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ROSE ST** ***and*** **ALFREDA ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3718	ROSE ST	3540	MERRITT ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4028 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Sidewalk not provided.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Curb Ramp Not Provided

4029 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Sidewalk not provided.



PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Street ID #	Survey Street	Street ID #	Cross Street
3718	**ROSE ST**	**3540**	**MERRITT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4030 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4031 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ROSE ST** ***and*** **MERRITT ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3718	**ROSE ST**	**3577**	**MYRTLE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4032 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:*
  Sidewalk not provided.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Blended Transition

4033 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  1" vertical change at ramp and conc. curb transition

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	1
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES



Street ID #	Survey Street	Street ID #	Cross Street
3718	ROSE ST	3577	MYRTLE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4034 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Sidewalk not provided.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

SW Curb Ramp Not Provided

4035 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.



PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **ROSE ST** ***and*** **MYRTLE ST** **$10,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3718	ROSE ST	3848	SYCAMORE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

4036 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A



NW Blended Transition

4037 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		NO



Street ID #	Survey Street	Street ID #	Cross Street
3718	ROSE ST	3848	SYCAMORE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

4038 Detectable Warnings

• *As-Built Description:*

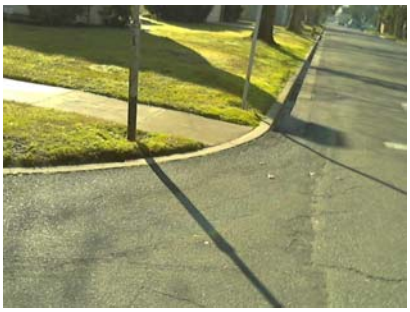
Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		N/A



SW Blended Transition

4039 Detectable Warnings

• *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		NO



Total Costs for Curb Ramps at : **ROSE ST** ***and*** **SYCAMORE ST** **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3718	ROSE ST	3848	SYCAMORE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROSE ST **$38,500.00**

Priority 1: **7** *Priority 2:* **4** *Priority 3:* **4** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 16**

Street ID #	Survey Street	Street ID #	Cross Street
3720	**ROSENTHAL DR**	**3070**	**AVATAR CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4040 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.0% Right: 12.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	72
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.0**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4041 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.0% Right: 10.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	72
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.9
Left Flare	(%)	**12.0**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ROSENTHAL DR and AVATAR CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3720	**ROSENTHAL DR**	**3376**	**HEARTLAND WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4042 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.8
Right Flare	(%)	8.4
Gutter Slope	(%)	**15.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4043 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**10.9**
Right Flare	(%)	8.4
Gutter Slope	(%)	**15.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROSENTHAL DR** ***and*** **HEARTLAND WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3720	ROSENTHAL DR	3376	HEARTLAND WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROSENTHAL DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3721	**ROSEWOOD DR**	**3082**	**BAYWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4044 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.4**
Right Flare	(%)	8.0
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4045 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.6**
Right Flare	(%)	9.2
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROSEWOOD DR** ***and*** **BAYWOOD LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3721	**ROSEWOOD DR**	**3082**	**BAYWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROSEWOOD DR **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3723	**ROTH WY**	**3511**	**MALLARD CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4046 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**8.6**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.6**
Right Flare	(%)	9.6
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4047 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" crack running down top landing and ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**5.0**
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	6.9
Right Flare	(%)	7.2
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ROTH WY and MALLARD CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3723	**ROTH WY**	**3682**	**QUAIL CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4048 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.5**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4049 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ROTH WY and QUAIL CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3723	ROTH WY	3682	QUAIL CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROTH WY **$11,200.00**

Priority 1:	Priority 2:	Priority 3:	Priority 4:	Priority 5:	Priority C:	Total:
0	0	1	3	0	0	4

Street ID #	Survey Street	Street ID #	Cross Street
3724	ROTHBURY CT	3164	CASTLEVIEW DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4050 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 9.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**10.5**
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4051 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.6% Right: 10.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.8
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.6
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3724	**ROTHBURY CT**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4052 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.7% Right: 13.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**13.7**
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : ROTHBURY CT and CASTLEVIEW DR **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3724	**ROTHBURY CT**	**3164**	**CASTLEVIEW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROTHBURY CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3725	**ROYAL WOOD LN**	**3587**	**NOBLE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4053 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.4
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4054 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.9**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.8
Right Flare	(%)	9.0
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3725	**ROYAL WOOD LN**	**3587**	**NOBLE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4055 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 7.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	60
Top Landing Slope	(%)	**7.5**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.6
Right Flare	(%)	8.7
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ROYAL WOOD LN** ***and*** **NOBLE LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3725	**ROYAL WOOD LN**	**3758**	**SHADOW PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4056 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.4
Right Flare	(%)	9.8
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4057 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.0
Right Flare	(%)	9.1
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ROYAL WOOD LN** ***and*** **SHADOW PARK DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3725	**ROYAL WOOD LN**	**3758**	**SHADOW PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ROYAL WOOD LN **$14,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3730	RYKER CT	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4058 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.8
Right Flare	(%)	7.3
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4059 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.6
Right Flare	(%)	8.9
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : RYKER CT and 5TH ST **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3730	RYKER CT	3003	5TH ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : RYKER CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3732	SAGE WY	3360	GREENHOUSE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4060 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 12.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

• *Notes:* Gaps at curb ramp.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.8
Right Flare	(%)	3.5
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SAGE WY** ***and*** **GREENHOUSE WY** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3732	**SAGE WY**	**3530**	**MEANDERING LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4061 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	6.2
Right Flare	(%)	7.2
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SAGE WY** ***and*** **MEANDERING LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3732	SAGE WY	3530	MEANDERING LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SAGE WY **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3733	**SAI LN**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4062 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.9% Right: 11.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.9
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4063 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**15.7**
Right Flare	(%)	9.6
Gutter Slope	(%)	**15.6**
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SAI LN and FOSBERG RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3733	**SAI LN**	**3802**	**ST GEORGE PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4064 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	7.7
Right Flare	(%)	4.5
Gutter Slope	(%)	**13.5**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4065 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.8
Right Flare	(%)	8.8
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3733	**SAI LN**	**3802**	**ST GEORGE PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4066 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.7**
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4067 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.7**
Right Flare	(%)	**13.4**
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SAI LN and ST GEORGE PL **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3733	SAI LN	3802	ST GEORGE PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SAI LN **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **6** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3734	**SALEM WY**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

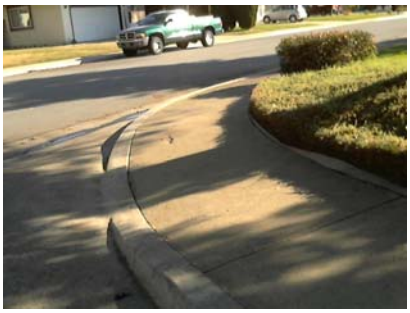
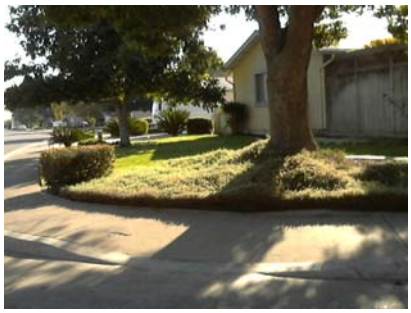
4068 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.5**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.8**
Right Flare	(%)	5.7
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A

SW Perpendicular

4069 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	5.6
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SALEM WY and BENNINGTON AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3734	**SALEM WY**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SALEM WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3735	**SALLY PL**	**3781**	**SMITH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

4070 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

4071 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : SALLY PL and SMITH DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3735	SALLY PL	3781	SMITH DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SALLY PL **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3737	**SAN JOAQUIN ST**	**3326**	**FRONT ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4072 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Shoulder

4073 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SAN JOAQUIN ST** ***and*** **FRONT ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3737	**SAN JOAQUIN ST**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4074 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**35**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**12.7**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	2.3
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Shoulder

4075 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3737	**SAN JOAQUIN ST**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4076 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	75
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.7
Right Flare	(%)	6.9
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Shoulder

4077 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SAN JOAQUIN ST** ***and*** **SYRACUSE AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3737	**SAN JOAQUIN ST**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SAN JOAQUIN ST **$8,600.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3738	**SANDSTONE ST**	**3489**	**LIMESTONE RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4078 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	3.2
Right Flare	(%)	6.3
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4079 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.2
Right Flare	(%)	2.0
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SANDSTONE ST** ***and*** **LIMESTONE RD** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3738	SANDSTONE ST	3489	LIMESTONE RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SANDSTONE ST **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3055**	**ASHBROOK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4080 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	7.7
Right Flare	(%)	5.8
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

4081 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.6
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3055**	**ASHBROOK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

4082 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41.5" Right: 41.5"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Grooves not provided at top of right ramp.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41.5**	**41.5**
Slope of the Ramp	(%)	6.5	6.8
X Slope of the Ramp	(%)	**2.8**	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.2	0.5
Top Landing X Slope	(%)	**5.2**	**3.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	**2.7**	
Gutter Slope	(%)	**8.1**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SANDY WY** ***and*** **ASHBROOK LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3451**	**KIRKES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4083 Ramp Slope

- *As-Built Description:*

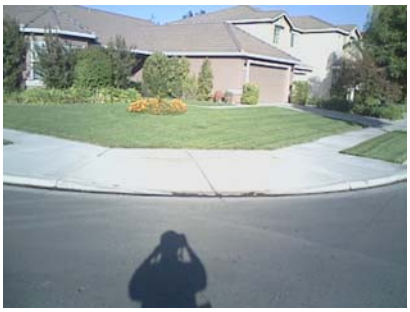
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4084 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.8
Right Flare	(%)	6.3
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3451**	**KIRKES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

4085 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.4% Right: 2.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	**8.7**	6.4
X Slope of the Ramp	(%)	**3.4**	**2.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.1
Top Landing X Slope	(%)	**2.2**	**2.1**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	**3.8**	
		11.5	
		10.1	
Gutter Slope	(%)	**12.3**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : SANDY WY and KIRKES DR **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3739	SANDY WY	3534	MEMORY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4088 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.1
Right Flare	(%)	4.2
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

4086 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	70
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	55
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	5.1
Right Flare	(%)	9.3
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3534**	**MEMORY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

4089 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.6
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

4087 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	67
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.3
Right Flare	(%)	6.2
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SANDY WY** ***and*** **MEMORY LN** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3558**	**MONARCH CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4090 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.2
Right Flare	(%)	5.5
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

4091 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**3.8**
Left Flare	(%)	4.4
Right Flare	(%)	7.9
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3558**	**MONARCH CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

4092 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 10.7% Right: 8.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41.5**	**41.5**
Slope of the Ramp	(%)	**10.7**	**8.9**
X Slope of the Ramp	(%)	**4.0**	**2.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.1
Top Landing X Slope	(%)	**3.0**	**2.4**
Bottom Landing Length	(in)	**36**	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	**3.9**	
Gutter Slope	(%)	**11.5**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **SANDY WY** ***and*** **MONARCH CT** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3739	SANDY WY	3619	PARKSIDE CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4094 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	8.3
Right Flare	(%)	4.4
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4093 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**3.1**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.4
Right Flare	(%)	8.6
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3619**	**PARKSIDE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

4095 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 4.0% Right: 2.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.5	6.6
X Slope of the Ramp	(%)	**4.0**	**2.8**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	0.1
Top Landing X Slope	(%)	**3.3**	**3.6**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.8	
Bottom Landing X Slope	(%)	**2.8**	
Gutter Slope	(%)	**10.1**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **SANDY WY** ***and*** **PARKSIDE CT** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3739	SANDY WY	3925	VINTAGE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4097 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	6.1
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

4096 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.9
Right Flare	(%)	8.8
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3739	**SANDY WY**	**3925**	**VINTAGE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Parallel

4098 Ramp Cross Slope

- *As-Built Description:*

  Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 3.5% Right: 2.5%

- *Proposed Solution:*

  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	3.1	4.1
X Slope of the Ramp	(%)	**3.5**	**2.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.1
Top Landing X Slope	(%)	**2.8**	**3.0**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**2.1**	
Gutter Slope	(%)	**10.4**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SANDY WY** ***and*** **VINTAGE DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3739	SANDY WY	3925	VINTAGE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SANDY WY **$54,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **18** *Priority 5:* **0** *Priority C:* **0** **Total: 19**

Street ID #	Survey Street	Street ID #	Cross Street
3741	**SANTA MARIA PL**	**3733**	**SAI LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4099 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.8
Left Flare	(%)	9.1
Right Flare	(%)	**12.9**
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4100 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.4
Right Flare	(%)	**13.6**
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SANTA MARIA PL and SAI LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3741	**SANTA MARIA PL**	**3733**	**SAI LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SANTA MARIA PL **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3742	SANTA YNEZ AVE	3132	BURGENLAND AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

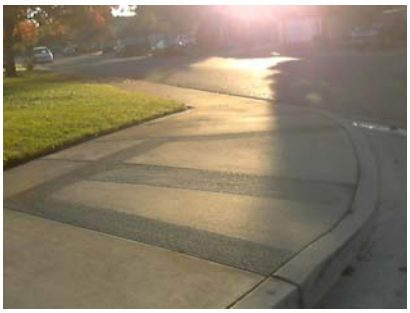
4101 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 39.5"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**39.5**
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	10.0
Right Flare	(%)	10.0
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4102 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**12.8**
Right Flare	(%)	**12.4**
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SANTA YNEZ AVE** ***and*** **BURGENLAND AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3742	**SANTA YNEZ AVE**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4103 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	8.9
Right Flare	(%)	6.1
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4104 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3742	**SANTA YNEZ AVE**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

4105 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 6.2% Right: 6.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**9.4**	8.2
X Slope of the Ramp	(%)	**6.2**	**6.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.5
Top Landing X Slope	(%)	**4.4**	**4.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	**7.3**	
Gutter Slope	(%)	**15.0**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **SANTA YNEZ AVE** ***and*** **FULLERTON DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3742	**SANTA YNEZ AVE**	**3683**	**QUEENSLAND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4106 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" lip between curb and ramp

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.5
Right Flare	(%)	8.7
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4107 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" - 2" lip at side of top landing

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.6
Right Flare	(%)	8.6
Gutter Slope	(%)	2.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SANTA YNEZ AVE** ***and*** **QUEENSLAND AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3742	**SANTA YNEZ AVE**	**3683**	**QUEENSLAND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SANTA YNEZ AVE **$19,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3745	**SARGON PL**	**3195**	**COLORADO AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

4108 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp is less than 5% or more than 8.3%.

- *As-is Measurement:* Right: 2.8%
- *Proposed Solution:*

Demolish existing and provide new perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21B
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	53
Slope of the Ramp	(%)	N/A	5.2
X Slope of the Ramp	(%)	N/A	**2.8**
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	0.1
Top Landing X Slope	(%)	N/A	**4.9**
Bottom Landing Length	(in)	56	
Bottom Landing Slope	(%)	1.6	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	**7.5**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.25**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

4109 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.1
Right Flare	(%)	6.1
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		**NO**





Street ID #	Survey Street	Street ID #	Cross Street
3745	**SARGON PL**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

4110 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 3.9%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	8.3	**8.7**
X Slope of the Ramp	(%)	1.5	**3.9**
Top Landing Length	(in)	99	96
Top Landing Slope	(%)	0.6	0.5
Top Landing X Slope	(%)	**2.5**	**3.1**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	**2.4**	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**12.2**	
Gutter XSlope	(%)	**2.8**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SARGON PL** ***and*** **COLORADO AVE** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3745	SARGON PL	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SARGON PL **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3748	**SCOTTLEE DR**	**3255**	**EBES CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4111 Ramp Slope

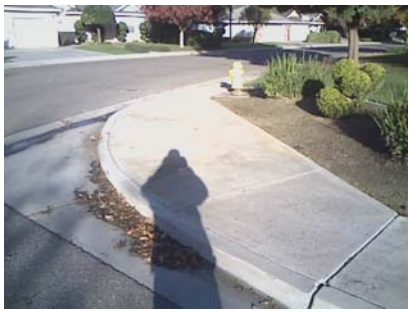
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**34.5**
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	8.3
Right Flare	(%)	7.4
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4112 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.4
Right Flare	(%)	9.6
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SCOTTLEE DR and EBES CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3748	**SCOTTLEE DR**	**3255**	**EBES CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SCOTTLEE DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3750	**SEABORG ST**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4113 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**14.1**
Right Flare	(%)	7.0
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4114 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.6
Right Flare	(%)	9.2
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SEABORG ST and ANDRE LN **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3750	SEABORG ST	3035	ANDRE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SEABORG ST **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3753	SEASONS PARK DR	3316	FOUR SEASONS DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4115 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.9
Left Flare	(%)	8.2
Right Flare	(%)	7.5
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

4116 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.9% Right: 8.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**8.9**	**8.4**
X Slope of the Ramp	(%)	**3.2**	**2.7**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	0.5
Top Landing X Slope	(%)	**3.5**	**3.5**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	1.2	
Gutter Slope	(%)	**11.9**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3316**	**FOUR SEASONS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

4117 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.4
Right Flare	(%)	9.0
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SEASONS PARK DR** ***and*** **FOUR SEASONS DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3567**	**MORNING DEW CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4118 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.5% Right: 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	5.6
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.5
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

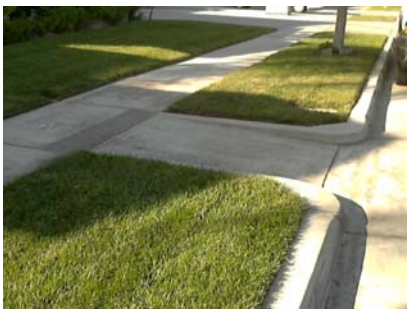
4119 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3567**	**MORNING DEW CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4120 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.4
Right Flare	(%)	8.9
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SEASONS PARK DR** ***and*** **MORNING DEW CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3708**	**ROBERTS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4121 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.0
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Parallel

4122 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46.5" Right: 47"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**46.5**	**47**
Slope of the Ramp	(%)	7.6	7.6
X Slope of the Ramp	(%)	**3.6**	**3.0**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	1.0
Top Landing X Slope	(%)	**3.8**	**3.7**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	**2.4**	
Gutter Slope	(%)	**6.0**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3708**	**ROBERTS RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4123 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	**13.4**
Right Flare	(%)	6.9
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SEASONS PARK DR** ***and*** **ROBERTS RD** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3753	SEASONS PARK DR	3753	SEASONS PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4124 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.2
Right Flare	(%)	7.1
Gutter Slope	(%)	-5.0
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4125 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 4.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.2
Right Flare	(%)	2.2
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SEASONS PARK DR** ***and*** **SEASONS PARK DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3825**	**SUMMER CREEK DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Parallel

4126 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Right: 9.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.4	**9.7**
X Slope of the Ramp	(%)	1.9	**2.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	0.3
Top Landing X Slope	(%)	**3.5**	**3.5**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**12.5**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





S Perpendicular

4127 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 3" lip where gutter transitions into the street.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.5
Right Flare	(%)	6.7
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3825**	**SUMMER CREEK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4128 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.4
Right Flare	(%)	8.1
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SEASONS PARK DR** ***and*** **SUMMER CREEK DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3753	**SEASONS PARK DR**	**3825**	**SUMMER CREEK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SEASONS PARK DR **$39,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **10** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 14**

Street ID #	Survey Street	Street ID #	Cross Street
3755	**SEBASTIAN DR**	**3363**	**GUATAVITA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4129 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	**11.8**
Right Flare	(%)	8.4
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4130 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	9.6
Right Flare	(%)	8.9
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SEBASTIAN DR** ***and*** **GUATAVITA DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3755	SEBASTIAN DR	3363	GUATAVITA DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SEBASTIAN DR **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3756	**SERANADE DR**	**3625**	**PASEO DEL SOL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

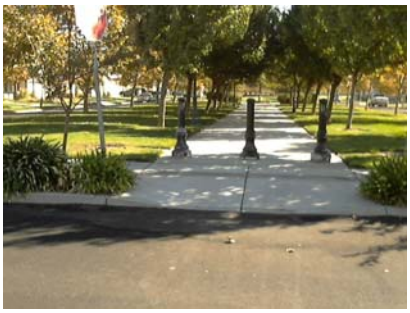
4131 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Curb ramp serving middle pathway.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	70
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.4**
Right Flare	(%)	9.1
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

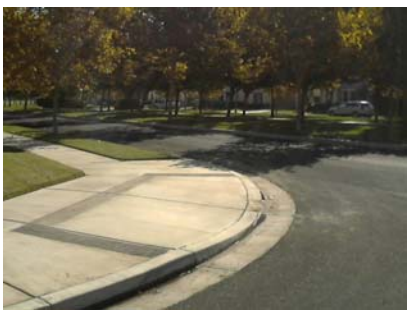
4132 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.5
Right Flare	(%)	5.1
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3756	**SERANADE DR**	**3625**	**PASEO DEL SOL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4133 Ramp Slope

- *As-Built Description:*

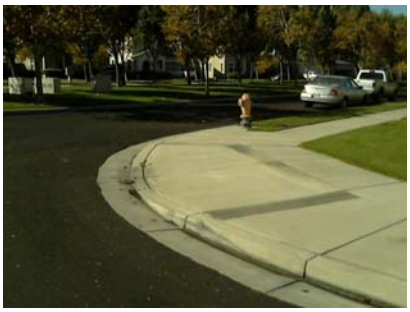
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.8
Right Flare	(%)	9.0
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

4134 Ramp Slope

- *As-Built Description:*

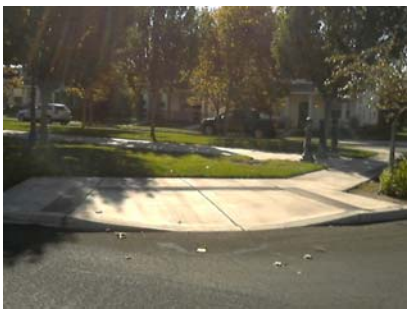
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.2
Right Flare	(%)	8.6
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3756	**SERANADE DR**	**3625**	**PASEO DEL SOL**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Perpendicular

4135 Ramp Slope

- *As-Built Description:*

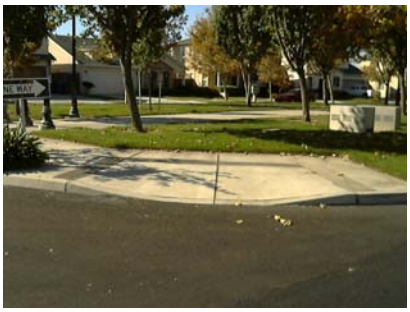
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

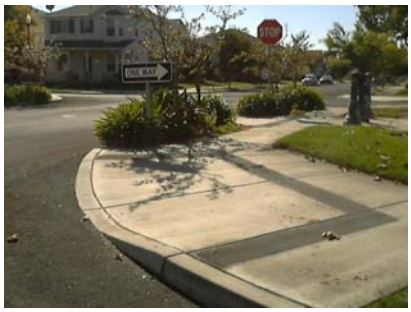
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**10.8**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

4136 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

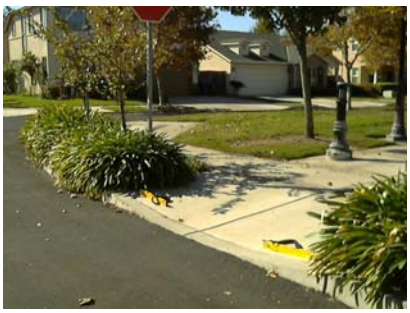
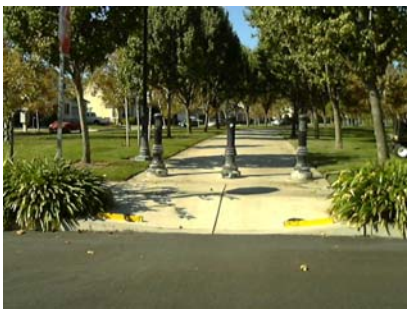
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Curb ramp serving middle pathway.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	72
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.5
Right Flare	(%)	**12.0**
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **SERANADE DR** ***and*** **PASEO DEL SOL** **$16,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3756	**SERANADE DR**	**3863**	**TEA ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4137 Ramp Slope

- *As-Built Description:*

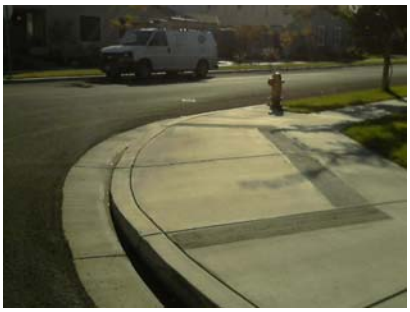
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

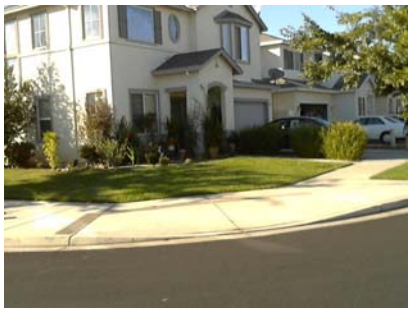
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	3.0
Right Flare	(%)	6.6
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4138 Ramp Slope

- *As-Built Description:*

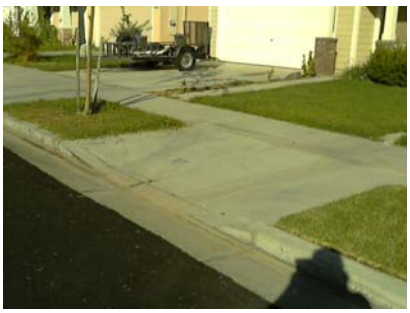
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**14.4**
Right Flare	(%)	**15.7**
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3756	**SERANADE DR**	**3863**	**TEA ROSE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4139 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

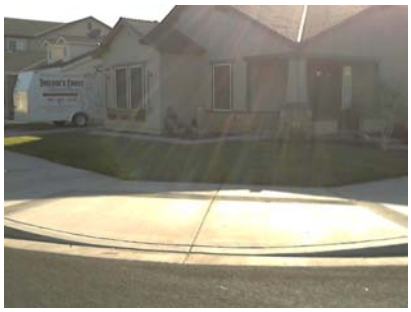
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	7.0
Right Flare	(%)	4.2
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SERANADE DR** ***and*** **TEA ROSE ST** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3756	SERANADE DR	3863	TEA ROSE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SERANADE DR **$25,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3757	**SERR DR**	**3369**	**HARTLEY LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

S Perpendicular

4140 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.8%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 3" vertical change at road and gutter transition

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.1
Right Flare	(%)	8.4
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

4141 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" vertical change at road and gutter transition

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.1
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SERR DR** ***and*** **HARTLEY LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3757	**SERR DR**	**3641**	**PERSIAN LN**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

N Parallel

4142 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *Proposed Solution:* Right: 2.2%

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	52	52
Slope of the Ramp	(%)	7.0	6.4
X Slope of the Ramp	(%)	1.8	**2.2**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.5
Top Landing X Slope	(%)	1.3	0.3
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	**2.3**	
Gutter Slope	(%)	**9.8**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**24 inch**	
Within Crosswalk		N/A	





S Perpendicular

4143 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 2" vertical change at road and gutter transition

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.2**
Right Flare	(%)	5.3
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3757	**SERR DR**	**3641**	**PERSIAN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4144 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 3" vertical change at road and gutter transition

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.3
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SERR DR** ***and*** **PERSIAN LN** **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3757	SERR DR	3641	PERSIAN LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SERR DR **$15,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **1** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3758	**SHADOW PARK DR**	**3587**	**NOBLE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4145 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.7
Right Flare	(%)	9.0
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4146 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 12.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.9
Right Flare	(%)	6.6
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3758	**SHADOW PARK DR**	**3587**	**NOBLE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4147 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	78
Top Landing Slope	(%)	**6.9**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	9.9
Right Flare	(%)	9.1
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SHADOW PARK DR** ***and*** **NOBLE LN** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3758	**SHADOW PARK DR**	**3927**	**VISCOUNT CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

4148 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.7
Right Flare	(%)	9.6
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4149 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 4.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	87
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**4.8**
Left Flare	(%)	7.2
Right Flare	(%)	8.5
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SHADOW PARK DR** ***and*** **VISCOUNT CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3758	**SHADOW PARK DR**	**3927**	**VISCOUNT CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SHADOW PARK DR **$12,700.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3760	SHADY LN	3837	SUNNY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4150 Ramp Slope

- *As-Built Description:*

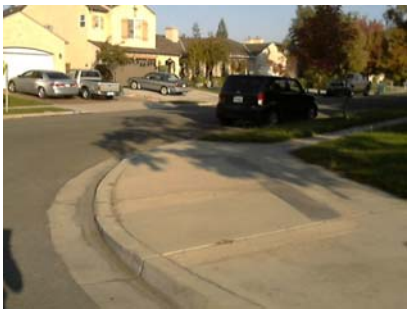
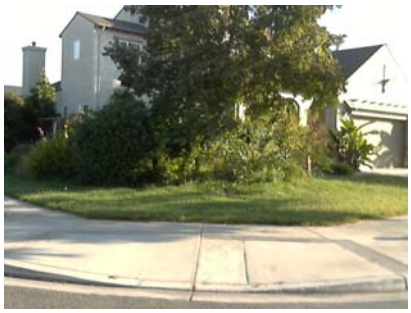
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

NW Perpendicular

4151 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	8.7
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A






Street ID #	Survey Street	Street ID #	Cross Street
3760	**SHADY LN**	**3837**	**SUNNY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

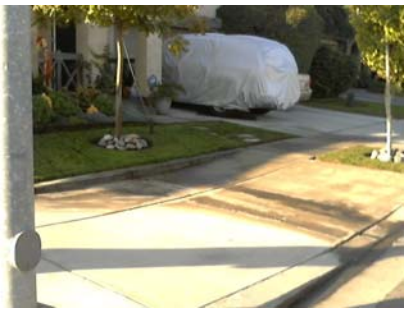
4152 Ramp Width

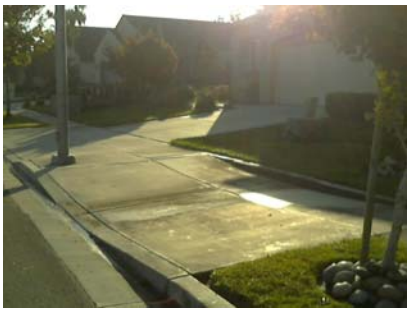
- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 41"
- *Proposed Solution:*

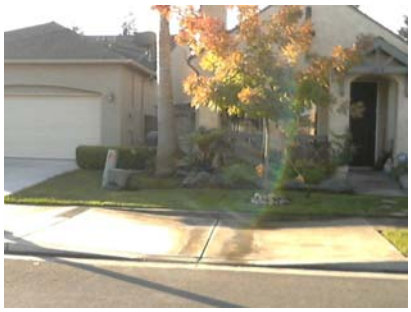
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	5.7	5.8
X Slope of the Ramp	(%)	**3.3**	1.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	**2.4**	0.1
Top Landing X Slope	(%)	**3.2**	**3.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.6	
		6.4	
		8.0	
Gutter Slope	(%)	**9.7**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SHADY LN** ***and*** **SUNNY LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3760	SHADY LN	3837	SUNNY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SHADY LN **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3762	**SHASTA ST**	**3768**	**SIERRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Curb Ramp Not Provided

4153 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

4154 Access Route

- *As-Built Description:*

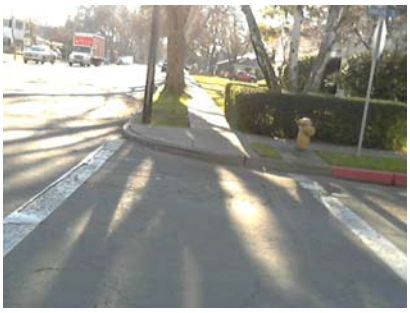
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SHASTA ST** ***and*** **SIERRA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3762	SHASTA ST	3768	SIERRA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SHASTA ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3765	**SHERWOOD DR**	**3183**	**CLARA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4155 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	**12.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.3
Right Flare	(%)	6.1
Gutter Slope	(%)	**15.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SHERWOOD DR** ***and*** **CLARA DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3765	**SHERWOOD DR**	**3515**	**MARIE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4156 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	8.5
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SHERWOOD DR** ***and*** **MARIE DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3765	SHERWOOD DR	3515	MARIE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SHERWOOD DR **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3766	**SHETLAND WY**	**3046**	**ARAKELIAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4157 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.6% Right: 4.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**10.6**
Right Flare	(%)	4.4
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4158 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	4.4
Right Flare	(%)	8.7
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SHETLAND WY and ARAKELIAN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3766	**SHETLAND WY**	**3475**	**LAUREN CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4159 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.8
Right Flare	(%)	5.2
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4160 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.5
Right Flare	(%)	5.6
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SHETLAND WY** ***and*** **LAUREN CI** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3766	**SHETLAND WY**	**3475**	**LAUREN CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SHETLAND WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3767	SHIRE WY	3131	BUCKSKIN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4161 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.4
Right Flare	(%)	8.3
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4162 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.8
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3767	**SHIRE WY**	**3131**	**BUCKSKIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4163 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.4
Right Flare	(%)	6.4
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	**5.0**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4164 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.0
Right Flare	(%)	9.7
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SHIRE WY and BUCKSKIN WY **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3767	**SHIRE WY**	**3248**	**DRAFT CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

4165 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.5
Right Flare	(%)	8.1
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4166 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.0
Right Flare	(%)	8.0
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SHIRE WY and DRAFT CT **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3767	**SHIRE WY**	**3651**	**PINTO WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4167 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.2
Right Flare	(%)	9.3
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4168 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	67
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SHIRE WY and PINTO WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3767	SHIRE WY	3651	PINTO WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SHIRE WY **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3768	**SIERRA ST**	**3854**	**TAHOE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

4169 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Curb Ramp Not Provided

4170 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3768	**SIERRA ST**	**3854**	**TAHOE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

4171 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Curb Ramp Not Provided

4172 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SIERRA ST** ***and*** **TAHOE DR** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3768	SIERRA ST	3854	TAHOE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SIERRA ST **$12,000.00**

Priority 1: **0** *Priority 2:* **4** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3769	**SIERRA VISTA DR**	**3144**	**CAMELLIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4173 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

4174 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SIERRA VISTA DR** ***and*** **CAMELLIA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3769	**SIERRA VISTA DR**	**3199**	**CORELLO ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4175 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4176 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SIERRA VISTA DR** ***and*** **CORELLO ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3769	**SIERRA VISTA DR**	**3461**	**LA SIESTA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4177 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4178 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SIERRA VISTA DR** ***and*** **LA SIESTA CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3769	**SIERRA VISTA DR**	**3615**	**PALACIA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4179 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4180 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SIERRA VISTA DR** ***and*** **PALACIA CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3769	SIERRA VISTA DR	3615	PALACIA CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SIERRA VISTA DR **$24,000.00**

Priority 1: **0** *Priority 2:* **8** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3770	**SIERRAGLEN AVE**	**3253**	**EAGLEGLEN AVE**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Parallel

4181 Detectable Warnings

• As-Built Description:

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.5	6.6
X Slope of the Ramp	(%)	1.6	2.0
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.2
Top Landing X Slope	(%)	0.3	0.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.4	
Bottom Landing X Slope	(%)	0.6	
Gutter Slope	(%)	0.2	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SE Perpendicular

4182 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 8.5%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	7.2
Right Flare	(%)	7.3
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3770	**SIERRAGLEN AVE**	**3253**	**EAGLEGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4183 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	52
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**3.7**
Left Flare	(%)	6.1
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SIERRAGLEN AVE** ***and*** **EAGLEGLEN AVE** **$6,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3770	SIERRAGLEN AVE	3253	EAGLEGLEN AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SIERRAGLEN AVE **$6,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3771	**SILVER CREEK CT**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4184 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	52
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**14.1**
Right Flare	(%)	8.0
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4185 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	52
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.7**
Right Flare	(%)	7.8
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3771	**SILVER CREEK CT**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4186 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 40"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52A
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**40**
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.2
Right Flare	(%)	**12.0**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SILVER CREEK CT** ***and*** **AMBERWOOD LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3771	**SILVER CREEK CT**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SILVER CREEK CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3773	**SILVER LUPINE DR**	**3967**	**WOOD MINT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4187 Ramp Slope

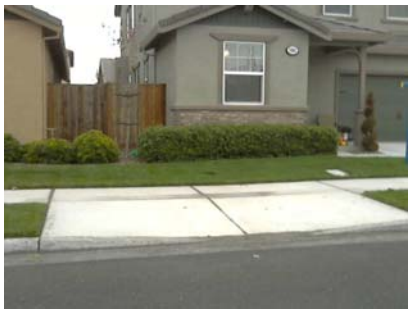
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.2
Right Flare	(%)	5.5
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4188 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.3
Right Flare	(%)	4.9
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3773	**SILVER LUPINE DR**	**3967**	**WOOD MINT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4189 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 6.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.1
Right Flare	(%)	7.5
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SILVER LUPINE DR** ***and*** **WOOD MINT DR** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3773	**SILVER LUPINE DR**	**3967**	**WOOD MINT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SILVER LUPINE DR **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3774	**SILVER OAK CT**	**3857**	**TANBARK LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Perpendicular

4190 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	4.6
Right Flare	(%)	5.4
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

4191 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.7
Right Flare	(%)	7.3
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3774	**SILVER OAK CT**	**3857**	**TANBARK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4192 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.8**
Right Flare	(%)	9.8
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	112
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SILVER OAK CT** ***and*** **TANBARK LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3774	SILVER OAK CT	3857	TANBARK LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SILVER OAK CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3775	**SILVERGLEN AVE**	**3253**	**EAGLEGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4193 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.6
Right Flare	(%)	7.9
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4194 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	53
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.6
Right Flare	(%)	5.4
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SILVERGLEN AVE** ***and*** **EAGLEGLEN AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3775	**SILVERGLEN AVE**	**3253**	**EAGLEGLEN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SILVERGLEN AVE **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3776	**SILVERTON AVE**	**3455**	**LA JUNTA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4195 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.5**
Right Flare	(%)	**11.7**
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







NW Perpendicular

4196 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**14.0**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.2
Right Flare	(%)	**12.0**
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3776	**SILVERTON AVE**	**3455**	**LA JUNTA CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

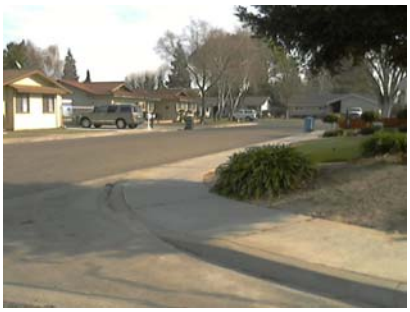
4197 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.8**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

4198 Ramp Slope

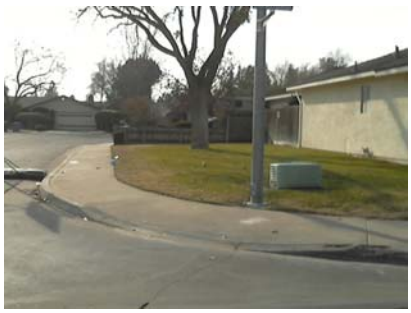
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	**11.2**
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SILVERTON AVE** ***and*** **LA JUNTA CT** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3776	**SILVERTON AVE**	**3464**	**LAMAR CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4199 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	**13.7**
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4200 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05B
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.8**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SILVERTON AVE** ***and*** **LAMAR CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3776	SILVERTON AVE	3464	LAMAR CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SILVERTON AVE **$18,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3778	SIMON DR	3040	ANNING DR

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

E Perpendicular

4201 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.7
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	3.1
Right Flare	(%)	6.5
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

4202 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 8.8% Right: 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	**5.0**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.8
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3778	**SIMON DR**	**3040**	**ANNING DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

4203 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.1**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.2
Right Flare	(%)	10.0
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





W Perpendicular

4204 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8% Right: 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.8**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.8**
Right Flare	(%)	9.2
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SIMON DR and ANNING DR **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3778	SIMON DR	3778	SIMON DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4205 Ramp Slope

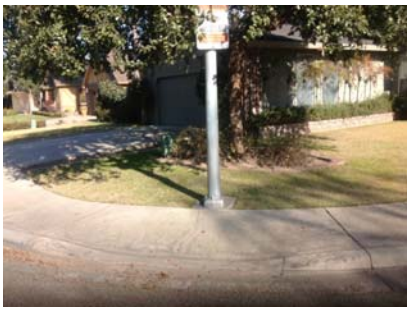
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 14.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**14.4**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.7
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SIMON DR and SIMON DR **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3778	**SIMON DR**	**3850**	**SYLVIA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4206 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4207 Ramp Slope

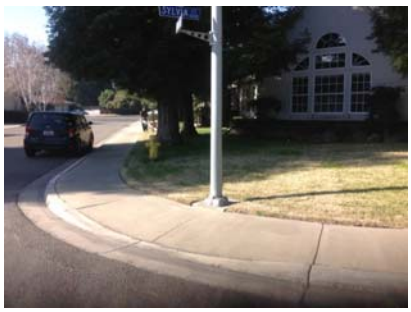
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**12.1**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SIMON DR and SYLVIA CT **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3778	SIMON DR	3850	SYLVIA CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SIMON DR **$20,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3782	**SNOWBIRD DR**	**3316**	**FOUR SEASONS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4208 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 0.5" - 1" lip where gutter meets asphalt street.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.3
Right Flare	(%)	4.6
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Curb Ramp Not Provided

4209 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1**
Severity	**1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **SNOWBIRD DR** ***and*** **FOUR SEASONS DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3782	**SNOWBIRD DR**	**3865**	**TELLURIDE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4210 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	58
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	3.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4211 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.4
Right Flare	(%)	7.3
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SNOWBIRD DR** ***and*** **TELLURIDE LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3782	SNOWBIRD DR	3865	TELLURIDE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SNOWBIRD DR **$11,400.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3783	**SNOWMASS LN**	**3782**	**SNOWBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4212 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.6
Right Flare	(%)	3.9
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4213 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.5
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SNOWMASS LN and SNOWBIRD DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3783	SNOWMASS LN	3782	SNOWBIRD DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SNOWMASS LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3784	**SODERQUIST RD**	**3429**	**JULIAN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4214 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

4215 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : SODERQUIST RD and JULIAN ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3784	**SODERQUIST RD**	**3465**	**LAMBERT WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

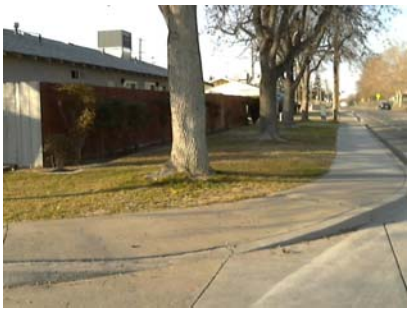
4216 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.2% Right: 6.8%
- *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08B
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**11.2**
Right Flare	(%)	6.8
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

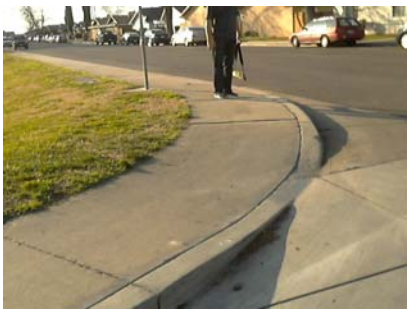
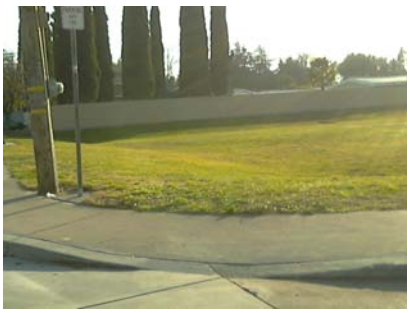
4217 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.6
Right Flare	(%)	5.9
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **SODERQUIST RD** ***and*** **LAMBERT WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3784	**SODERQUIST RD**	**3914**	**VERMONT AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4218 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

4219 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SODERQUIST RD** ***and*** **VERMONT AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3784	**SODERQUIST RD**	**7016**	**TURLOCK MEMORIAL PARK DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4782 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.9
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	69
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**3.3**
Left Flare	(%)	N/A
Right Flare	(%)	5.3
Gutter Slope	(%)	1.3
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4783 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	4.9
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	88
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.8**
Left Flare	(%)	4.2
Right Flare	(%)	N/A
Gutter Slope	(%)	0.4
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SODERQUIST RD** ***and*** **Turlock Memorial Park DW** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3784	SODERQUIST RD	7016	TURLOCK MEMORIAL PARK DW

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SODERQUIST RD **$23,600.00**

Priority 1: **2** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3785	**SOLITUDE LN**	**3965**	**WINTERPARK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4220 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.5
Right Flare	(%)	7.8
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4221 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.2% Right: 7.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**10.2**
Right Flare	(%)	7.2
Gutter Slope	(%)	**11.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SOLITUDE LN and WINTERPARK LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3785	SOLITUDE LN	3965	WINTERPARK LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SOLITUDE LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3788	SORREL DR	3610	PACER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4222 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Foliage within top landing.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.5
Right Flare	(%)	7.2
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4223 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.5
Right Flare	(%)	5.2
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SORREL DR and PACER WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3788	SORREL DR	3889	TROTTER WY

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4224 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.1
Right Flare	(%)	8.5
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4225 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.8
Right Flare	(%)	5.0
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SORREL DR and TROTTER WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3788	SORREL DR	3889	TROTTER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SORREL DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3789	**SOUZA AVE**	**3028**	**ALMOND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4226 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4227 Access Route

• As-Built Description:

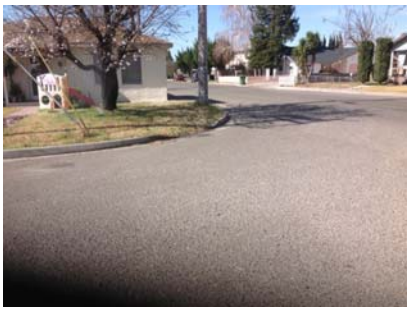
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SOUZA AVE** ***and*** **ALMOND AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3789	SOUZA AVE	3028	ALMOND AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SOUZA AVE **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3790	**SPARKLE CT**	**3586**	**NIKKI ANN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4228 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.8
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4229 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.7
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPARKLE CT and NIKKI ANN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3790	SPARKLE CT	3586	NIKKI ANN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPARKLE CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3791	**SPENGLER WY**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4230 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Driveway

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	80
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	5.6
Right Flare	(%)	N/A
Gutter Slope	(%)	0.5
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4231 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Level change where gutter meets street pavement.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.9
Right Flare	(%)	**11.6**
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3791	**SPENGLER WY**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4232 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Driveway

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	94
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	N/A
Right Flare	(%)	5.5
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	**4.9**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Shoulder

4233 Pedestrian Access Route

- *As-Built Description:*
  No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.
- *Proposed Solution:*

  When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : SPENGLER WY and KILROY RD **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3791	**SPENGLER WY**	**3791**	**SPENGLER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Blended Transition

4234 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Driveway

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	0.1
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Blended Transition

4235 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Driveway

PCODE	PC41C
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**403.3**
CSAS	**1133B.7.1.3**
Unit Cost	**$3000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	0.8
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	N/A
Gutter XSlope	(%)	N/A
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPENGLER WY** ***and*** **SPENGLER WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3791	**SPENGLER WY**	**3879**	**TRADE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4236 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.7
Right Flare	(%)	4.5
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





NW Perpendicular

4237 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	4.8
Right Flare	(%)	7.0
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3791	**SPENGLER WY**	**3879**	**TRADE WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Parallel

4238 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 0.8% Right: 2.4%
- *Proposed Solution:*
  Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	82	82
Slope of the Ramp	(%)	6.6	7.0
X Slope of the Ramp	(%)	1.3	1.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.5
Top Landing X Slope	(%)	0.8	**2.4**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**9.6**	
Gutter XSlope	(%)	0.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SPENGLER WY** ***and*** **TRADE WY** **$5,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3791	**SPENGLER WY**	**3879**	**TRADE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPENGLER WY **$19,700.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **9** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3792	**SPIRIT CT**	**3946**	**WENDY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4239 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.4
Right Flare	(%)	6.3
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4240 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.0
Right Flare	(%)	7.1
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPIRIT CT and WENDY WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3792	SPIRIT CT	3946	WENDY WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPIRIT CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3793	**SPOONBILL WY**	**3211**	**CROSSBILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4241 Ramp Slope

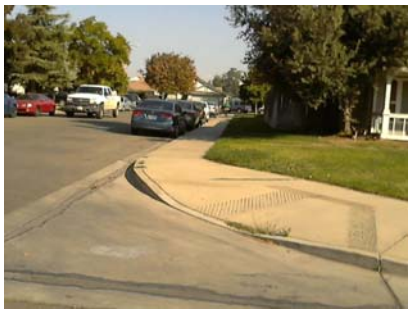
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**13.8**
Right Flare	(%)	5.2
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4242 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.3
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**5.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPOONBILL WY** ***and*** **CROSSBILL WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3793	**SPOONBILL WY**	**3211**	**CROSSBILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPOONBILL WY **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3797	**SPRING VALLEY DR**	**3316**	**FOUR SEASONS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4243 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.9
Right Flare	(%)	6.3
Gutter Slope	(%)	**5.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







SW Perpendicular

4244 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.4
Right Flare	(%)	**10.5**
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SPRING VALLEY DR** ***and*** **FOUR SEASONS DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3797	SPRING VALLEY DR	3316	FOUR SEASONS DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPRING VALLEY DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3077	BARDINI WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4245 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	7.5
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	**3.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4246 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**10.4**
Right Flare	(%)	5.3
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3077	BARDINI WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4247 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" crack at bottom of ramp

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.8
Right Flare	(%)	7.0
Gutter Slope	(%)	**15.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4248 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" lip at base of curb ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.4
Right Flare	(%)	7.4
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPRINGER DR and BARDINI WY **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3087**	**BELLEVUE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4249 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 7.6%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	53
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.1
Right Flare	(%)	9.4
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4250 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	56
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.6
Right Flare	(%)	6.1
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3087**	**BELLEVUE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4251 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.1
Right Flare	(%)	4.9
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4252 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.9
Right Flare	(%)	4.2
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPRINGER DR and BELLEVUE CT **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3149**	**CAPURSO DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4253 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**10.6**
Right Flare	(%)	8.4
Gutter Slope	(%)	**16.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4254 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.6
Right Flare	(%)	8.2
Gutter Slope	(%)	**16.1**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **CAPURSO DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3244**	**DONOVAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4255 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.4**
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	**12.0**
Right Flare	(%)	5.7
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4256 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.3
Right Flare	(%)	9.4
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPRINGER DR and DONOVAN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3305**	**FERREIRA RANCH DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4257 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	54
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.2
Right Flare	(%)	5.2
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4258 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	55
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	4.6
Right Flare	(%)	6.5
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3305**	**FERREIRA RANCH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4259 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 7.7%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.3
Right Flare	(%)	6.4
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4260 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 3.0%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	54
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.1
Right Flare	(%)	6.3
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **FERREIRA RANCH DR** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3315	FOSBERG RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4261 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	7.2
Right Flare	(%)	7.3
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

4262 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.6
Left Flare	(%)	10.0
Right Flare	(%)	8.6
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4263 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	10.0
Right Flare	(%)	6.4
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

4264 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.6**
Right Flare	(%)	**13.1**
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : SPRINGER DR and FOSBERG RD **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3362**	**GRILLOS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4265 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.6
Right Flare	(%)	6.8
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4266 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 7.5%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	10.0
Right Flare	(%)	7.5
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **GRILLOS DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3433**	**KALLAND CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4267 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 14.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.3
Right Flare	(%)	7.9
Gutter Slope	(%)	**14.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4268 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.2
Right Flare	(%)	8.8
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **KALLAND CT** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3506**	**MADISON LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4269 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	72
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**11.2**
Right Flare	(%)	8.7
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

4270 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	89
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.5
Right Flare	(%)	**13.1**
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3506**	**MADISON LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4271 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.0%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**45.5**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.2
Right Flare	(%)	4.1
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

4272 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:* 1" lip between curb and ramp; 1" where gutter meets asphalt street.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	6.3
Right Flare	(%)	9.6
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : SPRINGER DR and MADISON LN **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3509**	**MAGNOLIA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4273 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	54
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	4.3
Right Flare	(%)	9.0
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4274 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.4
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPRINGER DR and MAGNOLIA DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3527**	**MCKENNA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4275 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	**3.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.5
Right Flare	(%)	6.6
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Parallel

4276 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 1.7% Right: 3.8%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	51	51
Slope of the Ramp	(%)	7.2	7.8
X Slope of the Ramp	(%)	1.3	1.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	**2.7**
Top Landing X Slope	(%)	1.7	**3.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.3	
Gutter Slope	(%)	**7.7**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3527**	**MCKENNA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4277 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.4
Right Flare	(%)	7.0
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

4278 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	5.8
Right Flare	(%)	8.6
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **MCKENNA DR** **$9,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

4279 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.9%

• *Proposed Solution:*
Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.9
Right Flare	(%)	8.7
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





ESE Perpendicular

4280 Ramp Transition

• *As-Built Description:*
Flush transition from ramp to gutter not provided.

• *As-is Measurement:* 0.5"

• *Proposed Solution:*
Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	83
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.1
Right Flare	(%)	8.9
Gutter Slope	(%)	4.1
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Island Island

4281 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		NO
Within Crosswalk		N/A





SE Island Island

4282 Medians and Pedestrian Refuge Islands

- *As-Built Description:*

A median or pedestrian refuge island does not have 24" long minimum detectable warnings.

- *Proposed Solution:*

Provide 24" minimum length of detectable warnings at cut-through refuge island or median.

PCODE PX10A
ADAPROW **R305.2.4**
ADA-1991 **4.7.7&11;**
ADA-2010 **406.7; 705.1**
Unit Cost **$750.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Gutter Slope		N/A
Gutter XSlope		N/A
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WSW Perpendicular

4283 Ramp Slope

- *As-Built Description:*

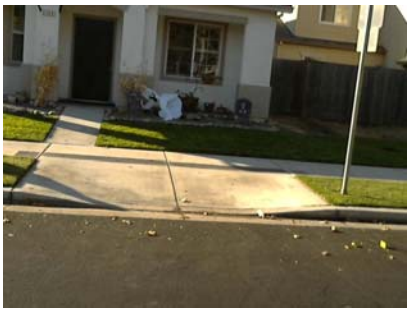
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

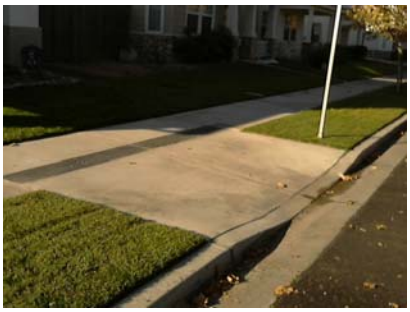
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

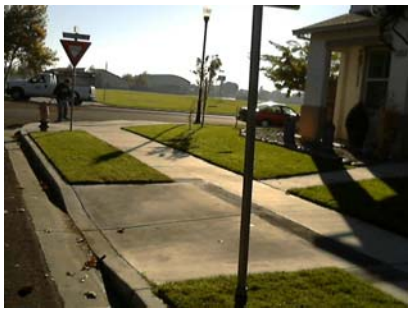
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**16.6**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SPRINGER DR and PANORAMA AVE **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3622**	**PASADERA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4284 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 6.2% Right: 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	6.2
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4285 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	66
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.3
Right Flare	(%)	8.6
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPRINGER DR and PASADERA WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3627	PASTORAL AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4286 Ramp Slope

- *As-Built Description:*

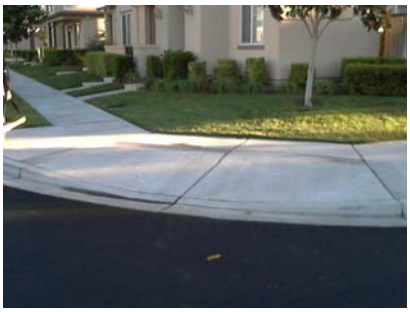
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

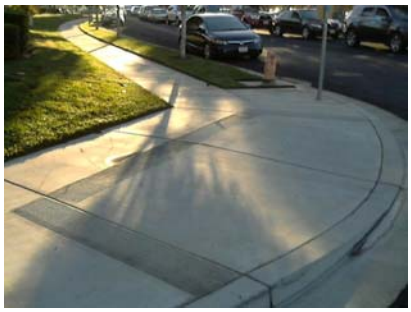
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.0
Right Flare	(%)	3.5
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4287 Ramp Slope

- *As-Built Description:*

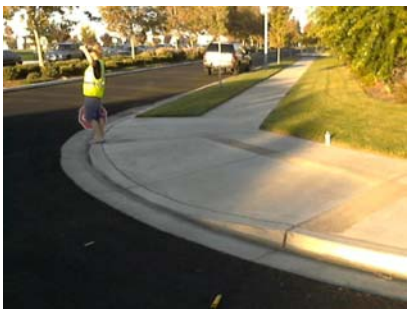
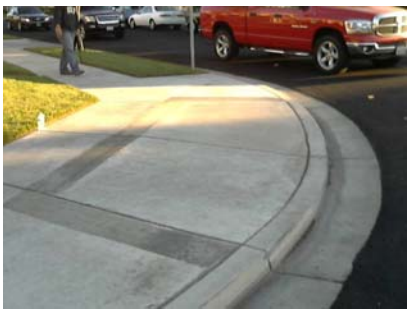
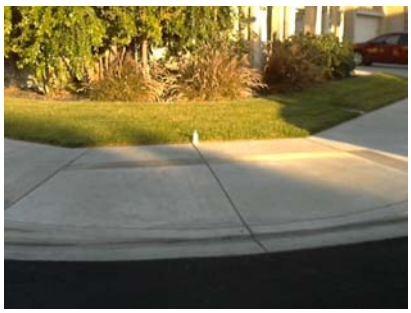
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	4.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**8.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3627	PASTORAL AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4288 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

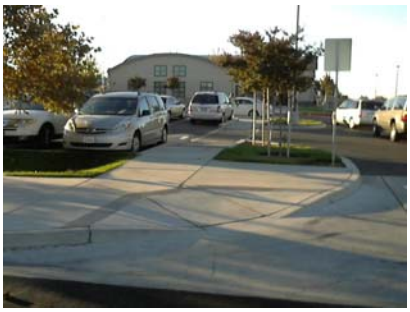
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

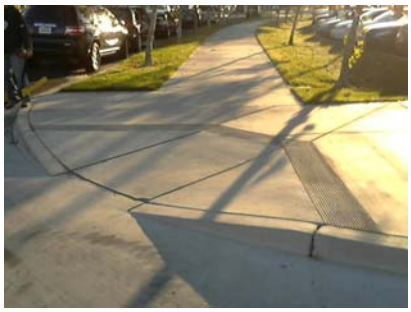
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 0.5" lip at curb and ramp transition.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	80
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	9.7
Right Flare	(%)	**11.0**
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4289 Ramp Slope

- *As-Built Description:*

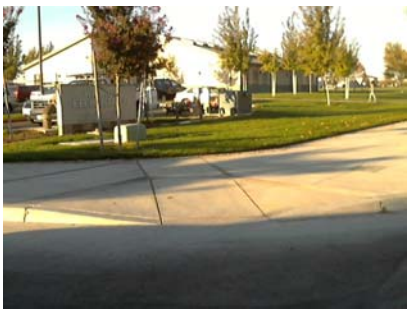
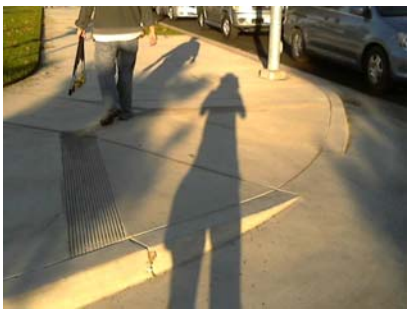
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	80
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	**12.6**
Right Flare	(%)	5.8
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	**2.9**
Gutter Lip	(in)	0
Grooved Border	(in)	11.5
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : SPRINGER DR and PASTORAL AVE **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3640**	**PERNET CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4290 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**12.0**
Right Flare	(%)	9.6
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4291 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.3% Right: 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	49.5
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.3
Right Flare	(%)	**10.8**
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12.5
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **PERNET CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3645	PICCADILLY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

4292 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41.5" Right: 41.5"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41.5**	**41.5**
Slope of the Ramp	(%)	3.9	5.6
X Slope of the Ramp	(%)	**2.6**	1.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.1
Top Landing X Slope	(%)	**3.1**	**3.6**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	**2.7**	
Gutter Slope	(%)	**8.2**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

4293 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.4
Right Flare	(%)	6.1
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3645**	**PICCADILLY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4294 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.5
Right Flare	(%)	6.1
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : SPRINGER DR and PICCADILLY LN **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3773**	**SILVER LUPINE DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4295 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 8.0%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.0
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	5.8
Right Flare	(%)	7.7
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4296 Ramp Landing

• As-Built Description:

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

• *As-is Measurement:* 2.6%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	4.7
Right Flare	(%)	6.9
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **SILVER LUPINE DR** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Parallel

4297 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 10.9% Right: 7.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	51	51
Slope of the Ramp	(%)	**10.9**	7.4
X Slope of the Ramp	(%)	**3.9**	1.9
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.7	1.4
Top Landing X Slope	(%)	**2.6**	**3.4**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	**4.0**	
Gutter Slope	(%)	**8.6**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





S Parallel

4298 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 4.5% Right: 4.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	51	51
Slope of the Ramp	(%)	8.3	**8.4**
X Slope of the Ramp	(%)	**4.5**	**4.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	0.9
Top Landing X Slope	(%)	**3.7**	**3.0**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	**7.8**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3798	SPRINGER DR	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4299 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.4
Left Flare	(%)	4.4
Right Flare	(%)	7.5
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4300 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.9
Right Flare	(%)	6.1
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **SPRINGER DR** **$10,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3802**	**ST GEORGE PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4301 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.9
Right Flare	(%)	9.4
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4302 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.8
Left Flare	(%)	9.6
Right Flare	(%)	6.3
Gutter Slope	(%)	**17.2**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **ST GEORGE PL** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3829**	**SUMMERFIELD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4303 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.7% Right: 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.7**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

4304 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	7.9
Right Flare	(%)	9.0
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **SUMMERFIELD DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3853**	**TAHAMA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4305 Ramp Slope

- *As-Built Description:*

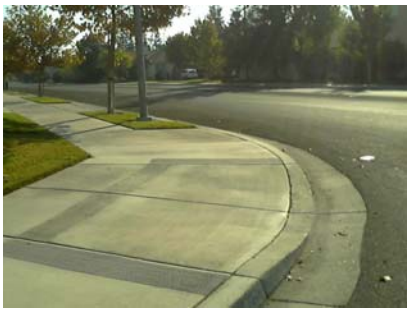
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.7**
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	9.0
Right Flare	(%)	**14.5**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

4306 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.9**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	9.7
Right Flare	(%)	8.2
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3853**	**TAHAMA LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4307 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.3% Right: 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.3**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

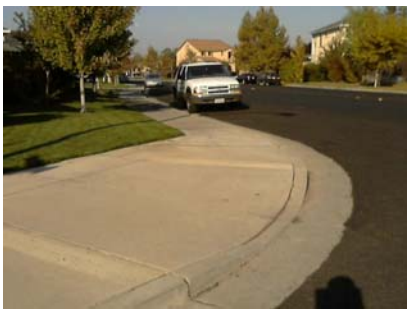
4308 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.7**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.5
Right Flare	(%)	**14.4**
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : SPRINGER DR and TAHAMA LN **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**3954**	**WILD LILAC DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4309 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	5.9
Right Flare	(%)	5.4
Gutter Slope	(%)	**5.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4310 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	6.2
Right Flare	(%)	7.7
Gutter Slope	(%)	**5.3**
Gutter XSlope	(%)	**4.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SPRINGER DR and WILD LILAC DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**8010**	**DENNIS EARL ELEMENTARY SCHOOL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

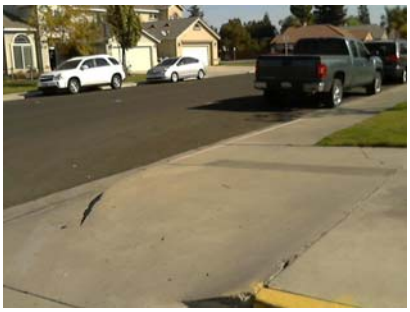
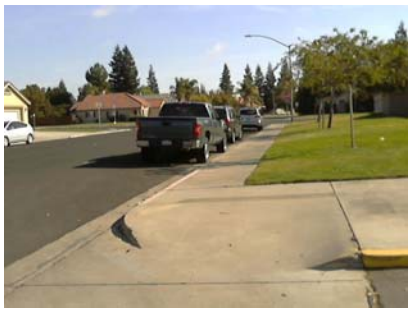
4311 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	78
Slope of the Ramp	(%)	5.2
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	0.6
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	
Left Flare	(%)	**10.4**
Right Flare	(%)	**28.2**
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SW Perpendicular

4312 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	74
Slope of the Ramp	(%)	3.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	N/A
Right Flare	(%)	9.2
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SPRINGER DR** ***and*** **Dennis Earl Elementary School Dw** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3798	**SPRINGER DR**	**8010**	**DENNIS EARL ELEMENTARY SCHOOL DW**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPRINGER DR **$170,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **11** *Priority 4:* **56** *Priority 5:* **1** *Priority C:* **0** **Total: 68**

Street ID #	Survey Street	Street ID #	Cross Street
3800	**SPRINGVILLE WY**	**3409**	**IVANHOE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4313 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.4
Right Flare	(%)	8.1
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SPRINGVILLE WY and IVANHOE LN **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3800	SPRINGVILLE WY	3409	IVANHOE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPRINGVILLE WY **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3801	**SPRUCE ST**	**3801**	**SPRUCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4314 Access Route

• As-Built Description:

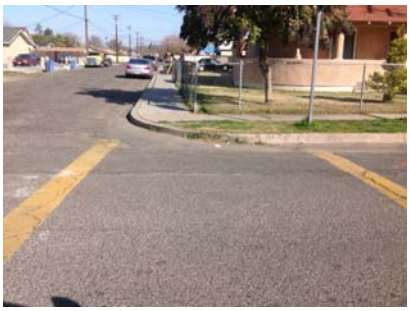
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

4315 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SPRUCE ST** ***and*** **SPRUCE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3801	SPRUCE ST	3801	SPRUCE ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SPRUCE ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3802	**ST GEORGE PL**	**3344**	**GIKAS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4316 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.5% Right: 6.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**10.5**
Right Flare	(%)	6.6
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4317 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.7% Right: 7.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**12.7**
Right Flare	(%)	7.3
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ST GEORGE PL and GIKAS LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3802	**ST GEORGE PL**	**3909**	**VASCHE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4318 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.4
Left Flare	(%)	10.0
Right Flare	(%)	**10.3**
Gutter Slope	(%)	2.9
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4319 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 8.4% Right: 13.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	8.4
Right Flare	(%)	**13.7**
Gutter Slope	(%)	3.9
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **ST GEORGE PL** ***and*** **VASCHE AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3802	**ST GEORGE PL**	**3909**	**VASCHE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ST GEORGE PL **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3803	**ST JOSEPH PL**	**3733**	**SAI LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4320 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8% Right: 12.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.8**
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4321 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.4
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ST JOSEPH PL and SAI LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3803	**ST JOSEPH PL**	**3733**	**SAI LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ST JOSEPH PL **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3806	**ST PATRICK PL**	**3733**	**SAI LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4322 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 6.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**10.8**
Right Flare	(%)	6.9
Gutter Slope	(%)	3.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4323 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.7% Right: 10.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.7**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : ST PATRICK PL and SAI LN **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3806	**ST PATRICK PL**	**3806**	**ST PATRICK PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4324 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ST PATRICK PL** ***and*** **ST PATRICK PL** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3806	ST PATRICK PL	3806	ST PATRICK PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ST PATRICK PL **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3808	**STALLION WY**	**3723**	**ROTH WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4325 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Water accumulates at gutter lip area.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	10.0
Right Flare	(%)	**11.0**
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4326 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**11.7**
Right Flare	(%)	9.2
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3808	**STALLION WY**	**3723**	**ROTH WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4327 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**11.2**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4328 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 12.9% Right: 12.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**12.9**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : STALLION WY and ROTH WY **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3808	**STALLION WY**	**3723**	**ROTH WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STALLION WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3809	**STANISLAUS ST**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4329 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Shoulder

4330 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **STANISLAUS ST** ***and*** **SYRACUSE AVE** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3809	**STANISLAUS ST**	**3851**	**SYRACUSE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STANISLAUS ST **$3,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3810	**STANLEY AVE**	**3386**	**HILLSDALE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4331 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

4332 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **STANLEY AVE** ***and*** **HILLSDALE DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3810	STANLEY AVE	3386	HILLSDALE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STANLEY AVE **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3813	**STEPHEN PL**	**3781**	**SMITH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

4333 Access Route

- *As-Built Description:*

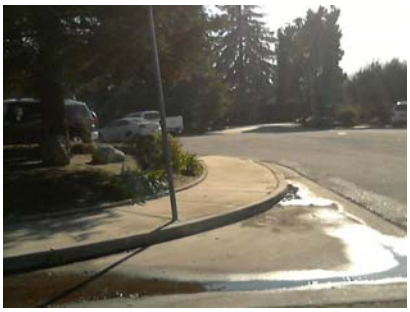
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



S Curb Ramp Not Provided

4334 Access Route

- *As-Built Description:*

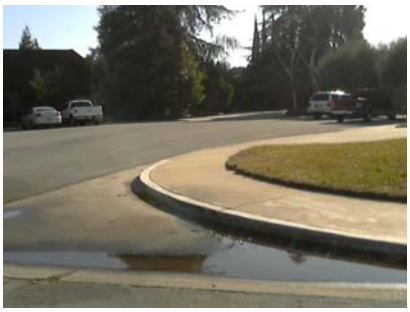
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : STEPHEN PL and SMITH DR **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3813	**STEPHEN PL**	**3781**	**SMITH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STEPHEN PL **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3815	**STERLING RIDGE DR**	**3772**	**SILVER LEAF LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4335 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	3.1
Right Flare	(%)	8.9
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **STERLING RIDGE DR** ***and*** **SILVER LEAF LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3815	**STERLING RIDGE DR**	**3772**	**SILVER LEAF LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STERLING RIDGE DR **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3816	**STERN WY**	**3378**	**HEDSTROM RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4336 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

4337 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **STERN WY** ***and*** **HEDSTROM RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3816	STERN WY	3378	HEDSTROM RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STERN WY **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3819	**STONRIDGE DR**	**3118**	**BRENDA WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4338 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 45"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.4
Right Flare	(%)	**11.4**
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4339 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 41"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	**41**
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.6
Right Flare	(%)	5.4
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	**3.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : STONRIDGE DR and BRENDA WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3819	STONRIDGE DR	3118	BRENDA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STONRIDGE DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3820	**STRATHAVEN CT**	**3591**	**NORTH HIGHLANDS AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4340 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 12.0% Right: 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**36.5**
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**12.0**
Right Flare	(%)	**10.1**
Gutter Slope	(%)	0.1
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4341 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**13.5**
Right Flare	(%)	**12.5**
Gutter Slope	(%)	0.9
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **STRATHAVEN CT** ***and*** **NORTH HIGHLANDS AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3820	**STRATHAVEN CT**	**3591**	**NORTH HIGHLANDS AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : STRATHAVEN CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3824	**SUGAR OAK DR**	**3351**	**GOLDEN OAK CT**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NW Perpendicular

4342 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	94
Top Landing Slope	(%)	**6.8**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**10.3**
Right Flare	(%)	9.6
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4343 Ramp Slope

- *As-Built Description:*

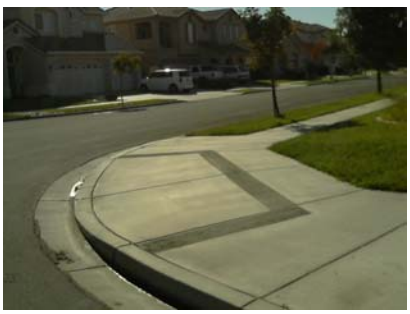
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.3
Right Flare	(%)	6.4
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **SUGAR OAK DR** ***and*** **GOLDEN OAK CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3824	**SUGAR OAK DR**	**3353**	**GRAND OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4344 Ramp Slope

- *As-Built Description:*

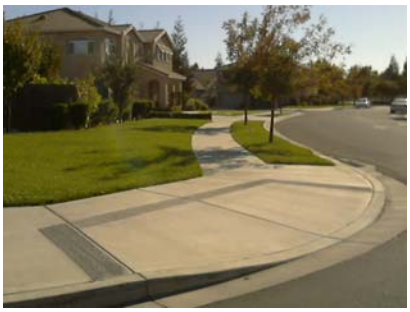
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.6
Right Flare	(%)	7.1
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

4345 Ramp Slope

- *As-Built Description:*

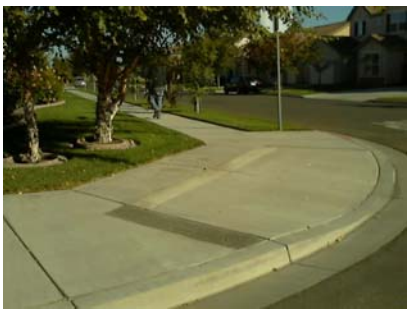
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.6
Right Flare	(%)	9.7
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3824	**SUGAR OAK DR**	**3353**	**GRAND OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4346 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

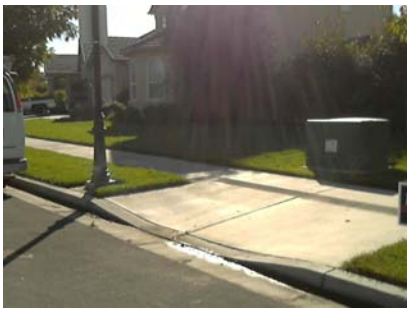
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.3**
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SUGAR OAK DR** ***and*** **GRAND OAK CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3824	**SUGAR OAK DR**	**3693**	**RED OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4347 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4348 Ramp Slope

- *As-Built Description:*

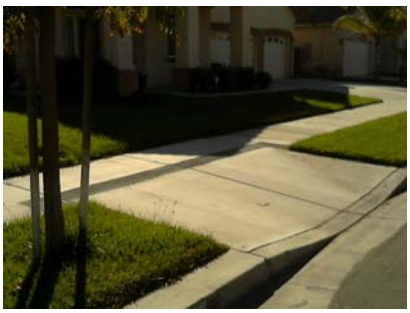
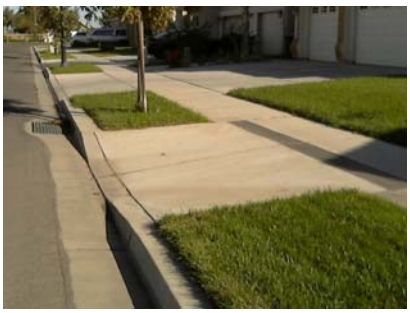
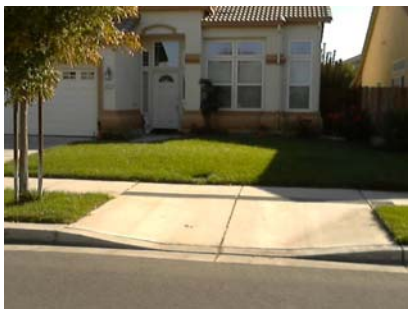
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**10.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.0**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Street ID #	Survey Street	Street ID #	Cross Street
3824	**SUGAR OAK DR**	**3693**	**RED OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4349 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

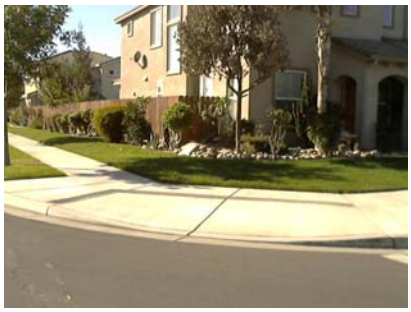
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.2
Right Flare	(%)	6.0
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SUGAR OAK DR** ***and*** **RED OAK CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3824	**SUGAR OAK DR**	**3693**	**RED OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUGAR OAK DR **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **8** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3825	SUMMER CREEK DR	3825	SUMMER CREEK DR

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

4350 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 40"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 6.0% ramp slope to parallel ramp

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**40**
Slope of the Ramp	(%)	6.4	1.9
X Slope of the Ramp	(%)	**4.9**	**3.9**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	0.9
Top Landing X Slope	(%)	1.4	1.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.3	
Bottom Landing X Slope	(%)	**4.4**	
Gutter Slope	(%)	**9.1**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





NW Perpendicular

4351 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.3%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.7
Right Flare	(%)	7.2
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3825	**SUMMER CREEK DR**	**3825**	**SUMMER CREEK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4352 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.4
Right Flare	(%)	8.8
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SUMMER CREEK DR** ***and*** **SUMMER CREEK DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3825	SUMMER CREEK DR	3825	SUMMER CREEK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUMMER CREEK DR **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3826	SUMMER CREST DR	3237	DEWAR LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4353 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.8
Right Flare	(%)	6.8
Gutter Slope	(%)	**16.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4354 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 13.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.9
Right Flare	(%)	7.0
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3826	**SUMMER CREST DR**	**3237**	**DEWAR LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4355 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SUMMER CREST DR** ***and*** **DEWAR LN** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3826	**SUMMER CREST DR**	**3828**	**SUMMERDALE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4356 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.3
Right Flare	(%)	8.7
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4357 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	8.4
Right Flare	(%)	6.7
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUMMER CREST DR** ***and*** **SUMMERDALE AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3826	**SUMMER CREST DR**	**3828**	**SUMMERDALE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUMMER CREST DR **$12,700.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **5** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3827	**SUMMER GARDEN LN**	**3825**	**SUMMER CREEK DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

E Parallel

4358 Ramp Width

• As-Built Description:

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• As-is Measurement: Left: 40" Right: 40"

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**40**	**40**
Slope of the Ramp	(%)	5.3	7.2
X Slope of the Ramp	(%)	**2.2**	**2.2**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.5	0.1
Top Landing X Slope	(%)	0.8	**2.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	**2.8**	
Gutter Slope	(%)	**8.7**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





N Perpendicular

4359 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 10.4%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	4.3
Right Flare	(%)	7.0
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3827	**SUMMER GARDEN LN**	**3825**	**SUMMER CREEK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4360 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.0
Right Flare	(%)	5.8
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SUMMER GARDEN LN** ***and*** **SUMMER CREEK DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3827	**SUMMER GARDEN LN**	**3825**	**SUMMER CREEK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUMMER GARDEN LN **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3828	**SUMMERDALE AVE**	**3827**	**SUMMER GARDEN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4361 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.8
Right Flare	(%)	8.7
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4362 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	**2.9**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.9
Right Flare	(%)	7.9
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3828	**SUMMERDALE AVE**	**3827**	**SUMMER GARDEN LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

4363 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**42**
Slope of the Ramp	(%)	5.7	5.3
X Slope of the Ramp	(%)	**4.6**	**4.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	0.2
Top Landing X Slope	(%)	1.6	1.5
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**4.4**	
Gutter Slope	(%)	**11.7**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SUMMERDALE AVE** ***and*** **SUMMER GARDEN LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3828	SUMMERDALE AVE	3830	SUMMERSONG CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4364 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	52
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.5
Right Flare	(%)	7.3
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4365 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**11.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.9
Right Flare	(%)	5.5
Gutter Slope	(%)	3.9
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3828	**SUMMERDALE AVE**	**3830**	**SUMMERSONG CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

4366 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 41"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 6.4% ramp slope to parallel ramp

PCODE	PC52B
ADAPROW	**R304.5.1**
ADA-1991	**4.7.3**
ADA-2010	**406.1**
CSAS	**1127B.5.2**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	6.3	5.4
X Slope of the Ramp	(%)	**3.5**	**3.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.2
Top Landing X Slope	(%)	**2.3**	**2.1**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	**11.6**	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SUMMERDALE AVE** ***and*** **SUMMERSONG CT** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3828	**SUMMERDALE AVE**	**3830**	**SUMMERSONG CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUMMERDALE AVE **$17,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **6** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3831	**SUMMERTON LN**	**3055**	**ASHBROOK LN**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NW Perpendicular

4367 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Irregular surface

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	105
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4368 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.8
Right Flare	(%)	6.9
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3831	**SUMMERTON LN**	**3055**	**ASHBROOK LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4369 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**3.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	5.4
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SUMMERTON LN** ***and*** **ASHBROOK LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3831	**SUMMERTON LN**	**3527**	**MCKENNA DR**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

N Perpendicular

4370 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	**3.7**
Top Landing Length	(in)	144
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.9
Left Flare	(%)	9.0
Right Flare	(%)	**11.1**
Gutter Slope	(%)	3.8
Gutter XSlope	(%)	**2.2**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4371 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

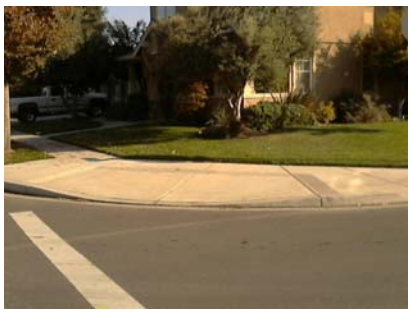
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.2
Right Flare	(%)	6.8
Gutter Slope	(%)	**14.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3831	**SUMMERTON LN**	**3527**	**MCKENNA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4372 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.1
Right Flare	(%)	7.7
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SUMMERTON LN and MCKENNA DR **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3831	**SUMMERTON LN**	**3527**	**MCKENNA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUMMERTON LN **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3834	**SUNBIRD DR**	**3835**	**SUNDAY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4373 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.0**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4374 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.8
Right Flare	(%)	**11.1**
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUNBIRD DR** ***and*** **SUNDAY DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3834	SUNBIRD DR	3835	SUNDAY DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNBIRD DR **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3835	**SUNDAY DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4375 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	56
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.0
Right Flare	(%)	5.5
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4376 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**5.9**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	5.2
Right Flare	(%)	5.4
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3835	**SUNDAY DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4377 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

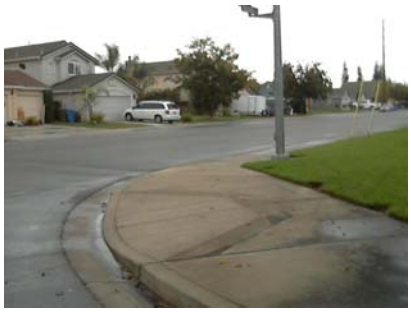
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**14.4**
Right Flare	(%)	9.9
Gutter Slope	(%)	4.0
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SUNDAY DR and FOSBERG RD **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3835	**SUNDAY DR**	**3840**	**SUNNYHILL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4378 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.6
Left Flare	(%)	**14.0**
Right Flare	(%)	9.8
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4379 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	**10.7**
Right Flare	(%)	**12.8**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUNDAY DR** ***and*** **SUNNYHILL DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3835	**SUNDAY DR**	**3949**	**WHISPER PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4380 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	108
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**19.4**
Right Flare	(%)	**17.1**
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4381 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	4.7
Right Flare	(%)	7.1
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUNDAY DR** ***and*** **WHISPER PL** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3835	SUNDAY DR	3949	WHISPER PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNDAY DR **$19,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **1** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3836	**SUNKIST WY**	**3834**	**SUNBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4382 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.8**
Right Flare	(%)	9.6
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4383 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.1
Right Flare	(%)	**12.1**
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SUNKIST WY and SUNBIRD DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3836	SUNKIST WY	3834	SUNBIRD DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNKIST WY **$5,600.00**

Priority 1:	Priority 2:	Priority 3:	Priority 4:	Priority 5:	Priority C:	Total:
0	0	0	2	0	0	2

Street ID #	Survey Street	Street ID #	Cross Street
3837	SUNNY LN	3166	CASUAL LN

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4384 Ramp Slope

- *As-Built Description:*

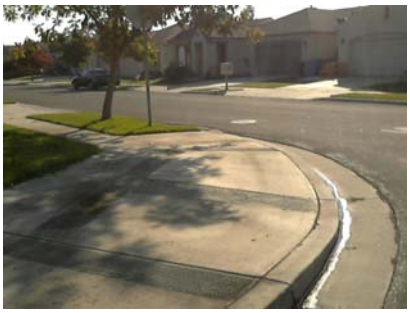
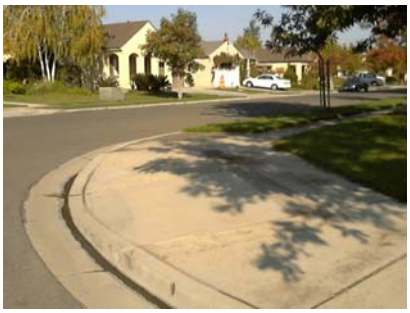
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**3.5**
Left Flare	(%)	9.1
Right Flare	(%)	4.7
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

4385 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

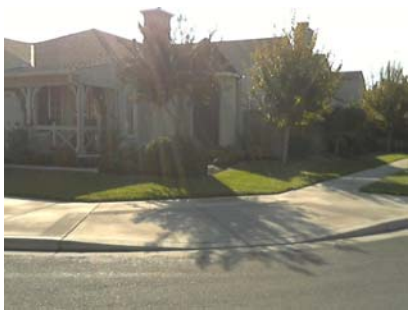
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	5.7
Right Flare	(%)	7.3
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3837	SUNNY LN	3166	CASUAL LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

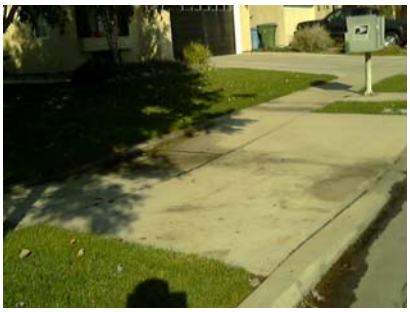
4386 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 41"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	6.2	5.7
X Slope of the Ramp	(%)	1.6	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.9	0.2
Top Landing X Slope	(%)	1.6	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	1.2	
		5.1	
		7.4	
Gutter Slope	(%)	**9.9**	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SUNNY LN** ***and*** **CASUAL LN** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3837	**SUNNY LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

4387 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 9.5% Right: 11.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	61	60
Slope of the Ramp	(%)	**9.5**	**11.5**
X Slope of the Ramp	(%)	**2.8**	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.4	1.2
Top Landing X Slope	(%)	**2.2**	1.6
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	0.9	
		5.0	
		4.6	
Gutter Slope	(%)	**7.0**	
Gutter XSlope	(%)	0.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

4388 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

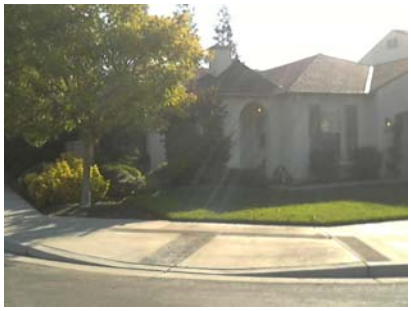
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.0
Right Flare	(%)	6.6
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3837	**SUNNY LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4389 Ramp Slope

- *As-Built Description:*

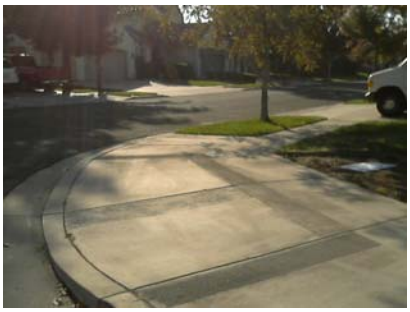
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.0
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SUNNY LN and SPRINGER DR **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3837	SUNNY LN	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNNY LN **$17,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3838	**SUNNY OAK DR**	**3030**	**ALTA VISTA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4390 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 9.7% Right: 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	96
Top Landing Slope	(%)	**5.1**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.7
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4391 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.9
Right Flare	(%)	5.0
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUNNY OAK DR** ***and*** **ALTA VISTA ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3838	**SUNNY OAK DR**	**3106**	**BLUE OAK CT**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

N Perpendicular

4393 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

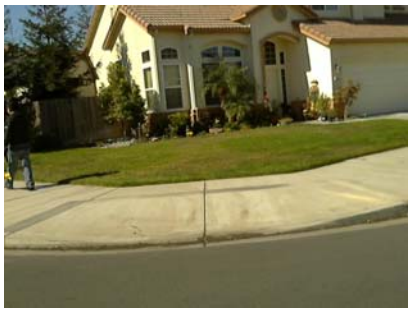
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	4.7
Right Flare	(%)	8.2
Gutter Slope	(%)	**14.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

4394 Ramp Slope

- *As-Built Description:*

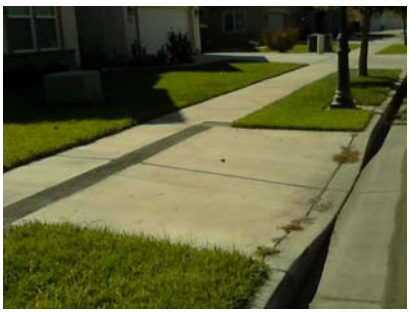
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.6
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3838	**SUNNY OAK DR**	**3106**	**BLUE OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4392 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

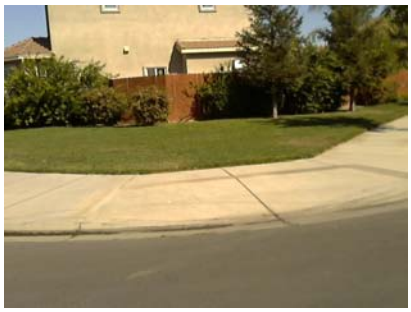
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.8
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **SUNNY OAK DR** ***and*** **BLUE OAK CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3838	**SUNNY OAK DR**	**3106**	**BLUE OAK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNNY OAK DR **$14,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3840	**SUNNYHILL DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4395 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.4
Right Flare	(%)	7.0
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4396 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.9
Right Flare	(%)	9.7
Gutter Slope	(%)	2.6
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3840	**SUNNYHILL DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4397 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	4.9
Right Flare	(%)	7.9
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4398 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.5**
Right Flare	(%)	8.7
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUNNYHILL DR** ***and*** **FOSBERG RD** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3840	**SUNNYHILL DR**	**3349**	**GLIMMER LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Perpendicular

4399 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	3.9
Right Flare	(%)	5.7
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4400 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	6.2
Right Flare	(%)	3.9
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUNNYHILL DR** ***and*** **GLIMMER LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3840	**SUNNYHILL DR**	**3836**	**SUNKIST WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4401 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.3**
Right Flare	(%)	7.5
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4402 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	9.1
Right Flare	(%)	9.6
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **SUNNYHILL DR** ***and*** **SUNKIST WY** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3840	SUNNYHILL DR	3836	SUNKIST WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNNYHILL DR **$21,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **2** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3841	**SUNNYSIDE DR**	**3801**	**SPRUCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4403 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4404 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SUNNYSIDE DR** ***and*** **SPRUCE ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3841	**SUNNYSIDE DR**	**3801**	**SPRUCE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNNYSIDE DR **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3842	**SUNNYWAY DR**	**3835**	**SUNDAY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4405 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 6.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	7.2
Right Flare	(%)	3.0
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4406 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**3.2**
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	4.9
Right Flare	(%)	7.2
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SUNNYWAY DR and SUNDAY DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3842	**SUNNYWAY DR**	**3840**	**SUNNYHILL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4407 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	4.6
Right Flare	(%)	4.9
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4408 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 4.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	7.9
Right Flare	(%)	3.0
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3842	**SUNNYWAY DR**	**3840**	**SUNNYHILL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

4409 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 4.4% Right: 3.6%
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	4.4	7.0
X Slope of the Ramp	(%)	**4.4**	**3.6**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	**4.3**
Top Landing X Slope	(%)	**2.5**	**7.1**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	**6.0**	
		6.2	
		7.2	
Gutter Slope	(%)	**9.3**	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **SUNNYWAY DR** ***and*** **SUNNYHILL DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3842	**SUNNYWAY DR**	**3840**	**SUNNYHILL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNNYWAY DR **$12,900.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3843	**SUNSET DR**	**3750**	**SEABORG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4410 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**43**
Slope of the Ramp	(%)	**13.8**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.3**
Right Flare	(%)	6.1
Gutter Slope	(%)	**5.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4411 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.6%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.6**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.9
Right Flare	(%)	**13.8**
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SUNSET DR and SEABORG ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3843	SUNSET DR	3750	SEABORG ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNSET DR **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3845	**SUNSHINE WY**	**3298**	**FALL CREEK CT**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

4412 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 3.6%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.1
Right Flare	(%)	8.4
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4413 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.2
Right Flare	(%)	7.7
Gutter Slope	(%)	**15.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3845	**SUNSHINE WY**	**3298**	**FALL CREEK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4414 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.6**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	14
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SUNSHINE WY and FALL CREEK CT **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3845	**SUNSHINE WY**	**3629**	**PATHWAY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4415 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Running slope issues at portions of ramp.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.2**
Right Flare	(%)	9.5
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4416 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	9.2
Right Flare	(%)	4.5
Gutter Slope	(%)	**16.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3845	**SUNSHINE WY**	**3629**	**PATHWAY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4417 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	3.8
Right Flare	(%)	5.4
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SUNSHINE WY and PATHWAY LN **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3845	**SUNSHINE WY**	**3629**	**PATHWAY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SUNSHINE WY **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4418 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

4419 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3086**	**BELL ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4420 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4421 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SYCAMORE ST** ***and*** **BELL ST** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4422 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

4423 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3195**	**COLORADO AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4424 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4425 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SYCAMORE ST** ***and*** **COLORADO AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3552**	**MINARET AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Blended Transition

4426 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 2"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.
- *Notes:*
  Striping faded on crosswalk.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3**
Severity	**3**

Width of Ramp	(in)	107
Slope of the Ramp	(%)	0.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	4.5
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**2**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

4427 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*
  Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.
- *Notes:*
  Domes do not go to the edge of ramp and do not extend the entire width of ramp

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4**
Severity	**4**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	2.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.6
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3552**	**MINARET AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Blended Transition

4428 Blended Transition

- *As-Built Description:*
  Cross slope at blended transition exceeds 2%.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC41C
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **403.3**
CSAS **1133B.7.1.3**
Unit Cost **$3000.00**
Priority **2** *Severity* **3**

Width of Ramp	(in)	90
Slope of the Ramp	(%)	4.3
X Slope of the Ramp	(%)	**3.4**
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.2
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**14.9**
Gutter XSlope	(%)	**4.6**
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		YES





SW Perpendicular

4429 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Domes only 46" wide

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.4
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Total Costs for Curb Ramps at : SYCAMORE ST and MINARET AVE **$8,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4430 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Perpendicular

4431 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	72
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.7**
Right Flare	(%)	**12.7**
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3848	**SYCAMORE ST**	**3598**	**OAK ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4432 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4433 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **SYCAMORE ST** ***and*** **OAK ST** **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3848	SYCAMORE ST	3598	OAK ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SYCAMORE ST **$44,100.00**

Priority 1: **7** *Priority 2:* **5** *Priority 3:* **2** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 16**

Street ID #	Survey Street	Street ID #	Cross Street
3849	**SYLVA ST**	**3435**	**KATELYN ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4434 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.3
Right Flare	(%)	6.0
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : SYLVA ST and KATELYN ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3849	SYLVA ST	3435	KATELYN ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SYLVA ST **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3851	**SYRACUSE AVE**	**3789**	**SOUZA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

4435 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

NW Shoulder

4436 Pedestrian Access Route

• As-Built Description:

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

• Proposed Solution:

When curb or sidewalk is installed along either street, provide accessible curb ramp.



PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : SYRACUSE AVE and SOUZA AVE **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
3851	**SYRACUSE AVE**	**3789**	**SOUZA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : SYRACUSE AVE **$0.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3853	**TAHAMA LN**	**3034**	**ANDLEMAN CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4437 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.4
Right Flare	(%)	7.2
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4438 Gutter

- *As-Built Description:*

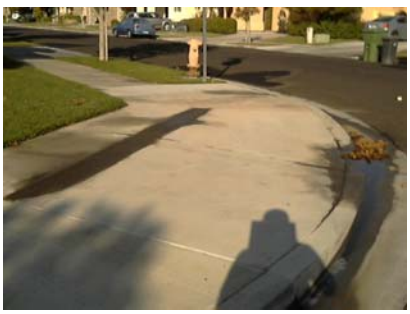
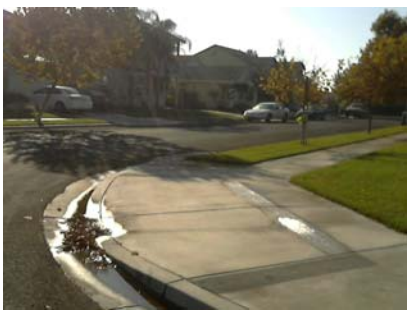
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.1
Right Flare	(%)	8.4
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **TAHAMA LN** ***and*** **ANDLEMAN CT** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3853	**TAHAMA LN**	**3760**	**SHADY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

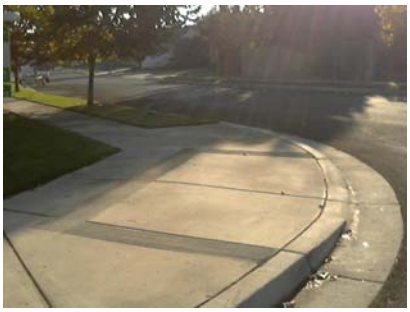
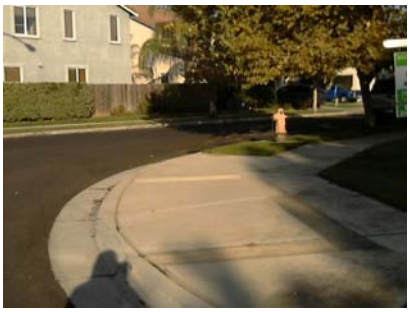
4439 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.7
Right Flare	(%)	3.4
Gutter Slope	(%)	3.4
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


NW Perpendicular

4440 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.9
Right Flare	(%)	7.6
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TAHAMA LN and SHADY LN **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3853	**TAHAMA LN**	**3760**	**SHADY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TAHAMA LN **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3855	**TAMMI WY**	**3226**	**DAWN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4441 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.5
Right Flare	(%)	9.1
Gutter Slope	(%)	**17.1**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TAMMI WY** ***and*** **DAWN WY** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3855	**TAMMI WY**	**3226**	**DAWN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TAMMI WY **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3856	**TAMPA ST**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4442 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 0"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05B
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.4
Right Flare	(%)	**11.5**
Gutter Slope	(%)	1.7
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4443 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.4
Right Flare	(%)	4.8
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TAMPA ST** ***and*** **ANDRE LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3856	**TAMPA ST**	**3582**	**NIAGRA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4444 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Parallel

4445 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 46.5" Right: 47.5"
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**46.5**	**47.5**
Slope of the Ramp	(%)	4.7	5.0
X Slope of the Ramp	(%)	0.4	0.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	1.7
Top Landing X Slope	(%)	1.8	1.0
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	0.2	
Gutter Slope	(%)	3.3	
Gutter XSlope	(%)	1.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **TAMPA ST** ***and*** **NIAGRA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3856	TAMPA ST	3582	NIAGRA ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TAMPA ST **$12,000.00**

Priority 1: **1** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3857	**TANBARK LN**	**3030**	

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

4446 Ramp Flare

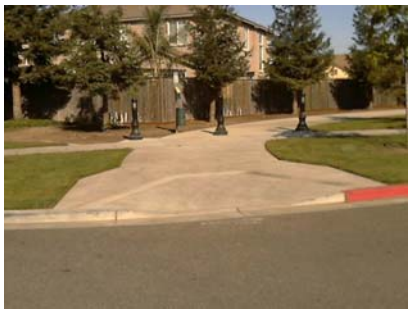
- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 15.3% Right: 12.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**15.3**
Right Flare	(%)	**12.2**
Gutter Slope	(%)	**9.4**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





S Perpendicular

4447 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.6**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**15.2**
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : TANBARK LN and **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3857	**TANBARK LN**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular

4448 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.1
Left Flare	(%)	**10.8**
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**5.4**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





ESE Perpendicular

4449 Ramp Slope

- *As-Built Description:*

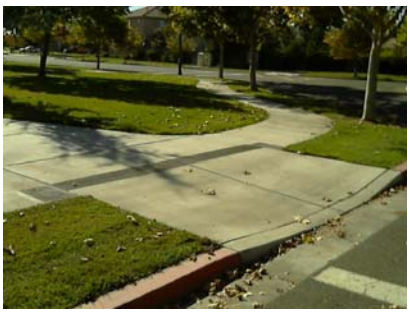
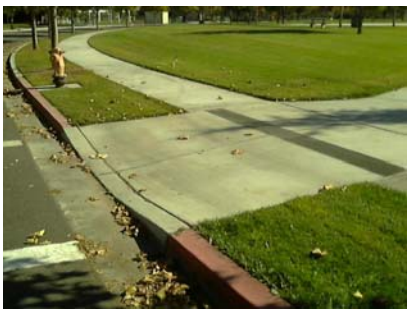
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**11.1**
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**5.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Street ID #	Survey Street	Street ID #	Cross Street
3857	**TANBARK LN**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Perpendicular

4450 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.4
Right Flare	(%)	7.1
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NNW Perpendicular

4451 Ramp Flare

- *As-Built Description:*

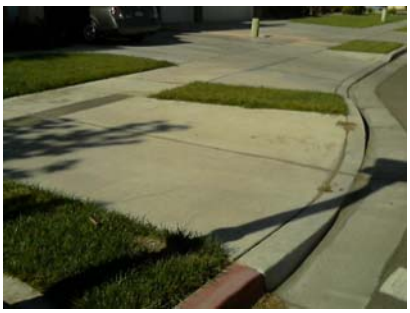
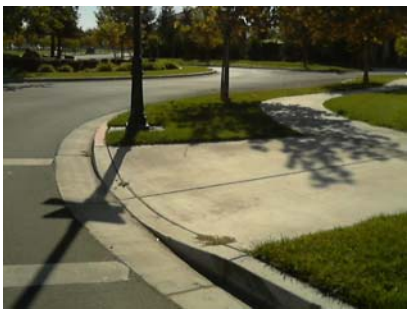
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 9.3% Right: 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.3
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES


Street ID #	Survey Street	Street ID #	Cross Street
3857	**TANBARK LN**	**3570**	**MOUNTAIN VIEW RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SSE Perpendicular

4452 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.0**
Right Flare	(%)	9.4
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SSW Perpendicular

4453 Ramp Flare

- *As-Built Description:*

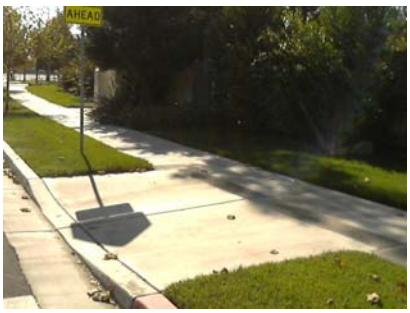
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

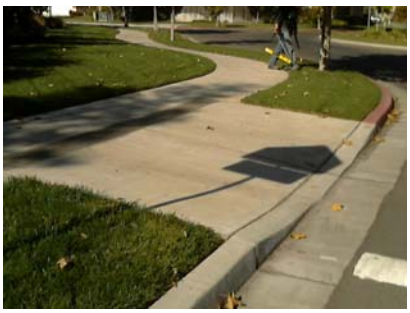
- *As-is Measurement:* Left: 10.7% Right: 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**10.7**
Right Flare	(%)	8.8
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES






Street ID #	Survey Street	Street ID #	Cross Street
3857	**TANBARK LN**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Perpendicular

4454 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 6.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.4
Right Flare	(%)	7.0
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





WSW Perpendicular

4455 Ramp Flare

- *As-Built Description:*

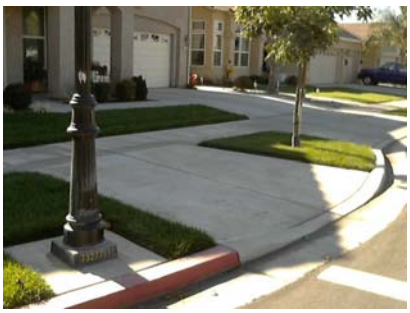
Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.8% Right: 6.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.8**
Right Flare	(%)	6.5
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **TANBARK LN** ***and*** **MOUNTAIN VIEW RD** **$19,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3857	**TANBARK LN**	**3570**	**MOUNTAIN VIEW RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TANBARK LN **$25,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4456 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.4
Left Flare	(%)	5.3
Right Flare	(%)	7.9
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4457 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.1
Right Flare	(%)	5.0
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3223**	**DANCER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4458 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	8.6
Right Flare	(%)	4.9
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	**3.2**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4459 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.2
Right Flare	(%)	7.7
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TAPESTRY WY and DANCER WY **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

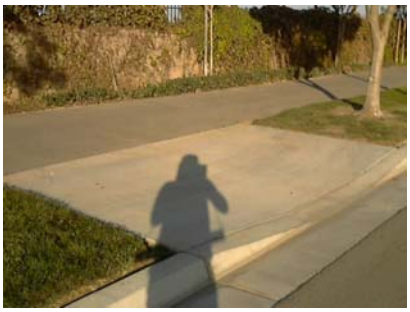
4460 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	111
Top Landing Slope	(%)	**5.4**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	9.0
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

4461 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.8
Left Flare	(%)	8.5
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**2.4**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3538**	**MERLIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4462 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	2.0
Left Flare	(%)	5.5
Right Flare	(%)	6.9
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TAPESTRY WY** ***and*** **MERLIN DR** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3548**	**MILESTONE WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4463 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	8.3
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4464 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.6
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3548**	**MILESTONE WY**

Orientation **Ramp Type** — Existing Access Barrier and Proposed Solution — **Codes / Mitigation Info** — **Measurements**

SE Perpendicular

4465 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	**46.5**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	7.3
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4466 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.5
Right Flare	(%)	6.3
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TAPESTRY WY** ***and*** **MILESTONE WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4467 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	4.3
Right Flare	(%)	6.7
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	0
Grooved Border	(in)	**NO**
Truncated Domes Within Crosswalk		N/A





NW Perpendicular

4468 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.2
Right Flare	(%)	6.0
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4469 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	8.0
Right Flare	(%)	6.5
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4470 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49.5
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	5.5
Right Flare	(%)	5.5
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TAPESTRY WY** ***and*** **MOONBEAM WY** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4471 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	3.7
Right Flare	(%)	6.0
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4472 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 8.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.2
Right Flare	(%)	5.2
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4473 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 44"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.5
Right Flare	(%)	4.7
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4474 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	6.0
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.2
Right Flare	(%)	4.9
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TAPESTRY WY** ***and*** **SPRINGER DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3858	**TAPESTRY WY**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TAPESTRY WY **$45,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **18** *Priority C:* **0** **Total: 19**

Street ID #	Survey Street	Street ID #	Cross Street
3859	**TARTAN RD**	**3613**	**PAISLEY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4475 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.2
Right Flare	(%)	8.0
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TARTAN RD** ***and*** **PAISLEY LN** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3859	**TARTAN RD**	**3613**	**PAISLEY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TARTAN RD **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3860	**TASSIE CT**	**3123**	**BRISTOL PARK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

4476 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.6
Right Flare	(%)	8.7
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

4477 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8% Right: 6.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**11.8**
Right Flare	(%)	6.9
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	**7.5**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3860	**TASSIE CT**	**3123**	**BRISTOL PARK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4478 Ramp Flare

- *As-Built Description:*

  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.0% Right: 9.9%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	2.0
Left Flare	(%)	10.0
Right Flare	(%)	9.9
Gutter Slope	(%)	**6.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TASSIE CT** ***and*** **BRISTOL PARK CI** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3860	TASSIE CT	3123	BRISTOL PARK CI

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TASSIE CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3861	**TAWNY LN**	**3104**	**BLEVINS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4479 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**47.5**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.8
Left Flare	(%)	**10.2**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4480 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	**13.9**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.7**
Right Flare	(%)	8.1
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3861	**TAWNY LN**	**3104**	**BLEVINS WY**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SW Perpendicular

4481 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.8% Right: 7.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	**10.8**
Right Flare	(%)	7.9
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TAWNY LN** ***and*** **BLEVINS WY** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3861	**TAWNY LN**	**3104**	**BLEVINS WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TAWNY LN **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3863	**TEA ROSE ST**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4482 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	80
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.7
Right Flare	(%)	6.5
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

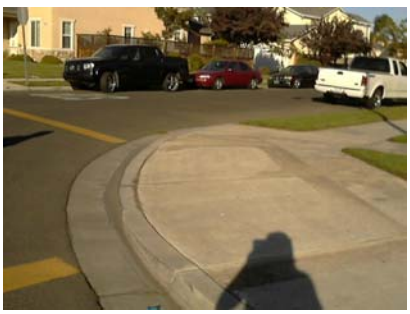
4483 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	4.8
Right Flare	(%)	9.3
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3863	**TEA ROSE ST**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

4484 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **TEA ROSE ST** ***and*** **KILROY RD** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3863	**TEA ROSE ST**	**3562**	**MONTARA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4485 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.7
Right Flare	(%)	6.1
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4486 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.0
Right Flare	(%)	7.8
Gutter Slope	(%)	**12.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3863	**TEA ROSE ST**	**3562**	**MONTARA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4487 Ramp Slope

- *As-Built Description:*

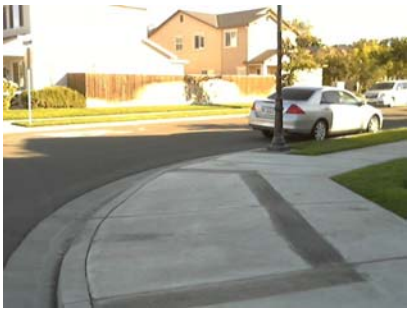
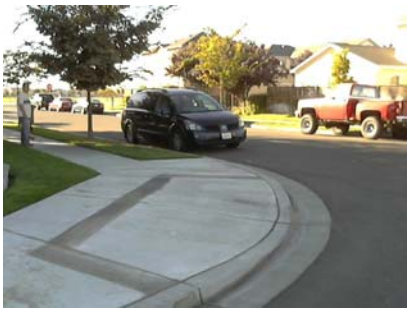
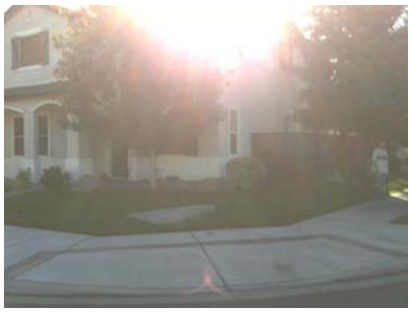
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.8
Right Flare	(%)	5.8
Gutter Slope	(%)	**11.1**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

SW Perpendicular

4488 Ramp Landing

- *As-Built Description:*

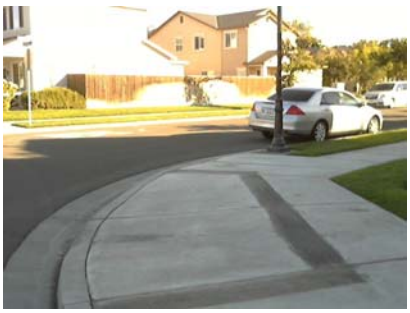
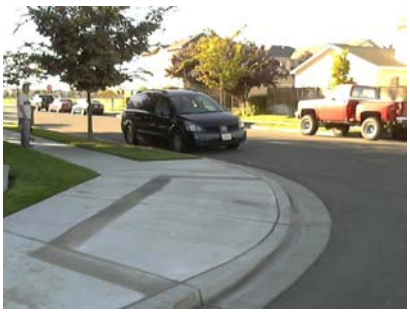
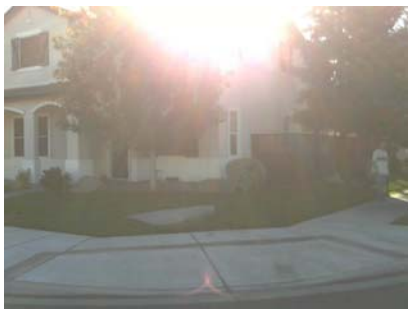
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.0
Right Flare	(%)	6.2
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **TEA ROSE ST** ***and*** **MONTARA DR** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3863	**TEA ROSE ST**	**3564**	**MOON ROSE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4489 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.8
Right Flare	(%)	5.4
Gutter Slope	(%)	4.4
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4490 Ramp Landing

- *As-Built Description:*

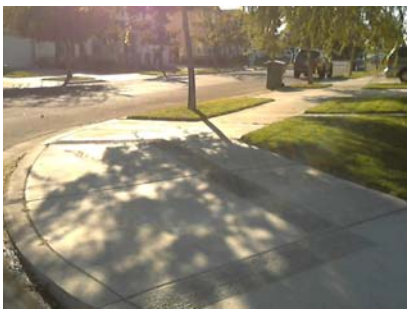
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.2
Right Flare	(%)	6.6
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3863	**TEA ROSE ST**	**3564**	**MOON ROSE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4491 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

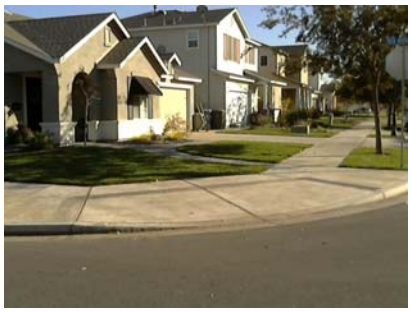
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.4
Right Flare	(%)	5.4
Gutter Slope	(%)	**10.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4492 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.4
Right Flare	(%)	5.6
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TEA ROSE ST** ***and*** **MOON ROSE CT** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3863	**TEA ROSE ST**	**3564**	**MOON ROSE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TEA ROSE ST **$28,400.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **10** *Priority 5:* **0** *Priority C:* **0** **Total: 11**

Street ID #	Survey Street	Street ID #	Cross Street
3864	**TEAKWOOD ST**	**3650**	**PINEWOOD ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

4493 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.0**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.4**
Right Flare	(%)	6.7
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TEAKWOOD ST** ***and*** **PINEWOOD ST** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3864	**TEAKWOOD ST**	**3920**	**VILLA WOODS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4494 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 3" vertical change at road and gutter transition

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.7
Right Flare	(%)	7.3
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TEAKWOOD ST** ***and*** **VILLA WOODS DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3864	**TEAKWOOD ST**	**3920**	**VILLA WOODS DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TEAKWOOD ST **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **1** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3866	**TEMPLE AVE**	**3728**	**RUTGERS AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4495 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

4496 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **TEMPLE AVE** ***and*** **RUTGERS AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3866	TEMPLE AVE	3728	RUTGERS AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TEMPLE AVE **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3867	**TERESA CT**	**3542**	**MICHAEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4497 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4498 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **TERESA CT** ***and*** **MICHAEL WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3867	TERESA CT	3542	MICHAEL WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TERESA CT **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3868	**TERRALINDA DR**	**3019**	**ALBA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4499 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	3.6
Right Flare	(%)	9.0
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4500 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.5
Right Flare	(%)	1.8
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TERRALINDA DR** ***and*** **ALBA CT** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3868	**TERRALINDA DR**	**3448**	**KILROY RD**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

ENE Perpendicular

4501 Ramp Slope

- *As-Built Description:*

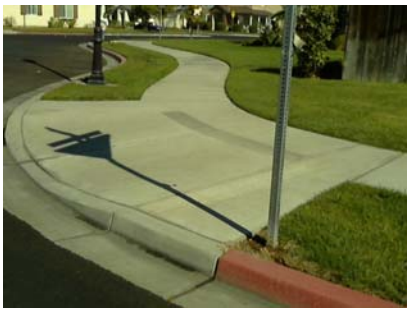
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	**10.2**
Right Flare	(%)	8.4
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


ESE Perpendicular

4502 Ramp Slope

- *As-Built Description:*

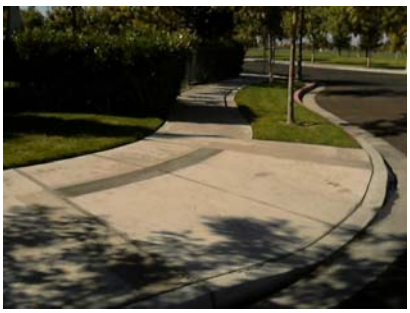
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.9
Right Flare	(%)	**13.2**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3868	**TERRALINDA DR**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Perpendicular

4503 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.0
Right Flare	(%)	8.4
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NNW Perpendicular

4504 Ramp Slope

- *As-Built Description:*

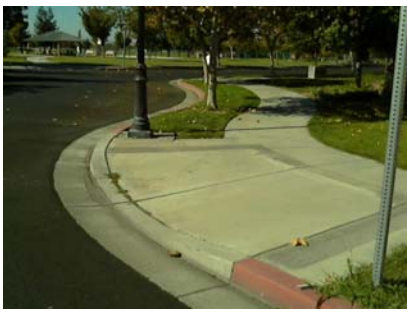
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

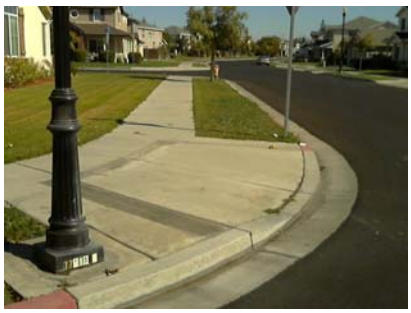
- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.4**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.7
Right Flare	(%)	**10.6**
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3868	TERRALINDA DR	3448	KILROY RD

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

SSE Perpendicular

4505 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.7
Right Flare	(%)	8.1
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SSW Perpendicular

4506 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	4.9
Right Flare	(%)	5.8
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3868	**TERRALINDA DR**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Perpendicular

4507 Ramp Slope

- *As-Built Description:*

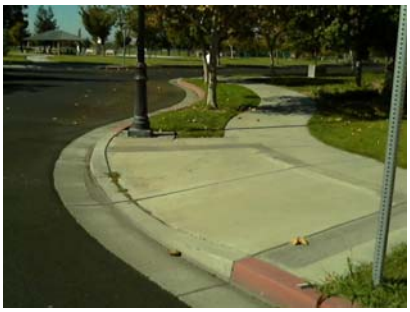
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	**2.1**
Left Flare	(%)	5.0
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





WSW Perpendicular

4508 Ramp Slope

- *As-Built Description:*

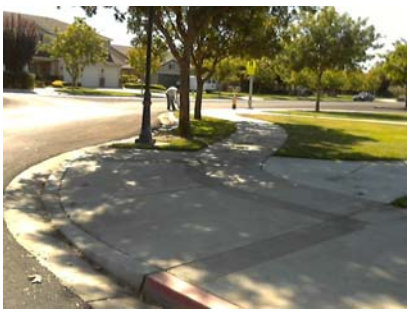
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.4
Right Flare	(%)	6.3
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **TERRALINDA DR** ***and*** **KILROY RD** **$22,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3868	**TERRALINDA DR**	**3756**	**SERANADE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4509 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 6.9%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.3
Right Flare	(%)	4.9
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4510 Gutter

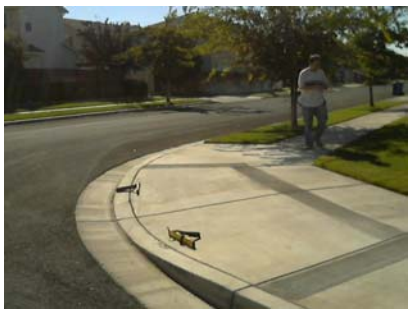
- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.3
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TERRALINDA DR** ***and*** **SERANADE DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3868	TERRALINDA DR	3868	TERRALINDA DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

4511 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	63
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	104
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.2
Right Flare	(%)	9.6
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Perpendicular

4512 Ramp Slope

- *As-Built Description:*

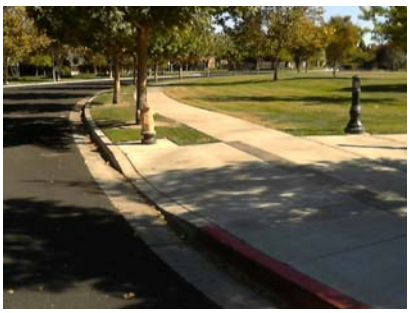
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	108
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	**10.9**
Right Flare	(%)	5.2
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **TERRALINDA DR** ***and*** **TERRALINDA DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3868	**TERRALINDA DR**	**3868**	**TERRALINDA DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TERRALINDA DR **$35,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **14** *Priority 5:* **0** *Priority C:* **0** **Total: 14**

Street ID #	Survey Street	Street ID #	Cross Street
3871	**THOR ST**	**3557**	**MITCHELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

4513 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	128
Slope of the Ramp	(%)	3.4
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	2.9
Right Flare	(%)	0.5
Gutter Slope	(%)	3.7
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





N Blended Transition

4514 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 1.5"
- *Proposed Solution:*
  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	156
Slope of the Ramp	(%)	1.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	1.6
Right Flare	(%)	0.1
Gutter Slope	(%)	-4.8
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3871	**THOR ST**	**3557**	**MITCHELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

4515 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	67
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**15.6**
Right Flare	(%)	**15.3**
Gutter Slope	(%)	4.6
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





W Blended Transition

4516 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

- *Notes:*

Irregular surface in gutter crosswalk area.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	159
Slope of the Ramp	(%)	2.5
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.3
Right Flare	(%)	0.2
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**1**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		**NO**





Total Costs for Curb Ramps at : **THOR ST** ***and*** **MITCHELL AVE** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3871	**THOR ST**	**3684**	**RACE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

4517 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



N Perpendicular

4518 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 13.6%

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**13.6**
X Slope of the Ramp	(%)	**3.6**
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**12.1**
Right Flare	(%)	9.3
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







Street ID #	Survey Street	Street ID #	Cross Street
3871	**THOR ST**	**3684**	**RACE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Curb Ramp Not Provided

4519 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : THOR ST and RACE ST **$9,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3871	**THOR ST**	**3966**	**WOLFE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Blended Transition

4520 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

- *Notes:*

Level change where gutter meets street pavement.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	96
Slope of the Ramp	(%)	1.5
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	0.3
Right Flare	(%)	0.1
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	N/A
Truncated Domes		**NO**
Within Crosswalk		N/A







S Curb Ramp Not Provided

4521 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : THOR ST and WOLFE AVE **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3871	**THOR ST**	**3966**	**WOLFE AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : THOR ST **$20,300.00**

Priority 1: **1** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **1** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3872	**TIFFANY CT**	**3013**	**ADAMS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4522 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.7
Right Flare	(%)	4.7
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

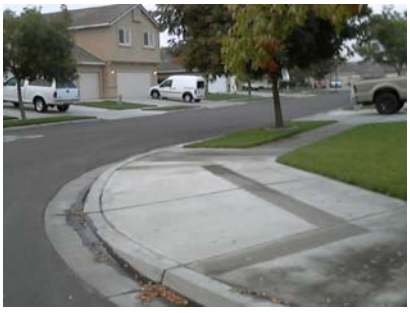
4523 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	6.7
Right Flare	(%)	6.3
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3872	**TIFFANY CT**	**3013**	**ADAMS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4524 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.8
Right Flare	(%)	7.7
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4525 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.1
Right Flare	(%)	4.9
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TIFFANY CT and ADAMS ST **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3872	**TIFFANY CT**	**3013**	**ADAMS ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TIFFANY CT **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3874	**TIGERS DR**	**3023**	**ALEX WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4526 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.5
Right Flare	(%)	9.9
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4527 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	10.0
Right Flare	(%)	**12.0**
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TIGERS DR and ALEX WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3874	**TIGERS DR**	**3280**	**ERIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4528 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

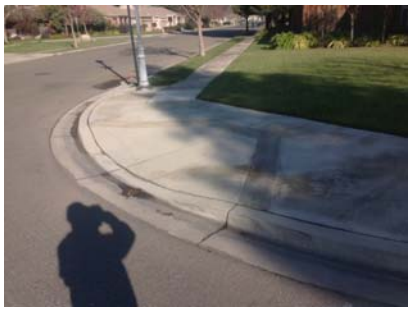
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	9.5
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**14.6**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : TIGERS DR and ERIN WY **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3874	**TIGERS DR**	**3948**	**WESTMINSTER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4529 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	9.9
Right Flare	(%)	**11.8**
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4530 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	9.3
Right Flare	(%)	10.0
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3874	**TIGERS DR**	**3948**	**WESTMINSTER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4531 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.7
Right Flare	(%)	**11.2**
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4532 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

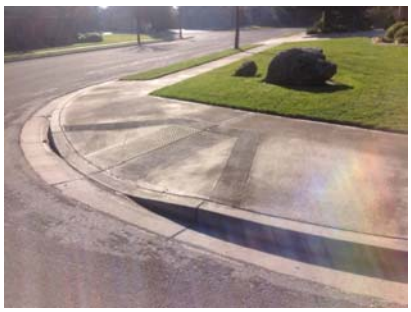
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**14.1**
Right Flare	(%)	**12.7**
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TIGERS DR** ***and*** **WESTMINSTER LN** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3874	**TIGERS DR**	**3948**	**WESTMINSTER LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TIGERS DR **$19,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3875	**TIVERTON WY**	**3123**	**BRISTOL PARK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4533 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.5
Right Flare	(%)	8.5
Gutter Slope	(%)	**6.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4534 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.3
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.1
Left Flare	(%)	8.4
Right Flare	(%)	9.1
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3875	**TIVERTON WY**	**3123**	**BRISTOL PARK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4535 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**39**
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	**13.6**
Right Flare	(%)	9.3
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TIVERTON WY** ***and*** **BRISTOL PARK CI** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3875	**TIVERTON WY**	**3123**	**BRISTOL PARK CI**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TIVERTON WY **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3877	**TORNELL AVE**	**3707**	**ROBBIN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4536 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.5
Right Flare	(%)	7.8
Gutter Slope	(%)	**14.3**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4537 Ramp Slope

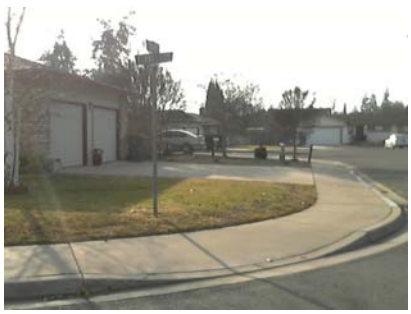
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.5%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.5**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.1
Right Flare	(%)	9.6
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TORNELL AVE and ROBBIN WY **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3877	TORNELL AVE	3707	ROBBIN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TORNELL AVE **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3878	**TORRE CT**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4538 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.4**
Right Flare	(%)	9.3
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4539 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**13.0**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.0
Right Flare	(%)	7.2
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TORRE CT and ANDRE LN **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3878	**TORRE CT**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TORRE CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3879	TRADE WY	3197	COMMERCE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4540 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.7
Left Flare	(%)	10.0
Right Flare	(%)	8.2
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TRADE WY** ***and*** **COMMERCE WY** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3879	TRADE WY	3197	COMMERCE WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TRADE WY **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **1** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3880	TRADITIONS WY	3623	PASEO BELLEZA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

4541 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.6% Right: 11.5%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Top landing width reduced due to bollard.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**24**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	**11.6**
Right Flare	(%)	**11.5**
Gutter Slope	(%)	2.7
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NE Perpendicular

4542 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 7.3%
- *Proposed Solution:*

  Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	4.9
Right Flare	(%)	7.1
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3880	**TRADITIONS WY**	**3623**	**PASEO BELLEZA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4543 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.3
Right Flare	(%)	5.7
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





S Parallel

4544 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.7% Right: 8.6%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC21A
ADAPROW	**R304.3.2**
ADA-1991	**4.8.2**
ADA-2010	**406.1**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	60	60
Slope of the Ramp	(%)	**8.7**	**8.6**
X Slope of the Ramp	(%)	**3.2**	**2.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	1.0
Top Landing X Slope	(%)	**2.2**	**2.1**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.3	
Bottom Landing X Slope	(%)	**2.3**	
		5.8	
		5.2	
Gutter Slope	(%)	**7.9**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3880	**TRADITIONS WY**	**3623**	**PASEO BELLEZA**

Orientation **Ramp Type** — Existing Access Barrier and Proposed Solution — **Codes / Mitigation Info** — **Measurements**

SE Parallel

4545 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: N/A% Right: 8.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	N/A	60
Slope of the Ramp	(%)	N/A	**8.7**
X Slope of the Ramp	(%)	N/A	0.3
Top Landing Length	(in)	N/A	99
Top Landing Slope	(%)	N/A	0.7
Top Landing X Slope	(%)	N/A	0.8
Bottom Landing Length	(in)	49	
Bottom Landing Slope	(%)	1.2	
Bottom Landing X Slope	(%)	0.5	
Gutter Slope	(%)	2.3	
Gutter XSlope	(%)	0.5	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SW Parallel

4546 Detectable Warnings

- *As-Built Description:*

Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.

- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE PC53D
ADAPROW **R305.1**
ADA-1991 **4.7.7**
ADA-2010 **705.1**
CSAS **1127B.5.7**
Unit Cost **$1000.00**
Priority **5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	60	N/A
Slope of the Ramp	(%)	7.0	N/A
X Slope of the Ramp	(%)	1.3	N/A
Top Landing Length	(in)	99	N/A
Top Landing Slope	(%)	0.1	N/A
Top Landing X Slope	(%)	0.9	N/A
Bottom Landing Length	(in)	51	
Bottom Landing Slope	(%)	1.4	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	3.3	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **TRADITIONS WY** ***and*** **PASEO BELLEZA** **$14,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3880	TRADITIONS WY	3623	PASEO BELLEZA

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TRADITIONS WY **$14,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **4** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3881	TRAIL WY	3210	CRIMSON WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4547 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.5
Right Flare	(%)	6.4
Gutter Slope	(%)	3.9
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4548 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.9
Right Flare	(%)	3.6
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TRAIL WY and CRIMSON WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3881	TRAIL WY	3559	MONOGRAM CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4549 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.8
Right Flare	(%)	**13.4**
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

4550 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 6.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.6
Left Flare	(%)	3.9
Right Flare	(%)	9.3
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3881	**TRAIL WY**	**3559**	**MONOGRAM CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4551 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**3.2**
Left Flare	(%)	7.8
Right Flare	(%)	4.1
Gutter Slope	(%)	**7.4**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **TRAIL WY** ***and*** **MONOGRAM CT** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3881	TRAIL WY	3617	PANORAMA AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4552 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.8
Left Flare	(%)	5.7
Right Flare	(%)	5.1
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4553 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* 1" gap between ramp and retaining curb.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.5
Right Flare	(%)	6.4
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3881	**TRAIL WY**	**3617**	**PANORAMA AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4554 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	6.3
Right Flare	(%)	8.0
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4555 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.1
Right Flare	(%)	5.1
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TRAIL WY** ***and*** **PANORAMA AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3881	**TRAIL WY**	**3621**	**PARQUET WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4556 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.7
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

4557 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.6
Right Flare	(%)	9.4
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3881	**TRAIL WY**	**3621**	**PARQUET WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4558 Ramp Slope

- *As-Built Description:*

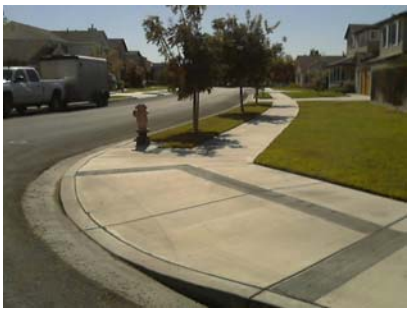
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.8
Right Flare	(%)	7.1
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : TRAIL WY and PARQUET WY **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3881	**TRAIL WY**	**3621**	**PARQUET WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TRAIL WY **$32,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **12** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3882	**TRAMWAY PL**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4559 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	49
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	**4.2**
Left Flare	(%)	6.5
Right Flare	(%)	10.0
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4560 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	60.5
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.6
Right Flare	(%)	8.6
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3882	**TRAMWAY PL**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4561 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	**11.3**
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	**2.6**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : TRAMWAY PL and JOETT DR **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3882	**TRAMWAY PL**	**3422**	**JOETT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TRAMWAY PL **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3886	**TRINITY CT**	**3887**	**TRINITY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4562 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.8
Right Flare	(%)	4.1
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4563 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 2" lip where gutter meets asphalt street.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.5
Right Flare	(%)	6.6
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TRINITY CT** ***and*** **TRINITY WY** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3886	**TRINITY CT**	**3887**	**TRINITY WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TRINITY CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3887	**TRINITY WY**	**3065**	**AUGSBURG CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4564 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.0
Right Flare	(%)	5.6
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	**0**
Truncated Domes Within Crosswalk		**NO**





SW Perpendicular

4565 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.6
Right Flare	(%)	7.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.0
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **TRINITY WY** ***and*** **AUGSBURG CT** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3887	**TRINITY WY**	**3065**	**AUGSBURG CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TRINITY WY **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3889	TROTTER WY	3896	TYPHOON CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4566 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	**2.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**3.9**
Left Flare	(%)	9.2
Right Flare	(%)	5.3
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4567 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 3.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	**3.5**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	4.9
Right Flare	(%)	7.6
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3889	TROTTER WY	3896	TYPHOON CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4568 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	6.6
Right Flare	(%)	7.0
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

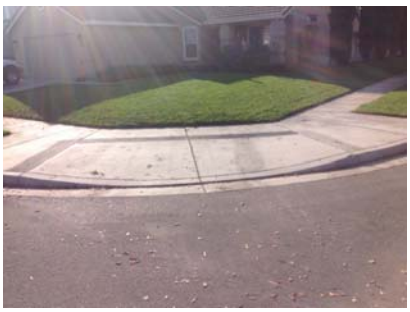
4569 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	7.9
Right Flare	(%)	6.5
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TROTTER WY and TYPHOON CT **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3889	**TROTTER WY**	**3896**	**TYPHOON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TROTTER WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3894	**TUSCANY PL**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4570 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.7**
Right Flare	(%)	9.6
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4571 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**10.2**
Right Flare	(%)	**10.8**
Gutter Slope	(%)	4.3
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : TUSCANY PL and FULLERTON DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3894	**TUSCANY PL**	**3327**	**FULLERTON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TUSCANY PL **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3898	**TYROLIA CT**	**3586**	**NIKKI ANN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

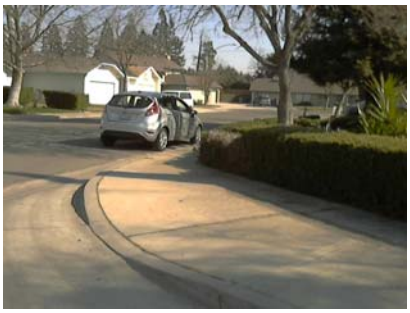
4572 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**43**
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	8.1
Right Flare	(%)	9.5
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

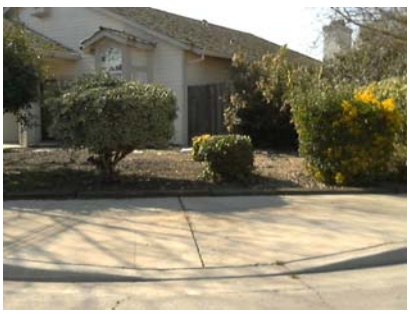
4573 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.5
Right Flare	(%)	8.6
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : TYROLIA CT and NIKKI ANN WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3898	TYROLIA CT	3586	NIKKI ANN WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : TYROLIA CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3902	**VAIL CT**	**3783**	**SNOWMASS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4574 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Plant protrusion at top landing.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	3.4
Right Flare	(%)	9.3
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4575 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	8.4
Right Flare	(%)	6.0
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3902	**VAIL CT**	**3783**	**SNOWMASS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4576 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.0
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	**9.1**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : VAIL CT and SNOWMASS LN **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3902	**VAIL CT**	**3783**	**SNOWMASS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VAIL CT **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3903	**VALDOSTA DR**	**3066**	**AUGUSTA PL**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4577 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	10.0
Right Flare	(%)	9.4
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4578 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.1
Right Flare	(%)	5.9
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VALDOSTA DR** ***and*** **AUGUSTA PL** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3903	**VALDOSTA DR**	**3066**	**AUGUSTA PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VALDOSTA DR **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3906	**VALPARAISO DR**	**3228**	**DE PAUW DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided

4579 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **VALPARAISO DR** ***and*** **DE PAUW DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3906	**VALPARAISO DR**	**3254**	**EARLHAM DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4580 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**

Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **VALPARAISO DR** ***and*** **EARLHAM DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3906	**VALPARAISO DR**	**3932**	**WABASH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4581 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Curb Ramp Not Provided

4582 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **VALPARAISO DR** ***and*** **WABASH DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3906	**VALPARAISO DR**	**3932**	**WABASH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VALPARAISO DR **$12,000.00**

Priority 1: **4** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3908	**VANDERBILT AVE**	**3386**	**HILLSDALE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4583 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SW Parallel

4584 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing parallel curb ramp exceeds 2%.

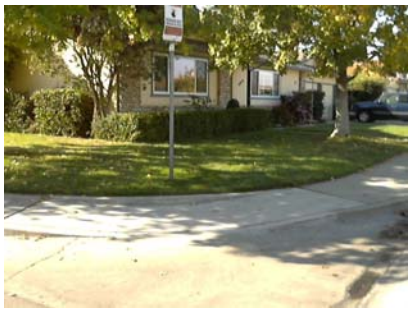
- *As-is Measurement:* Left: 3.8% Right: 2.6%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE PC29D
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$1000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	8.2	7.4
X Slope of the Ramp	(%)	1.5	**2.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.5
Top Landing X Slope	(%)	**3.8**	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**3.8**	
Gutter Slope	(%)	2.5	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : **VANDERBILT AVE** ***and*** **HILLSDALE DR** **$4,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3908	**VANDERBILT AVE**	**3386**	**HILLSDALE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VANDERBILT AVE **$4,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3911	**VASSAR AVE**	**3039**	**ANNHURST AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4585 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

4586 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **VASSAR AVE** ***and*** **ANNHURST AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3911	**VASSAR AVE**	**3971**	**XAVIER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4587 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4588 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **VASSAR AVE** ***and*** **XAVIER AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3911	**VASSAR AVE**	**3971**	**XAVIER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VASSAR AVE **$12,000.00**

Priority 1: **4** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3913	**VENTURE LN**	**3064**	**ATLANTA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4589 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	58
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	4.2
Right Flare	(%)	4.8
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Curb Ramp Not Provided

4590 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **VENTURE LN** ***and*** **ATLANTA CT** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3913	**VENTURE LN**	**3064**	**ATLANTA CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VENTURE LN **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **1** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3914	**VERMONT AVE**	**3417**	**JASON DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4591 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 3.0%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC04A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	**44**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**3.1**
Left Flare	(%)	N/A
Right Flare	(%)	3.5
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4592 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 40"
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth and accumulation of dirt.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	3.8
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**40**
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.7
Left Flare	(%)	3.3
Right Flare	(%)	N/A
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : VERMONT AVE and JASON DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3914	**VERMONT AVE**	**3432**	**JUSTIN DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4593 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	N/A
Right Flare	(%)	3.5
Gutter Slope	(%)	1.1
Gutter XSlope	(%)	**3.0**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4594 Detectable Warnings

- *As-Built Description:*
  Detectable warning surface not provided where a curb ramp, landing, or blended transition connects to a street.
- *Proposed Solution:*

Install a truncated dome surface that extends the full width and depth(36" min.) of the curb ramp, excluding the flared sides, inside the grooved border.

PCODE	PC53D
ADAPROW	**R305.1**
ADA-1991	**4.7.7**
ADA-2010	**705.1**
CSAS	**1127B.5.7**
Unit Cost	**$1000.00**
Priority **5**	*Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.4
Right Flare	(%)	N/A
Gutter Slope	(%)	1.0
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VERMONT AVE** ***and*** **JUSTIN DR** **$3,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3914	**VERMONT AVE**	**3801**	**SPRUCE ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

4595 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Right: 46"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Dirt build up on ramp reduces width to 46".

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	**46**
Slope of the Ramp	(%)	7.7	6.3
X Slope of the Ramp	(%)	0.5	1.2
Top Landing Length	(in)	0	60
Top Landing Slope	(%)	N/A	2.0
Top Landing X Slope	(%)	N/A	0.4
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.8	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	**7.8**	
Gutter XSlope	(%)	**2.5**	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





NW Parallel

4596 Ramp Slope

- *As-Built Description:*
  Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.
- *As-is Measurement:* Left: 9.4% Right: 8.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Water accumulates at bottom landing.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	48	54
Slope of the Ramp	(%)	**9.4**	**8.5**
X Slope of the Ramp	(%)	1.7	0.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	**3.2**
Top Landing X Slope	(%)	1.4	0.5
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**9.3**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3914	**VERMONT AVE**	**3801**	**SPRUCE ST**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

SE Parallel

4597 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.8% Right: 8.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	46.5	46.5
Slope of the Ramp	(%)	8.8	8.4
X Slope of the Ramp	(%)	1.1	1.5
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.1
Top Landing X Slope	(%)	2.7	3.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	1.8	
Gutter Slope	(%)	14.1	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





SW Parallel

4598 Ramp Slope

- *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

- *As-is Measurement:* Left: 8.7%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Utility on left ramp reduces width to 41" wide.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	61	47
Slope of the Ramp	(%)	8.7	7.6
X Slope of the Ramp	(%)	0.1	0.7
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.3	0.6
Top Landing X Slope	(%)	2.9	3.3
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	1.4	
Gutter Slope	(%)	8.7	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		N/A	





Total Costs for Curb Ramps at : VERMONT AVE and SPRUCE ST **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3914	**VERMONT AVE**	**3841**	**SUNNYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Shoulder

4599 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Shoulder

4600 Pedestrian Access Route

- *As-Built Description:*

No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.

- *Proposed Solution:*

When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE	PC01X
ADAPROW	**R304.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$0.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **VERMONT AVE** ***and*** **SUNNYSIDE DR** **$0.00**

Street ID #	Survey Street	Street ID #	Cross Street
3914	**VERMONT AVE**	**3841**	**SUNNYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VERMONT AVE **$21,400.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **4** *Priority C:* **0** **Total: 10**

Street ID #	Survey Street	Street ID #	Cross Street
3915	**VERONA AVE**	**3089**	**BENNINGTON AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4601 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.3
Right Flare	(%)	7.9
Gutter Slope	(%)	4.8
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4602 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.1**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	3.6
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VERONA AVE** ***and*** **BENNINGTON AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3915	**VERONA AVE**	**3683**	**QUEENSLAND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4603 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	**2.1**
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.2
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**15.8**
Gutter XSlope	(%)	1.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4604 Ramp Landing

- *As-Built Description:*

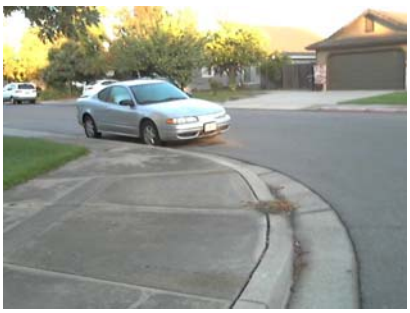
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.3
Right Flare	(%)	9.3
Gutter Slope	(%)	**11.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VERONA AVE** ***and*** **QUEENSLAND AVE** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3915	**VERONA AVE**	**3683**	**QUEENSLAND AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VERONA AVE **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3916	**VICTORIA CT**	**3758**	**SHADOW PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4605 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.6
Right Flare	(%)	7.9
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4606 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.1
Right Flare	(%)	7.9
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.75**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : VICTORIA CT and SHADOW PARK DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3916	**VICTORIA CT**	**3758**	**SHADOW PARK DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VICTORIA CT **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3918	VIEIRA WY	3918	VIEIRA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4607 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : VIEIRA WY ***and*** VIEIRA WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3918	VIEIRA WY	3918	VIEIRA WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VIEIRA WY **$3,000.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3923	**VILLAGE PARK CT**	**3377**	**HEATHERNOEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4608 Ramp Transition

- *As-Built Description:*
  Flush transition from ramp to gutter not provided.
- *As-is Measurement:* 0.5"
- *Proposed Solution:*

  Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.2
Right Flare	(%)	7.2
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4609 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.1
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.1
Right Flare	(%)	9.3
Gutter Slope	(%)	1.8
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VILLAGE PARK CT** ***and*** **HEATHERNOEL WY** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3923	**VILLAGE PARK CT**	**3377**	**HEATHERNOEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VILLAGE PARK CT **$4,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3924	**VILLANOVA DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4610 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**13.4**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.2
Right Flare	(%)	10.0
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4611 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**12.8**
X Slope of the Ramp	(%)	**3.0**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.4
Right Flare	(%)	4.2
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VILLANOVA DR** ***and*** **FOSBERG RD** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3924	**VILLANOVA DR**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VILLANOVA DR **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3925	**VINTAGE DR**	**3305**	**FERREIRA RANCH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4612 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	6.7
Right Flare	(%)	6.3
Gutter Slope	(%)	**12.3**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4613 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.4
Right Flare	(%)	4.6
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3925	**VINTAGE DR**	**3305**	**FERREIRA RANCH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4614 Ramp Slope

- *As-Built Description:*

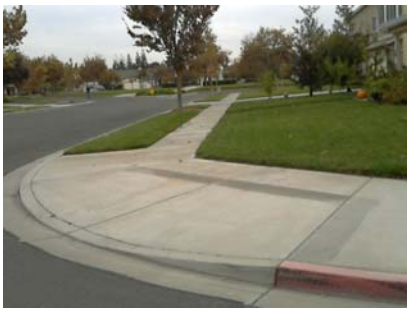
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	6.7
Right Flare	(%)	8.4
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **VINTAGE DR** ***and*** **FERREIRA RANCH DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3925	VINTAGE DR	3831	SUMMERTON LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4615 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.1
Right Flare	(%)	9.6
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4616 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.2
Right Flare	(%)	7.4
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3925	**VINTAGE DR**	**3831**	**SUMMERTON LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

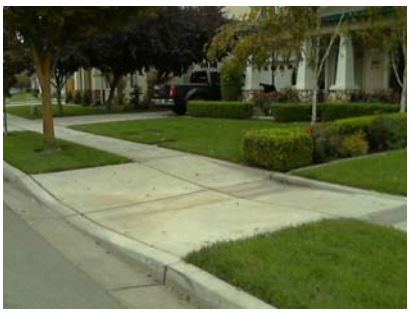
4617 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 41"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	4.0	6.3
X Slope of the Ramp	(%)	**3.5**	**3.2**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.9
Top Landing X Slope	(%)	**3.4**	**3.7**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.9	
Bottom Landing X Slope	(%)	**3.7**	
Gutter Slope	(%)	**11.8**	
Gutter XSlope	(%)	1.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **VINTAGE DR** ***and*** **SUMMERTON LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3925	VINTAGE DR	3884	TREASURE CT

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4618 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.0**
Top Landing X Slope	(%)	1.8
Left Flare	(%)	4.5
Right Flare	(%)	7.3
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4619 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.5
Right Flare	(%)	7.5
Gutter Slope	(%)	**10.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3925	**VINTAGE DR**	**3884**	**TREASURE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4620 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.7
Right Flare	(%)	5.2
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **VINTAGE DR** ***and*** **TREASURE CT** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3925	**VINTAGE DR**	**8009**	**VINTAGE CUL DE SAC**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

4621 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	6.5
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4622 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 3.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	**2.4**
Left Flare	(%)	8.0
Right Flare	(%)	6.8
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3925	**VINTAGE DR**	**8009**	**VINTAGE CUL DE SAC**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4623 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.1%
- *Proposed Solution:*

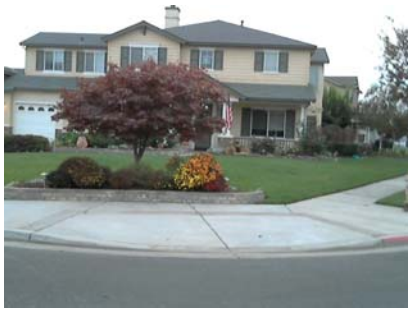
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	7.1
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.1**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.5
Right Flare	(%)	6.8
Gutter Slope	(%)	**10.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **VINTAGE DR** ***and*** **Vintage Cul De Sac** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3925	**VINTAGE DR**	**8009**	**VINTAGE CUL DE SAC**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VINTAGE DR **$33,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **12** *Priority 5:* **0** *Priority C:* **0** **Total: 12**

Street ID #	Survey Street	Street ID #	Cross Street
3926	**VIOLET WY**	**3096**	**BETHPAGE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4624 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**3.4**
Left Flare	(%)	7.9
Right Flare	(%)	4.4
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Parallel

4625 Gutter

- *As-Built Description:*
  The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* 6.0% running slope and 0.6% cross slope at ramp to street. Stairs reduce right ramp to 26" wide.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	5.9	6.2
X Slope of the Ramp	(%)	1.6	0.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.6	1.1
Top Landing X Slope	(%)	0.2	1.8
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	0.1	
		9.3	
		7.2	
Gutter Slope	(%)	**9.8**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3926	**VIOLET WY**	**3096**	**BETHPAGE ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4626 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	6.4
Right Flare	(%)	7.0
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **VIOLET WY** ***and*** **BETHPAGE ST** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3926	**VIOLET WY**	**3571**	**MULBERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4627 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.0
Left Flare	(%)	5.0
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.6**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





S Parallel

4628 Ramp Landing

- *As-Built Description:*

Cross slope at top landing of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Right: 2.6%
- *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE	PC29D
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$1000.00**
Priority	**5** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	54	54
Slope of the Ramp	(%)	6.8	4.5
X Slope of the Ramp	(%)	0.2	1.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.0	0.3
Top Landing X Slope	(%)	1.6	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**11.7**	
Gutter XSlope	(%)	1.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3926	**VIOLET WY**	**3571**	**MULBERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Perpendicular

4629 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.9
Right Flare	(%)	5.5
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	**3.5**
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **VIOLET WY** ***and*** **MULBERRY DR** **$5,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3926	**VIOLET WY**	**3571**	**MULBERRY DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VIOLET WY **$12,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **2** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3928	VISIONS DR	3223	DANCER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4630 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	7.6
Right Flare	(%)	3.9
Gutter Slope	(%)	**10.3**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4631 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	5.0
Right Flare	(%)	7.0
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3928	VISIONS DR	3223	DANCER WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4632 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.7
Right Flare	(%)	8.9
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4633 Ramp Slope

- *As-Built Description:*

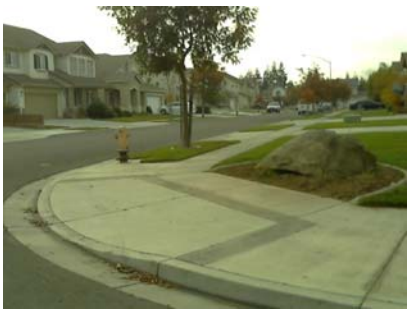
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.9**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.3
Right Flare	(%)	6.7
Gutter Slope	(%)	**14.9**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VISIONS DR** ***and*** **DANCER WY** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3928	**VISIONS DR**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4634 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	58
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.2
Right Flare	(%)	4.7
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**NO**
Truncated Domes		N/A
Within Crosswalk		





NW Perpendicular

4635 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	6.2
Right Flare	(%)	8.2
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VISIONS DR** ***and*** **MOONBEAM WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3928	VISIONS DR	3565	MOONBEAM WY

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VISIONS DR **$16,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3929	VITRINA CT	3089	BENNINGTON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4636 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.2%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	1.7
Left Flare	(%)	5.1
Right Flare	(%)	8.5
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4637 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.6
Right Flare	(%)	6.5
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : VITRINA CT and BENNINGTON AVE **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3929	VITRINA CT	3089	BENNINGTON AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VITRINA CT **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3930	**VOLK AVE**	**3284**	**ESTATES DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4638 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.7%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at street and gutter transition

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**10.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	6.9
Right Flare	(%)	6.9
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **VOLK AVE** ***and*** **ESTATES DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3930	VOLK AVE	3905	VALLEY VIEW DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4639 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	5.7
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**39**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.5
Right Flare	(%)	5.9
Gutter Slope	(%)	**16.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4640 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	64
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.2
Right Flare	(%)	8.1
Gutter Slope	(%)	**12.6**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VOLK AVE** ***and*** **VALLEY VIEW DR** **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3930	VOLK AVE	3905	VALLEY VIEW DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VOLK AVE **$8,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3931	**VOUMARD RANCH DR**	**3410**	**IVORY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4641 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.2
Right Flare	(%)	7.3
Gutter Slope	(%)	**10.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4642 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	**2.3**
Left Flare	(%)	6.4
Right Flare	(%)	8.2
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **VOUMARD RANCH DR** ***and*** **IVORY LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3931	**VOUMARD RANCH DR**	**3962**	**WINDROSE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4643 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	4.8
Right Flare	(%)	8.4
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **VOUMARD RANCH DR** ***and*** **WINDROSE DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3931	**VOUMARD RANCH DR**	**3962**	**WINDROSE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : VOUMARD RANCH DR **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **2** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3932	WABASH DR	3243	DONNELLY PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4644 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Curb Ramp Not Provided

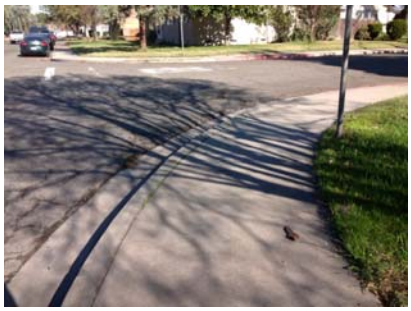
4645 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : **WABASH DR** ***and*** **DONNELLY PARK DR** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3932	WABASH DR	3243	DONNELLY PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WABASH DR **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3934	**WAGTAIL WY**	**3893**	**TURNSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4646 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.3**
Right Flare	(%)	9.9
Gutter Slope	(%)	**6.8**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WAGTAIL WY** ***and*** **TURNSTONE DR** **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3934	**WAGTAIL WY**	**3893**	**TURNSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WAGTAIL WY **$2,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3935	**WAKEFIELD RD**	**3652**	**PIONEER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4647 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4648 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **WAKEFIELD RD** ***and*** **PIONEER AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3935	WAKEFIELD RD	3652	PIONEER AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WAKEFIELD RD **$6,000.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3936	WALDORF DR	3195	COLORADO AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

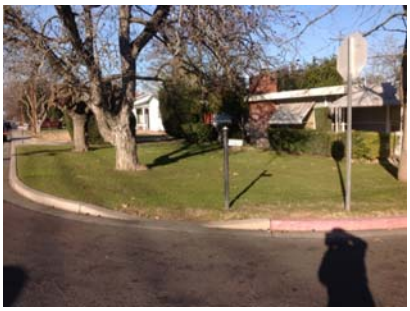
NE Curb Ramp Not Provided

4649 Access Route

- *As-Built Description:*
  Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.
- *Proposed Solution:*
  Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





SE Perpendicular

4650 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.4% Right: 15.7%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	**11.4**
Right Flare	(%)	**15.7**
Gutter Slope	(%)	**15.6**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WALDORF DR and COLORADO AVE **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3936	WALDORF DR	3936	WALDORF DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4651 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A







Total Costs for Curb Ramps at : **WALDORF DR** ***and*** **WALDORF DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3936	WALDORF DR	3936	WALDORF DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WALDORF DR **$8,800.00**

Priority 1: **2** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3937	**WALLACE ST**	**3173**	**CHARLES PL**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4652 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SE Curb Ramp Not Provided

4653 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **WALLACE ST** ***and*** **CHARLES PL** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3937	WALLACE ST	3173	CHARLES PL

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WALLACE ST **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3939	WARP DR	3644	PICARD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4654 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 2"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	2.0
Left Flare	(%)	6.9
Right Flare	(%)	6.4
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**2**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WARP DR** ***and*** **PICARD LN** **$1,500.00**

Street ID #	Survey Street	Street ID #	Cross Street
3939	WARP DR	3644	PICARD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WARP DR **$1,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 1**

Street ID #	Survey Street	Street ID #	Cross Street
3940	**WATERTHRUSH WY**	**3793**	**SPOONBILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4655 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**11.7**
Right Flare	(%)	**11.1**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

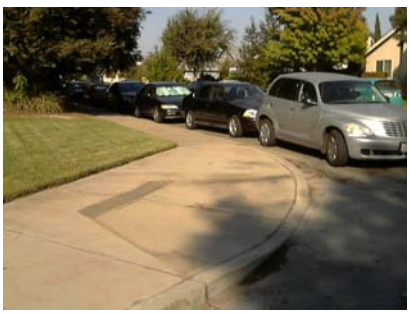
4656 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**10.4**
Right Flare	(%)	**13.8**
Gutter Slope	(%)	0.7
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **WATERTHRUSH WY** ***and*** **SPOONBILL WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3940	**WATERTHRUSH WY**	**3893**	**TURNSTONE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4657 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	**42**
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.0
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**7.1**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4658 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:* Low overhead clearance at top landing due to tree.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	9.2
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**9.9**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WATERTHRUSH WY** ***and*** **TURNSTONE DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3940	WATERTHRUSH WY	3893	TURNSTONE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WATERTHRUSH WY **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3941	**WAVES END WY**	**3230**	**DEEP SEA LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Parallel

4659 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 41" Right: 40"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**40**
Slope of the Ramp	(%)	8.3	6.7
X Slope of the Ramp	(%)	**2.6**	1.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.1	0.2
Top Landing X Slope	(%)	0.9	0.1
Bottom Landing Length	(in)	**45.5**	
Bottom Landing Slope	(%)	0.5	
Bottom Landing X Slope	(%)	1.0	
Gutter Slope	(%)	5.0	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	13	
Truncated Domes		**NO**	
Within Crosswalk		YES	





SE Parallel

4660 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 42" Right: 42"
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	6.7	8.0
X Slope of the Ramp	(%)	1.8	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.6	0.4
Top Landing X Slope	(%)	0.2	1.0
Bottom Landing Length	(in)	54	
Bottom Landing Slope	(%)	0.6	
Bottom Landing X Slope	(%)	0.4	
Gutter Slope	(%)	3.8	
Gutter XSlope	(%)	1.1	
Gutter Lip	(in)	0	
Grooved Border	(in)	12.3	
Truncated Domes		**NO**	
Within Crosswalk		YES	





Total Costs for Curb Ramps at : **WAVES END WY** ***and*** **DEEP SEA LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3941	**WAVES END WY**	**3750**	**SEABORG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4661 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	4.2
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**3.7**
Left Flare	(%)	N/A
Right Flare	(%)	2.5
Gutter Slope	(%)	1.4
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4662 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC07A
ADAPROW **R304.5.3**
ADA-1991 **4.8.4; 4.8.6**
ADA-2010 **405.7**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.5
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**2.2**
Left Flare	(%)	3.4
Right Flare	(%)	N/A
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12.5
Truncated Domes		**NO**
Within Crosswalk		N/A





***Total Costs for Curb Ramps at :* WAVES END WY *and* SEABORG ST** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3941	**WAVES END WY**	**3750**	**SEABORG ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WAVES END WY **$11,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3942	WAYSIDE DR	3444	KENWOOD AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4663 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.0**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**15.4**
Right Flare	(%)	**15.6**
Gutter Slope	(%)	**8.2**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4664 Ramp Transition

- *As-Built Description:*

Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 1.0"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE	PC66D
ADAPROW	**R304.5.2**
ADA-1991	**4.7.2**
ADA-2010	**405.4**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**3** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	55
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.0
Right Flare	(%)	8.6
Gutter Slope	(%)	2.5
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WAYSIDE DR** ***and*** **KENWOOD AVE** **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3942	**WAYSIDE DR**	**3557**	**MITCHELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4665 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change at ramp and conc. curb transition

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **2**

Width of Ramp	(in)	**45**
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	5.4
Right Flare	(%)	6.9
Gutter Slope	(%)	**13.9**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4666 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.3%
- *Proposed Solution:*
  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**3** *Severity* **2**

Width of Ramp	(in)	**36**
Slope of the Ramp	(%)	**10.3**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	7.0
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3942	**WAYSIDE DR**	**3557**	**MITCHELL AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided

4667 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Perpendicular

4668 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 10.5%

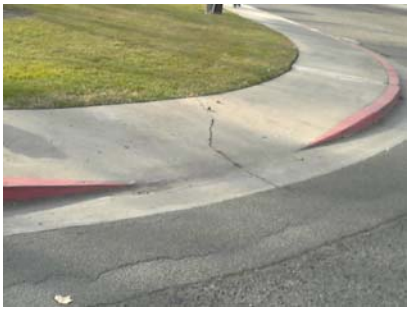
• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	66
Slope of the Ramp	(%)	**10.5**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	8.8
Right Flare	(%)	7.5
Gutter Slope	(%)	**8.6**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WAYSIDE DR** ***and*** **MITCHELL AVE** **$12,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3942	**WAYSIDE DR**	**3652**	**PIONEER AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided

4669 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



SW Curb Ramp Not Provided

4670 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **1** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **WAYSIDE DR** ***and*** **PIONEER AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3942	WAYSIDE DR	3652	PIONEER AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WAYSIDE DR **$22,300.00**

Priority 1: **3** *Priority 2:* **1** *Priority 3:* **4** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3945	**WELLINGTON LN**	**3097**	**BILTMORE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4671 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	80
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	9.8
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4672 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	165
Top Landing Slope	(%)	**3.7**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.1**
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3945	**WELLINGTON LN**	**3097**	**BILTMORE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSW Perpendicular

4673 Ramp Slope

- *As-Built Description:*

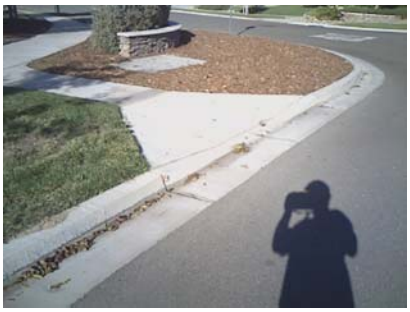
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	114
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.9
Left Flare	(%)	**12.2**
Right Flare	(%)	**13.0**
Gutter Slope	(%)	**8.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





WSW Perpendicular

4674 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	92
Top Landing Slope	(%)	**3.5**
Top Landing X Slope	(%)	2.0
Left Flare	(%)	**11.1**
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**7.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WELLINGTON LN** ***and*** **BILTMORE DR** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3945	**WELLINGTON LN**	**3172**	**CHANDLER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4675 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.1% Right: 10.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	135
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**14.1**
Right Flare	(%)	**10.5**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4676 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	123
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.2
Right Flare	(%)	**10.2**
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3945	**WELLINGTON LN**	**3172**	**CHANDLER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4677 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 11.0% Right: 8.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	54
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	**11.0**
Right Flare	(%)	8.4
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4678 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.6
Left Flare	(%)	9.2
Right Flare	(%)	7.3
Gutter Slope	(%)	**12.7**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WELLINGTON LN** ***and*** **CHANDLER DR** **$9,900.00**

Street ID #	Survey Street	Street ID #	Cross Street
3945	**WELLINGTON LN**	**3172**	**CHANDLER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WELLINGTON LN **$21,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **7** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3946	**WENDY WY**	**3244**	**DONOVAN WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4679 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.1% Right: 6.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	**4.0**
Left Flare	(%)	**13.1**
Right Flare	(%)	6.1
Gutter Slope	(%)	**9.2**
Gutter XSlope	(%)	**2.5**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4680 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	**3.0**
Left Flare	(%)	6.3
Right Flare	(%)	**10.1**
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WENDY WY** ***and*** **DONOVAN WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3946	**WENDY WY**	**3537**	**MERCHANT LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4681 Ramp Slope

- *As-Built Description:*

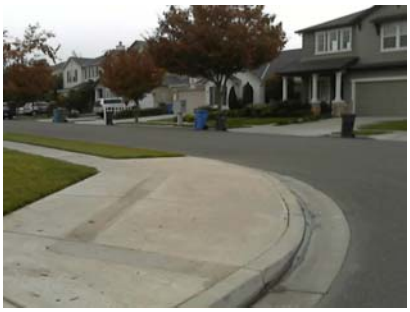
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.2
Left Flare	(%)	5.5
Right Flare	(%)	8.2
Gutter Slope	(%)	**6.2**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4682 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	7.7
Right Flare	(%)	7.9
Gutter Slope	(%)	**6.0**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3946	**WENDY WY**	**3537**	**MERCHANT LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel

4683 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.3% Right: 2.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41.5**	**41.5**
Slope of the Ramp	(%)	8.3	6.8
X Slope of the Ramp	(%)	**2.3**	**2.4**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.2	1.9
Top Landing X Slope	(%)	**2.9**	0.4
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**2.7**	
Gutter Slope	(%)	**7.9**	
Gutter XSlope	(%)	0.7	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **WENDY WY** ***and*** **MERCHANT LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3946	**WENDY WY**	**3645**	**PICCADILLY LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4684 Gutter

• *As-Built Description:*
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

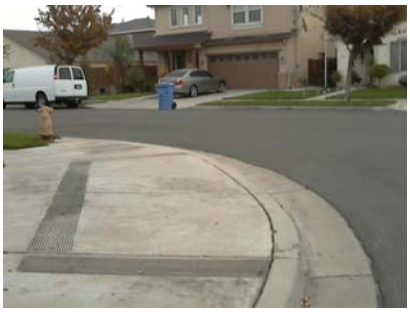
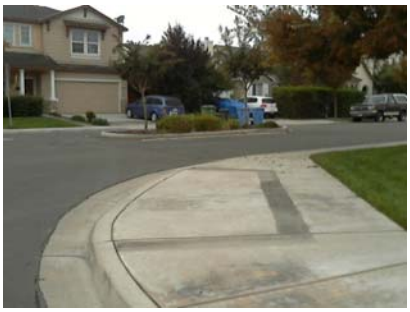
• *As-is Measurement:* 11.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.2
Right Flare	(%)	5.8
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SW Perpendicular

4685 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.3%

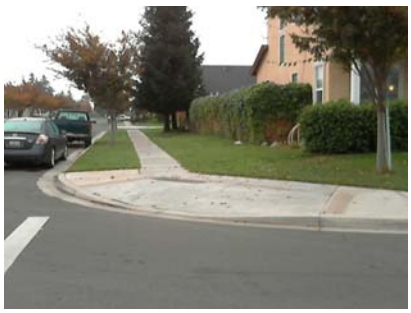
• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.3**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.8
Right Flare	(%)	7.4
Gutter Slope	(%)	**6.6**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WENDY WY and PICCADILLY LN **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3946	WENDY WY	3645	PICCADILLY LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WENDY WY **$18,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3947	**WESTBURY LN**	**3235**	**DEMIE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4686 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	**2.5**
Left Flare	(%)	7.4
Right Flare	(%)	4.0
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4687 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	2.9
Right Flare	(%)	7.8
Gutter Slope	(%)	**7.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3947	**WESTBURY LN**	**3235**	**DEMIE CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Parallel

4688 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 3.4% Right: 2.5%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	6.7	5.5
X Slope of the Ramp	(%)	**3.4**	**2.5**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.3
Top Landing X Slope	(%)	**2.3**	**2.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**4.3**	
		7.5	
		6.0	
Gutter Slope	(%)	**8.5**	
Gutter XSlope	(%)	0.8	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : WESTBURY LN and DEMIE CT **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3947	**WESTBURY LN**	**3305**	**FERREIRA RANCH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4689 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 9.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.7
Left Flare	(%)	6.3
Right Flare	(%)	9.0
Gutter Slope	(%)	**9.3**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4690 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 12.9% Right: 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**12.9**
Right Flare	(%)	**11.9**
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3947	**WESTBURY LN**	**3305**	**FERREIRA RANCH DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4691 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.3
Right Flare	(%)	5.5
Gutter Slope	(%)	**8.0**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WESTBURY LN** ***and*** **FERREIRA RANCH DR** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3947	**WESTBURY LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

4692 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.4%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope issues at portions of ramp. Maintain curb ramp area from vegetation growth.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	0.8
Left Flare	(%)	**12.0**
Right Flare	(%)	5.3
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





N Perpendicular

4693 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	50
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	4.5
Right Flare	(%)	5.8
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3947	**WESTBURY LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Parallel

4694 Ramp Cross Slope

- *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

- *As-is Measurement:* Left: 4.8% Right: 3.8%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	4.3	4.8
X Slope of the Ramp	(%)	**4.8**	**3.8**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	0.5
Top Landing X Slope	(%)	**3.4**	**3.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	**4.8**	
		6.2	
		6.8	
Gutter Slope	(%)	**9.8**	
Gutter XSlope	(%)	0.1	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	







Total Costs for Curb Ramps at : **WESTBURY LN** ***and*** **SPRINGER DR** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3947	**WESTBURY LN**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WESTBURY LN **$24,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **9** *Priority 5:* **0** *Priority C:* **0** **Total: 9**

Street ID #	Survey Street	Street ID #	Cross Street
3948	**WESTMINSTER LN**	**3152**	**CARMICHAEL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4696 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	7.0
Right Flare	(%)	9.2
Gutter Slope	(%)	**12.9**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4697 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.1
Right Flare	(%)	8.0
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WESTMINSTER LN and CARMICHAEL WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3948	**WESTMINSTER LN**	**3443**	**KENSINGTON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4698 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.5**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.2**
Right Flare	(%)	6.3
Gutter Slope	(%)	2.0
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4699 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.8**
X Slope of the Ramp	(%)	**2.2**
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	7.5
Right Flare	(%)	7.2
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WESTMINSTER LN** ***and*** **KENSINGTON CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3948	**WESTMINSTER LN**	**3443**	**KENSINGTON CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WESTMINSTER LN **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **2** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3949	**WHISPER PL**	**3146**	**CANDLESTICK CT**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4700 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.3**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.5
Right Flare	(%)	7.1
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4701 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.5
Right Flare	(%)	3.5
Gutter Slope	(%)	**8.9**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WHISPER PL** ***and*** **CANDLESTICK CT** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3949	**WHISPER PL**	**3565**	**MOONBEAM WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4702 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**11.7**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**4.2**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	8.2
Right Flare	(%)	7.1
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4703 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.9**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**5.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	6.8
Right Flare	(%)	6.7
Gutter Slope	(%)	**12.1**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WHISPER PL** ***and*** **MOONBEAM WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3949	**WHISPER PL**	**3840**	**SUNNYHILL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4704 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	4.2
Right Flare	(%)	8.3
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Parallel

4705 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 2.3% Right: 3.4%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Maintain curb ramp area from vegetation growth.

PCODE	PC22A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.6**
ADA-2010	**405.3**
CSAS	**1133B.5.3.1**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**41**	**41**
Slope of the Ramp	(%)	4.0	7.4
X Slope of the Ramp	(%)	**2.3**	**3.4**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.4	1.0
Top Landing X Slope	(%)	**2.2**	**2.6**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.9	
Bottom Landing X Slope	(%)	**2.7**	
		6.1	
		6.1	
Gutter Slope	(%)	**10.5**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





Street ID #	Survey Street	Street ID #	Cross Street
3949	**WHISPER PL**	**3840**	**SUNNYHILL DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4706 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	**3.6**
Left Flare	(%)	9.1
Right Flare	(%)	3.8
Gutter Slope	(%)	**7.7**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : WHISPER PL and SUNNYHILL DR **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3949	WHISPER PL	3840	SUNNYHILL DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WHISPER PL **$19,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Street ID #	Survey Street	Street ID #	Cross Street
3950	**WHISPERING PINES DR**	**3042**	**APPLE BLOSSOM LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4707 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.6% Right: 11.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	**11.6**
Right Flare	(%)	**11.9**
Gutter Slope	(%)	2.4
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4708 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	50
Top Landing Slope	(%)	**4.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**13.3**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**6.9**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WHISPERING PINES DR** ***and*** **APPLE BLOSSOM LN** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3950	**WHISPERING PINES DR**	**3546**	**MILANO WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4709 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	49
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	9.2
Right Flare	(%)	6.7
Gutter Slope	(%)	**13.1**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4710 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**36**
Top Landing Slope	(%)	**4.6**
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.4
Right Flare	(%)	7.5
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WHISPERING PINES DR** ***and*** **MILANO WY** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3950	**WHISPERING PINES DR**	**3546**	**MILANO WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WHISPERING PINES DR **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3951	**WHISTLER CT**	**3782**	**SNOWBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4711 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.7%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.5
Right Flare	(%)	6.3
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4712 Ramp Transition

- *As-Built Description:*

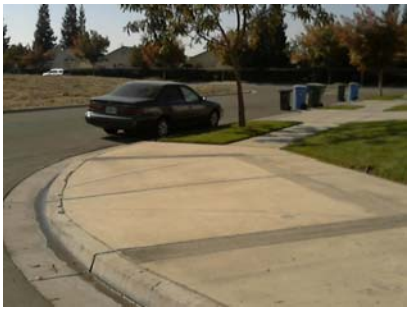
Flush transition from ramp to gutter not provided.

- *As-is Measurement:* 0.5"
- *Proposed Solution:*

Modify elements (ramp, gutter, landing, route) as required to provide flush transition from ramp to gutter.

PCODE PC66D
ADAPROW **R304.5.2**
ADA-1991 **4.7.2**
ADA-2010 **405.4**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48.5
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.8
Right Flare	(%)	6.1
Gutter Slope	(%)	4.9
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : **WHISTLER CT** ***and*** **SNOWBIRD DR** **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3951	**WHISTLER CT**	**3782**	**SNOWBIRD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WHISTLER CT **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3952	**WHITE OAK CT**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4713 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	**2.6**
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	1.4
Left Flare	(%)	3.7
Right Flare	(%)	7.9
Gutter Slope	(%)	**7.6**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4714 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	**2.7**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.5
Right Flare	(%)	4.6
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3952	**WHITE OAK CT**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Perpendicular

4715 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	630
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	3.2
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WHITE OAK CT** ***and*** **PASEO ENTRADA** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3952	**WHITE OAK CT**	**3626**	**PASEO ENTRADA**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : **WHITE OAK CT** **$8,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3953	**WICKEL ST**	**3608**	**OXFORD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4716 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	5.6
Right Flare	(%)	7.9
Gutter Slope	(%)	2.8
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

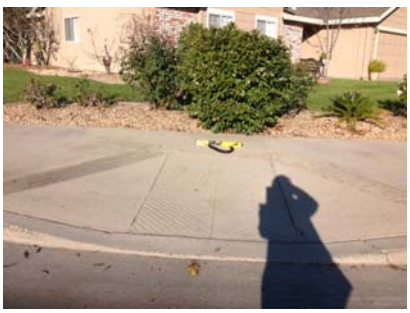
4717 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 10.0% Right: 7.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.3
Left Flare	(%)	10.0
Right Flare	(%)	7.2
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Street ID #	Survey Street	Street ID #	Cross Street
3953	**WICKEL ST**	**3608**	**OXFORD AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4718 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.8% Right: 8.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	1.7
Left Flare	(%)	**10.8**
Right Flare	(%)	8.3
Gutter Slope	(%)	0.3
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**1**
Grooved Border	(in)	12.5
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4719 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	8.0
Right Flare	(%)	8.2
Gutter Slope	(%)	0.8
Gutter XSlope	(%)	.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WICKEL ST and OXFORD AVE **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3953	WICKEL ST	3608	OXFORD AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WICKEL ST **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3955	**WILDTREE LN**	**3696**	**REDHILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4720 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	50
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.5
Left Flare	(%)	8.4
Right Flare	(%)	3.7
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4721 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.5%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.9
Left Flare	(%)	5.5
Right Flare	(%)	7.1
Gutter Slope	(%)	**7.5**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WILDTREE LN and REDHILL WY **$3,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3955	**WILDTREE LN**	**3696**	**REDHILL WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WILDTREE LN **$3,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3956	**WILEY CT**	**3249**	**DREW AVE**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

4722 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 12.2%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**12.2**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.7**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	**9.5**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4723 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.8%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**9.8**
X Slope of the Ramp	(%)	**2.3**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.3
Right Flare	(%)	6.2
Gutter Slope	(%)	1.5
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WILEY CT and DREW AVE **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3956	WILEY CT	3249	DREW AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WILEY CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3958	**WILLOW GLEN WY**	**3859**	**TARTAN RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

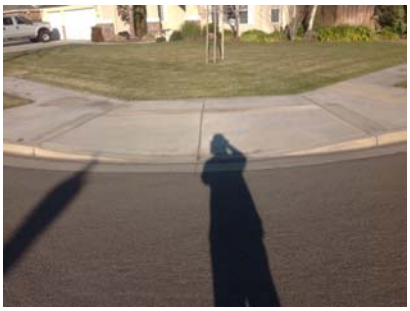
4724 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.1
Right Flare	(%)	6.8
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


SE Perpendicular

4725 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.2
Right Flare	(%)	6.4
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WILLOW GLEN WY and TARTAN RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3958	**WILLOW GLEN WY**	**3970**	**WYNDFAIR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

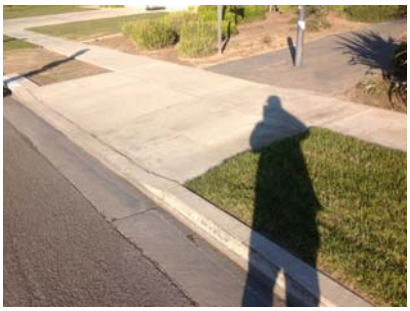
4726 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.8% Right: 15.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	142
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.9**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**13.8**
Right Flare	(%)	**15.4**
Gutter Slope	(%)	**9.6**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4727 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.3
Right Flare	(%)	5.0
Gutter Slope	(%)	**11.3**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3958	**WILLOW GLEN WY**	**3970**	**WYNDFAIR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4728 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.6%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.5
Right Flare	(%)	6.6
Gutter Slope	(%)	**12.2**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WILLOW GLEN WY** ***and*** **WYNDFAIR DR** **$8,400.00**

Street ID #	Survey Street	Street ID #	Cross Street
3958	**WILLOW GLEN WY**	**3970**	**WYNDFAIR DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WILLOW GLEN WY **$14,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **4** *Priority C:* **0** **Total: 5**

Street ID #	Survey Street	Street ID #	Cross Street
3959	WILLOW LN	3105	BLOSSOM DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4729 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**47**
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.1
Right Flare	(%)	6.5
Gutter Slope	(%)	-3.7
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**11**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4730 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	**45**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.1
Right Flare	(%)	6.8
Gutter Slope	(%)	**5.5**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**10.5**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WILLOW LN** ***and*** **BLOSSOM DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3959	WILLOW LN	3190	CLOVER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4731 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.8**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	**37**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.2
Right Flare	(%)	**10.7**
Gutter Slope	(%)	**13.7**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4732 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.9% Right: 5.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	**41**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	.4
Left Flare	(%)	**10.9**
Right Flare	(%)	5.5
Gutter Slope	(%)	**13.4**
Gutter XSlope	(%)	0.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3959	**WILLOW LN**	**3190**	**CLOVER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4733 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 11.8% Right: 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	**4.3**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**11.8**
Right Flare	(%)	9.5
Gutter Slope	(%)	1.2
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4734 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**8.9**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	**40.5**
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**10.9**
Right Flare	(%)	6.1
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WILLOW LN and CLOVER DR **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3959	WILLOW LN	3373	HARVEST PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4735 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.3**
Top Landing X Slope	(%)	**2.9**
Left Flare	(%)	7.4
Right Flare	(%)	7.5
Gutter Slope	(%)	**13.2**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4736 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**9.2**
X Slope of the Ramp	(%)	2.0
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.5
Left Flare	(%)	4.7
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**15.0**
Gutter XSlope	(%)	**2.8**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WILLOW LN** ***and*** **HARVEST PARK DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3959	WILLOW LN	3373	HARVEST PARK DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WILLOW LN **$22,400.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **2** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3960	**WINANS LN**	**3277**	**ENGLISH AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4737 Ramp Landing

- *As-Built Description:*
  Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).
- *As-is Measurement:* 47"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC05A
ADAPROW	**R304.2.1**
ADA-1991	**4.8.4**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.9
Right Flare	(%)	7.7
Gutter Slope	(%)	**5.8**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**1.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4738 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	52
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.4
Left Flare	(%)	**10.5**
Right Flare	(%)	7.6
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WINANS LN and ENGLISH AVE **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3960	**WINANS LN**	**3957**	**WILLERT DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4739 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	3.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**2.2**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	7.5
Right Flare	(%)	9.3
Gutter Slope	(%)	**9.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4740 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	52.5
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.7
Right Flare	(%)	8.5
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WINANS LN** ***and*** **WILLERT DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3960	WINANS LN	3957	WILLERT DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WINANS LN **$11,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **4** *Priority 5:* **0** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3962	WINDROSE DR	3798	SPRINGER DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4741 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**5** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.5
Right Flare	(%)	8.1
Gutter Slope	(%)	**11.9**
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4742 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 13.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	57
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	8.3
Right Flare	(%)	5.8
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	**2.3**
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3962	**WINDROSE DR**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4743 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 15.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**5** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.7
Left Flare	(%)	8.1
Right Flare	(%)	4.9
Gutter Slope	(%)	**15.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4744 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 11.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.2
Left Flare	(%)	6.3
Right Flare	(%)	6.7
Gutter Slope	(%)	**11.4**
Gutter XSlope	(%)	1.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WINDROSE DR** ***and*** **SPRINGER DR** **$7,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3962	**WINDROSE DR**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WINDROSE DR **$7,300.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **2** *Priority C:* **0** **Total: 4**

Street ID #	Survey Street	Street ID #	Cross Street
3963	**WINDSOR CT**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4745 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 14.4% Right: 11.2%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Plant protrusion at top landing.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	54
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	1.2
Left Flare	(%)	**14.4**
Right Flare	(%)	**11.2**
Gutter Slope	(%)	0.2
Gutter XSlope	(%)	1.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4746 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 13.2% Right: 12.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC08A
ADAPROW **R304.2.3**
ADA-1991 **4.7.5**
ADA-2010 **406.3**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **3** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	57
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**13.2**
Right Flare	(%)	**12.1**
Gutter Slope	(%)	1.6
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	13
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : WINDSOR CT and WAYSIDE DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3963	**WINDSOR CT**	**3942**	**WAYSIDE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WINDSOR CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3964	**WINTER HAVEN DR**	**3753**	**SEASONS PARK DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

N Parallel

4747 Ramp Slope

- *As-Built Description:*
  Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).
- *As-is Measurement:* 2.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.2	7.2
X Slope of the Ramp	(%)	**2.3**	0.6
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.8	0.9
Top Landing X Slope	(%)	**4.1**	**2.3**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	0.7	
Bottom Landing X Slope	(%)	1.1	
Gutter Slope	(%)	**10.3**	
Gutter XSlope	(%)	1.6	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

4748 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	**3.3**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	8.0
Right Flare	(%)	7.1
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **WINTER HAVEN DR** ***and*** **SEASONS PARK DR** **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3964	**WINTER HAVEN DR**	**3783**	**SNOWMASS LN**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

N Parallel

4749 Ramp Slope

• *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

• *As-is Measurement:* Left: 9.0% Right: 7.0%

• *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	**9.0**	7.0
X Slope of the Ramp	(%)	**3.3**	1.2
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.1	**3.2**
Top Landing X Slope	(%)	1.4	**3.8**
Bottom Landing Length	(in)	**36**	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	1.3	
Gutter Slope	(%)	**11.4**	
Gutter XSlope	(%)	1.3	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

4750 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.6
Right Flare	(%)	4.9
Gutter Slope	(%)	**5.7**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3964	**WINTER HAVEN DR**	**3783**	**SNOWMASS LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4751 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.0%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

- *Notes:* Low overhead clearance at top landing due to tree.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	5.4
Right Flare	(%)	9.1
Gutter Slope	(%)	**7.0**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WINTER HAVEN DR** ***and*** **SNOWMASS LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3964	**WINTER HAVEN DR**	**3865**	**TELLURIDE LN**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

N Parallel

4752 Ramp Slope

• *As-Built Description:*

Running slope of existing parallel curb ramp, where the run is less than 15' in length, is less than 5% or more than 8.3%.

• *As-is Measurement:* Left: 7.7% Right: 9.2%

• *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC21A
ADAPROW **R304.3.2**
ADA-1991 **4.8.2**
ADA-2010 **406.1**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **3** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	46	46
Slope of the Ramp	(%)	7.7	9.2
X Slope of the Ramp	(%)	1.0	2.3
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.7	0.6
Top Landing X Slope	(%)	1.3	2.6
Bottom Landing Length	(in)	42	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	2.8	
Gutter Slope	(%)	10.6	
Gutter XSlope	(%)	0.4	
Gutter Lip	(in)	1.0	
Grooved Border	(in)	12	
Truncated Domes		NO	
Within Crosswalk		N/A	





SE Perpendicular

4753 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.0
Top Landing X Slope	(%)	1.4
Left Flare	(%)	9.2
Right Flare	(%)	5.8
Gutter Slope	(%)	5.8
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3964	**WINTER HAVEN DR**	**3865**	**TELLURIDE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4754 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 9.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.5
Left Flare	(%)	6.5
Right Flare	(%)	9.6
Gutter Slope	(%)	**9.7**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**1.0**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WINTER HAVEN DR** ***and*** **TELLURIDE LN** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3964	**WINTER HAVEN DR**	**3865**	**TELLURIDE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WINTER HAVEN DR **$17,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **5** *Priority 5:* **0** *Priority C:* **0** **Total: 8**

Street ID #	Survey Street	Street ID #	Cross Street
3966	**WOLFE AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Curb Ramp Not Provided

4755 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



W Perpendicular

4756 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.3%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.3**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**14.9**
Right Flare	(%)	**11.4**
Gutter Slope	(%)	**5.1**
Gutter XSlope	(%)	1.7
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : WOLFE AVE and THOR ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3966	**WOLFE AVE**	**3871**	**THOR ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WOLFE AVE **$5,800.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3967	**WOOD MINT DR**	**3051**	**ARTHUR MACE DR**

Orientation **Ramp Type** Existing Access Barrier and Proposed Solution **Codes / Mitigation Info** **Measurements**

NE Perpendicular

4757 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• As-is Measurement: 6.1%

• Proposed Solution:

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.8
Left Flare	(%)	6.0
Right Flare	(%)	7.7
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	**2.7**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





NW Perpendicular

4758 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 8.7%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**3.6**
Top Landing X Slope	(%)	0.1
Left Flare	(%)	5.1
Right Flare	(%)	6.9
Gutter Slope	(%)	**6.5**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3967	**WOOD MINT DR**	**3051**	**ARTHUR MACE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4759 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**46**
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.3
Right Flare	(%)	5.3
Gutter Slope	(%)	4.7
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **WOOD MINT DR** ***and*** **ARTHUR MACE DR** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3967	WOOD MINT DR	3051	ARTHUR MACE DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WOOD MINT DR **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3969	**WRIGHT ST**	**3293**	**EXPLORER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Parallel

4760 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* Left: 40" Right: 40"
- *Proposed Solution:*

  Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* Running slope: 6.5% to parallel ramp

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**40**	**40**
Slope of the Ramp	(%)	3.6	5.5
X Slope of the Ramp	(%)	**4.0**	**3.1**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	1.6	0.5
Top Landing X Slope	(%)	**2.8**	**3.9**
Bottom Landing Length	(in)	60	
Bottom Landing Slope	(%)	0.2	
Bottom Landing X Slope	(%)	**2.5**	
Gutter Slope	(%)	**11.6**	
Gutter XSlope	(%)	**2.3**	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	





SE Perpendicular

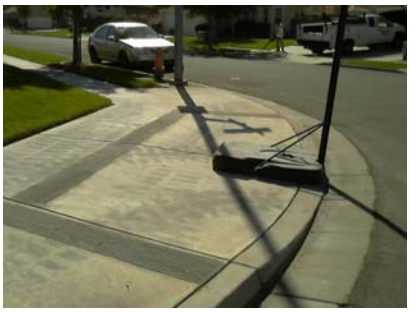
4761 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.6%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.6**
Top Landing X Slope	(%)	1.1
Left Flare	(%)	4.4
Right Flare	(%)	5.2
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : WRIGHT ST and EXPLORER WY **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3969	**WRIGHT ST**	**3293**	**EXPLORER WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : WRIGHT ST **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3972	**YALE AVE**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4762 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 11.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**11.0**
X Slope of the Ramp	(%)	**2.8**
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.7
Right Flare	(%)	6.6
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

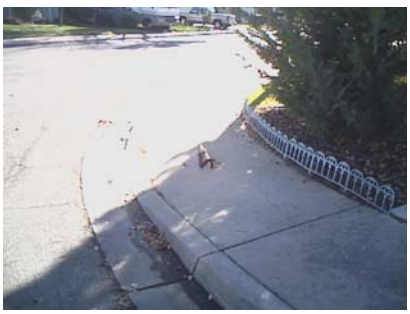
4763 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.1
Right Flare	(%)	**10.4**
Gutter Slope	(%)	**9.8**
Gutter XSlope	(%)	0.6
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : **YALE AVE** ***and*** **GEORGETOWN AVE** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3972	**YALE AVE**	**3340**	**GEORGETOWN AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : YALE AVE **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3974	**YALONDA LN**	**3448**	**KILROY RD**

Orientation **Ramp Type** | Existing Access Barrier and Proposed Solution | **Codes / Mitigation Info** | **Measurements**

NE Perpendicular

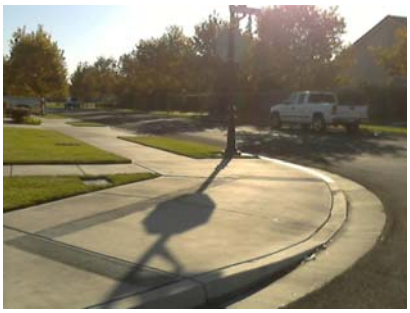
4764 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 8.7%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.7**
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.7
Right Flare	(%)	4.9
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

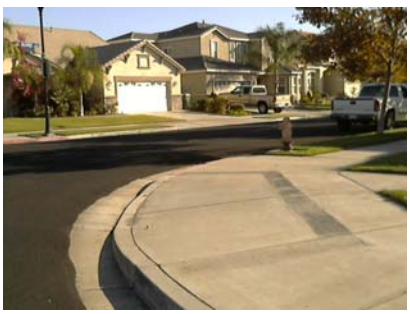
4765 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.5%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.5**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	**47**
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.6
Right Flare	(%)	8.2
Gutter Slope	(%)	**12.5**
Gutter XSlope	(%)	0.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : YALONDA LN and KILROY RD **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3974	**YALONDA LN**	**3448**	**KILROY RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : YALONDA LN **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3975	**YONAN CT**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4766 Ramp Landing

- *As-Built Description:*
  Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.
- *As-is Measurement:* 4.9%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC07A
ADAPROW	**R304.5.3**
ADA-1991	**4.8.4; 4.8.6**
ADA-2010	**405.7**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	**4.9**
Left Flare	(%)	5.0
Right Flare	(%)	7.4
Gutter Slope	(%)	**7.2**
Gutter XSlope	(%)	1.6
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

4767 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.8**
Top Landing X Slope	(%)	1.9
Left Flare	(%)	7.7
Right Flare	(%)	4.4
Gutter Slope	(%)	**8.5**
Gutter XSlope	(%)	1.4
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : YONAN CT and SPRINGER DR **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3975	**YONAN CT**	**3798**	**SPRINGER DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : YONAN CT **$5,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **1** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3977	**YOSEMITE ST**	**3854**	**TAHOE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

4768 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 16.9%
- *Proposed Solution:*

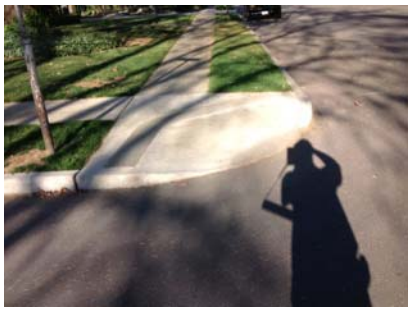
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	**44**
Slope of the Ramp	(%)	**16.9**
X Slope of the Ramp	(%)	**2.4**
Top Landing Length	(in)	62
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.2
Left Flare	(%)	**12.5**
Right Flare	(%)	9.8
Gutter Slope	(%)	**6.1**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







W Curb Ramp Not Provided

4769 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC01B
ADAPROW	**R207.1**
ADA-1991	**4.7.1**
ADA-2010	**402.2**
CSAS	**1127B.5.1**
Unit Cost	**$3000.00**
Priority	**2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : YOSEMITE ST and TAHOE DR **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3977	**YOSEMITE ST**	**3854**	**TAHOE DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : YOSEMITE ST **$5,800.00**

Priority 1: **0** *Priority 2:* **1** *Priority 3:* **0** *Priority 4:* **1** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3978	**YVONNE CT**	**3035**	**ANDRE LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular

4770 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **4**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**10.4**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**10.4**
Right Flare	(%)	9.6
Gutter Slope	(%)	1.9
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4771 Ramp Slope

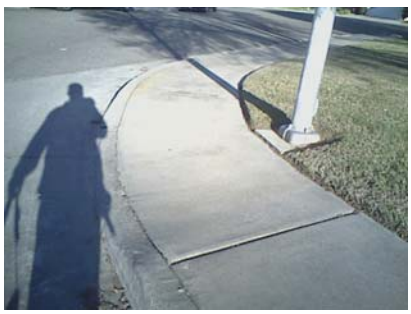
- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 13.1%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03B
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	**13.1**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**13.9**
Right Flare	(%)	6.6
Gutter Slope	(%)	5.0
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : YVONNE CT and ANDRE LN **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3978	YVONNE CT	3035	ANDRE LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : YVONNE CT **$6,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **2** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3979	**ZACH CT**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

4772 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 46"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	**0.3**
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	1.7
Left Flare	(%)	7.2
Right Flare	(%)	8.6
Gutter Slope	(%)	3.1
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**1**
Grooved Border	(in)	**1.7**
Truncated Domes		**NO**
Within Crosswalk		N/A





SE Perpendicular

4773 Ramp Width

- *As-Built Description:*
  Clear width of ramp run is less than 48". (ADAAG requires 36" min)
- *As-is Measurement:* 42"
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52A
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	**42**
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	54
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.8
Right Flare	(%)	9.9
Gutter Slope	(%)	**8.3**
Gutter XSlope	(%)	0.3
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3979	**ZACH CT**	**3031**	**AMBERWOOD LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4774 Gutter

- *As-Built Description:*

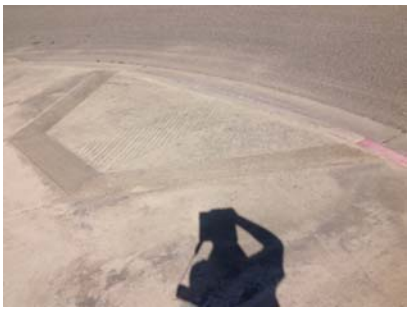
The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 6.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority **4**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	51
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.4
Right Flare	(%)	7.4
Gutter Slope	(%)	**6.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**1**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ZACH CT** ***and*** **AMBERWOOD LN** **$7,100.00**

Street ID #	Survey Street	Street ID #	Cross Street
3979	ZACH CT	3031	AMBERWOOD LN

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ZACH CT **$7,100.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3980	**ZEERING RD**	**3315**	**FOSBERG RD**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular

4775 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 10.0%
- *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03B
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$3000.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.0**
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	**16.4**
Right Flare	(%)	**12.3**
Gutter Slope	(%)	**14.4**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	**0**
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

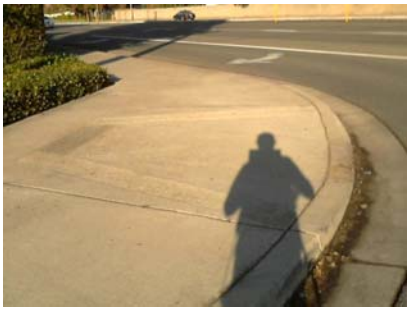
4776 Ramp Flare

- *As-Built Description:*
  Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.
- *As-is Measurement:* Left: 7.2% Right: 12.4%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **3**	*Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	0.7
Left Flare	(%)	7.2
Right Flare	(%)	**12.4**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A


Total Costs for Curb Ramps at : ZEERING RD and FOSBERG RD **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3980	ZEERING RD	3315	FOSBERG RD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ZEERING RD **$5,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **2** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3982	**ZINA LN**	**3715**	**ROMEO LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel

4777 Ramp Width

• As-Built Description:
Clear width of ramp run is less than 48". (ADAAG requires 36" min)

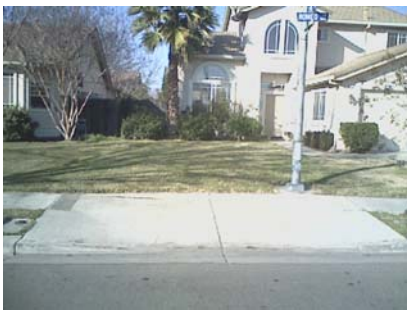
• As-is Measurement: Left: 42" Right: 42"

• Proposed Solution:

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC52B
ADAPROW **R304.5.1**
ADA-1991 **4.7.3**
ADA-2010 **406.1**
CSAS **1127B.5.2**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	**42**	**42**
Slope of the Ramp	(%)	5.3	7.0
X Slope of the Ramp	(%)	**3.5**	1.4
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.7	0.1
Top Landing X Slope	(%)	**3.3**	**2.7**
Bottom Landing Length	(in)	76	
Bottom Landing Slope	(%)	0.1	
Bottom Landing X Slope	(%)	1.6	
Gutter Slope	(%)	**13.8**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**0.5**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		N/A	


SE Perpendicular

4778 Ramp Slope

• As-Built Description:
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 10.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1.4
Left Flare	(%)	7.8
Right Flare	(%)	7.4
Gutter Slope	(%)	**12.0**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Street ID #	Survey Street	Street ID #	Cross Street
3982	**ZINA LN**	**3715**	**ROMEO LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

4779 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**10.1**
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	**2.6**
Left Flare	(%)	7.8
Right Flare	(%)	9.8
Gutter Slope	(%)	**11.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : **ZINA LN** ***and*** **ROMEO LN** **$8,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3982	**ZINA LN**	**3715**	**ROMEO LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ZINA LN **$8,600.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **3** *Priority 5:* **0** *Priority C:* **0** **Total: 3**

Street ID #	Survey Street	Street ID #	Cross Street
3983	**ZINFANDEL LN**	**3144**	**CAMELLIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided

4780 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



NW Curb Ramp Not Provided

4781 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **2** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A



Total Costs for Curb Ramps at : **ZINFANDEL LN** ***and*** **CAMELLIA ST** **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3983	**ZINFANDEL LN**	**3144**	**CAMELLIA ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : ZINFANDEL LN **$6,000.00**

Priority 1: **0** *Priority 2:* **2** *Priority 3:* **0** *Priority 4:* **0** *Priority 5:* **0** *Priority C:* **0** **Total: 2**

Street ID #	Survey Street	Street ID #	Cross Street
3985	4TH	3007	A ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1191 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.4%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.4**
Top Landing X Slope	(%)	1.0
Left Flare	(%)	7.8
Right Flare	(%)	7.8
Gutter Slope	(%)	**14.5**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	**NO**
Truncated Domes Within Crosswalk		YES





N Perpendicular

1192 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.1%
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* No sidewalk beyond curb ramp.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.8
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.1**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	8.1
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**12.4**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes Within Crosswalk		**NO** YES





Street ID #	Survey Street	Street ID #	Cross Street
3985	**4TH**	**3007**	**A ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Parallel

1193 Ramp Landing

- *As-Built Description:*
  Bottom landing at existing parallel curb ramp is less than 48" x 48" (60" x ramp width preferred).
- *As-is Measurement:* 39"
- *Proposed Solution:*
  Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* L ramp; width reduced to 40" due to vegetation.

PCODE PC23A
ADAPROW **R304.3.1**
ADA-1991 **4.8.4**
CSAS **1127B.5.9**
Unit Cost **$3000.00**
Priority **4** *Severity* **2**

		LEFT	RIGHT
Width of Ramp	(in)	48	56
Slope of the Ramp	(%)	4.7	3.6
X Slope of the Ramp	(%)	**2.3**	0.8
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	0.1
Top Landing X Slope	(%)	1.4	0.5
Bottom Landing Length	(in)	**39**	
Bottom Landing Slope	(%)	**6.9**	
Bottom Landing X Slope	(%)	0.1	
Gutter Slope	(%)	**14.2**	
Gutter XSlope	(%)	1.0	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		YES	





W Perpendicular

1194 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 3.2%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	**3.2**
Top Landing X Slope	(%)	**2.7**
Left Flare	(%)	9.3
Right Flare	(%)	7.4
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : 4TH and A ST **$11,400.00**

Street ID # Survey Street	Street ID # Cross Street
3985 4TH	**3073 B ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular

1195 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 4.6%
- *Proposed Solution:*
  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.
- *Notes:* 1" vertical change due to cracks

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	**4.6**
Top Landing Length	(in)	
Top Landing Slope	(%)	
Top Landing X Slope	(%)	
Left Flare	(%)	
Right Flare	(%)	
Gutter Slope	(%)	**NO**
Gutter XSlope	(%)	
Gutter Lip	(in)	
Grooved Border	(in)	
Truncated Domes Within Crosswalk		





W Shoulder

1196 Pedestrian Access Route

- *As-Built Description:*
  No curb, curb ramp, or sidewalk provided. Pedestrian access route is along the vehicular lane and is not separated by a curb or other cane detectable warning.
- *Proposed Solution:*
  When curb or sidewalk is installed along either street, provide accessible curb ramp.

PCODE PC01X
ADAPROW **R304.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$0.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : 4TH and B ST **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3985	4TH	3073	B ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : 4TH **$14,200.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3986	6TH	3136	C ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Curb Ramp Not Provided

1197 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*

Sidewalk not provided.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





N Curb Ramp Not Provided

1198 Access Route

- *As-Built Description:*

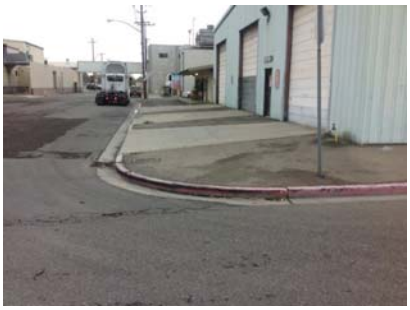
Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





Street ID #	Survey Street	Street ID #	Cross Street
3986	6TH	3136	C ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Curb Ramp Not Provided

1199 Access Route

- *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

- *Proposed Solution:*

Provide a parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC01B
ADAPROW **R207.1**
ADA-1991 **4.7.1**
ADA-2010 **402.2**
CSAS **1127B.5.1**
Unit Cost **$3000.00**
Priority **3** *Severity* **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A





W Curb Ramp Not Provided

1200 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 17.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **402.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **5** *Severity* **4**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	17.8
X Slope of the Ramp	(%)	N/A





Total Costs for Curb Ramps at : 6TH and C ST **$11,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3986	6TH	3219	D ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Parallel

1201 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Left: 4.3% Right: 2.2%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	6.2	7.5
X Slope of the Ramp	(%)	**4.3**	**2.2**
Top Landing Length	(in)	0	0
Top Landing Slope	(%)	N/A	N/A
Top Landing X Slope	(%)	N/A	N/A
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.1	
Bottom Landing X Slope	(%)	1.9	
Gutter Slope	(%)	**8.2**	
Gutter XSlope	(%)	0.3	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		**NO**	





W Parallel

1202 Ramp Cross Slope

- *As-Built Description:*
  Cross slope of existing parallel curb ramp exceeds 2%.
- *As-is Measurement:* Right: 4.3%
- *Proposed Solution:*

Demolish existing and provide new parallel curb ramp including detectable warning surfaces, and top and bottom landings as required.

- *Notes:*
  Right top landing in lieu of a driveway.

PCODE PC22A
ADAPROW **R304.5.3**
ADA-1991 **4.8.6**
ADA-2010 **405.3**
CSAS **1133B.5.3.1**
Unit Cost **$3000.00**
Priority **4** *Severity* **3**

		LEFT	RIGHT
Width of Ramp	(in)	48	48
Slope of the Ramp	(%)	7.6	7.4
X Slope of the Ramp	(%)	1.8	**4.3**
Top Landing Length	(in)	99	99
Top Landing Slope	(%)	0.3	**5.4**
Top Landing X Slope	(%)	**2.3**	**7.8**
Bottom Landing Length	(in)	48	
Bottom Landing Slope	(%)	1.0	
Bottom Landing X Slope	(%)	1.7	
Gutter Slope	(%)	**5.3**	
Gutter XSlope	(%)	0.2	
Gutter Lip	(in)	**1.0**	
Grooved Border	(in)	12	
Truncated Domes		**NO**	
Within Crosswalk		**NO**	





Total Costs for Curb Ramps at : 6TH and D ST **$6,000.00**

Street ID #	Survey Street	Street ID #	Cross Street
3986	6TH	3219	D ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : 6TH **$17,800.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **3** *Priority 4:* **2** *Priority 5:* **1** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3987	**AHLEM**	**3009**	**ABIGAIL LN**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1203 Ramp Slope

- *As-Built Description:*

  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.1%

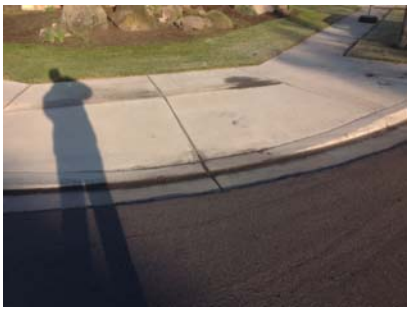
- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	**9.1**
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	49
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.7
Right Flare	(%)	6.9
Gutter Slope	(%)	**13.6**
Gutter XSlope	(%)	1.2
Gutter Lip	(in)	**0.25**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : AHLEM and ABIGAIL LN **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3987	**AHLEM**	**3258**	**EDGEWOOD DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1204 Ramp Landing

- *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	50
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	7.9
Right Flare	(%)	7.7
Gutter Slope	(%)	**10.5**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1205 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 10.4%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.5
Left Flare	(%)	7.8
Right Flare	(%)	7.2
Gutter Slope	(%)	**10.4**
Gutter XSlope	(%)	**2.1**
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : AHLEM and EDGEWOOD DR **$4,300.00**

Street ID #	Survey Street	Street ID #	Cross Street
3987	**AHLEM**	**3563**	**MONTREUX WY**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1206 Ramp Landing

- *As-Built Description:*
  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.
- *As-is Measurement:* 2.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC06A
ADAPROW **R304.2.2**
ADA-1991 **4.8.4; 4.8.6**
CSAS **1127B.5.4**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	51
Top Landing Slope	(%)	**2.8**
Top Landing X Slope	(%)	0.6
Left Flare	(%)	5.6
Right Flare	(%)	6.5
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





SW Perpendicular

1207 Ramp Slope

- *As-Built Description:*
  Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.
- *As-is Measurement:* 9.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	**9.6**
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	50
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	1.9
Left Flare	(%)	6.9
Right Flare	(%)	6.5
Gutter Slope	(%)	**13.0**
Gutter XSlope	(%)	2.0
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A





Total Costs for Curb Ramps at : AHLEM and MONTREUX WY **$5,600.00**

Street ID #	Survey Street	Street ID #	Cross Street
3987	**AHLEM**	**3649**	**PINEHURST DR**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1208 Ramp Landing

- *As-Built Description:*

  Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.4%

- *Proposed Solution:*

  Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC06A
ADAPROW	**R304.2.2**
ADA-1991	**4.8.4; 4.8.6**
CSAS	**1127B.5.4**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **3**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	48
Top Landing Slope	(%)	**2.4**
Top Landing X Slope	(%)	1.7
Left Flare	(%)	8.7
Right Flare	(%)	8.2
Gutter Slope	(%)	**11.8**
Gutter XSlope	(%)	0.8
Gutter Lip	(in)	**0.5**
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		N/A







Total Costs for Curb Ramps at : AHLEM and PINEHURST DR **$2,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3987	AHLEM	3649	PINEHURST DR

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : AHLEM **$15,500.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **6** *Priority 5:* **0** *Priority C:* **0** **Total: 6**

Street ID #	Survey Street	Street ID #	Cross Street
3988	MARKET	3002	3RD ST

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular

1709 Gutter

- *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 7.3%
- *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE PC70D
ADAPROW **R304.5.4**
ADA-1991 **4.7.2**
ADA-2010 **406.2**
CSAS **1127B.5.3**
Unit Cost **$1500.00**
Priority **4** *Severity* **3**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.4
Left Flare	(%)	9.2
Right Flare	(%)	7.5
Gutter Slope	(%)	**7.3**
Gutter XSlope	(%)	0.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





SE Perpendicular

1710 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.8%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW **R304.2.2**
ADA-1991 **4.7.2; 4.8.2**
ADA-2010 **405.2**
CSAS **1127B.5.3**
Unit Cost **$2800.00**
Priority **4** *Severity* **2**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	**8.8**
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	99
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	1.3
Left Flare	(%)	9.3
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**8.7**
Gutter XSlope	(%)	0.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3988	**MARKET**	**3002**	**3RD ST**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular

1711 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.1%

• *Proposed Solution:*

Demolish gutter or street area as required and provide 48" x 48" area at foot of curb ramp or blended transition with slope no greater than 5%.

PCODE	PC70D
ADAPROW	**R304.5.4**
ADA-1991	**4.7.2**
ADA-2010	**406.2**
CSAS	**1127B.5.3**
Unit Cost	**$1500.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	9.4
Right Flare	(%)	8.7
Gutter Slope	(%)	**10.1**
Gutter XSlope	(%)	0.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES







Total Costs for Curb Ramps at : MARKET and 3RD ST **$5,800.00**

Street ID #	Survey Street	Street ID #	Cross Street
3988	**MARKET**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Perpendicular

1712 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	**46**
Slope of the Ramp	(%)	**10.2**
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	**40.5**
Top Landing Slope	(%)	**6.1**
Top Landing X Slope	(%)	1.5
Left Flare	(%)	**11.1**
Right Flare	(%)	**10.9**
Gutter Slope	(%)	**11.2**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





NW Perpendicular

1713 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority	**4** *Severity* **2**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	**8.6**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	**2.5**
Top Landing X Slope	(%)	0.3
Left Flare	(%)	**11.6**
Right Flare	(%)	**10.3**
Gutter Slope	(%)	**8.4**
Gutter XSlope	(%)	0.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Street ID #	Survey Street	Street ID #	Cross Street
3988	**MARKET**	**3124**	**BROADWAY AVE**

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSW Perpendicular

1714 Ramp Flare

- *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* Left: 10.4% Right: 12.6%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC08A
ADAPROW	**R304.2.3**
ADA-1991	**4.7.5**
ADA-2010	**406.3**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	99
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.0
Left Flare	(%)	**10.4**
Right Flare	(%)	**12.6**
Gutter Slope	(%)	**11.0**
Gutter XSlope	(%)	1.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





WSW Perpendicular

1715 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.0%
- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE	PC03A
ADAPROW	**R304.2.2**
ADA-1991	**4.7.2; 4.8.2**
ADA-2010	**405.2**
CSAS	**1127B.5.3**
Unit Cost	**$2800.00**
Priority **4**	*Severity* **2**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	**9.0**
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	70
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.1
Left Flare	(%)	9.2
Right Flare	(%)	**11.3**
Gutter Slope	(%)	**10.7**
Gutter XSlope	(%)	1.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		**NO**
Within Crosswalk		YES





Total Costs for Curb Ramps at : **MARKET** ***and*** **BROADWAY AVE** **$11,200.00**

Street ID #	Survey Street	Street ID #	Cross Street
3988	MARKET	3124	BROADWAY AVE

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps along : MARKET **$17,000.00**

Priority 1: **0** *Priority 2:* **0** *Priority 3:* **0** *Priority 4:* **7** *Priority 5:* **0** *Priority C:* **0** **Total: 7**

Grand Total for Curb Ramps: **City of Turlock** **$12,140,250.00**

Priority 1: **294** *Priority 2:* **545** *Priority 3:* **976** *Priority 4:* **2530** *Priority 5:* **307** *Priority C:* **18** **Total: 4670**