

City of Turlock

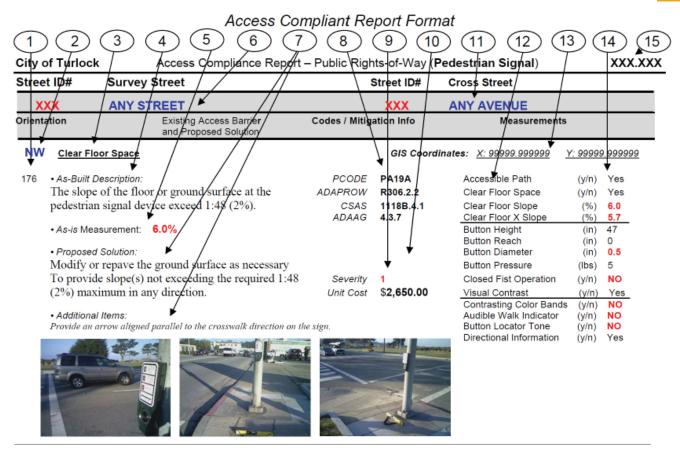
PRoW - Pedestrian Signals

Access Compliance Survey Report

July 2014



NAVIGATION & LEGEND



Locator Number: 1. Corresponds to the unique database record (one locator number per record).

Orientation: Corresponds to the specific corner in any given intersection, unique to each corner

-NW, SW, SE, and NE are the most commonly used directions;

-NWN, NWS, SWN, SWS, SEN, SES, NEN, and NES identify individual pedestrian signal system in

situations involving multiple signal systems at one corner;

- I-NW, I-NE, I-SW, I-SE, etc, identify pedestrian signal systems located on medians and pedestrian refuge

Category of accessible feature in which the barrier belongs. 3 Specific Item:

islands.

As-Built Description: Description of as-built barrier based on applicable accessibility codes.

As-is Measurement: Existing condition/dimension featured on the signal system measured as the most severe barrier on the 5.

particular signal system

6 Survey Street: Arterial/Primary street name with corresponding unique street identification number.

Proposed Solution & Description of steps necessary to remove identified barrier and additional items addressed, if applicable Additional Items an interim solution or notes

-PCODE: 8. Codes / Info: specifies the relevant SSA database code. Database code plus suffix.

-ADAPROW: US Access Board Draft Guidelines for accessible public rights-of-way.

-CSAS: California State Accessibility Standards.

-ADAAG: Americans with Disability Act Accessibility Guidelines. -ADA 2010: Department of Justice's ADA Standards (2010) -MUTCD: Manual on Uniform Traffic Control Devices

9. Severity Number: Number assigned based on level of deviation from compliancy for all non-compliant features at a signal

device. (1 = most severe and 5 = least severe).

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)

Cross Street: Cross/intersecting street name with corresponding unique street identification number.

Pedestrian Signal Features: Features of the pedestrian signal system measured to determine accessibility. 12.

Location of barrier based on the GIS coordinate system of NAD 1983 State Plane California III FIPS 0403 GIS Coordinates:

Measurements: Existing condition/dimension determined for each pedestrian signal system.

-(in) measurement in inches

-(%) measurement in percentage grade BOLD text indicate non-compliant dimensions. Normal text indicate compliant dimensions

15. Street ID Number: Identifies street on which given intersection occurs.

ADA	Americans with Disabilities Act	MOD	Modernization project
ADA 2010	Department of Justice's ADA Standards (2010)	MoM	Method of mitigation
ADAAG	ADA Accessibility Guidelines	MP	Master priority
ADAPROW	US Access Board Draft Guidelines for accessible	MRR	Men's restroom
	public rights-of-way	MUTCD	Manual on Uniform Traffic Control Devices
ADACO	ADA-Coordinator	N	North
AFF	Above finished floor	N.A.R.	No action required
C.T.P.	Contact third party	NE	Northeast
CA	State of California	NT	Non-typical
CDD	Community Development Director	NW	Northwest
cl	Center line	NWn	Northwest: North side
CMGR	City Manager	NWs	Northwest: South side
CP	Chief of Police	o.c.	On center
CSAS	CA State Accessibility Standards	O/R	Official responsible
D.A.	Designated accessible	PAR	Public Access Route
Dep.	Deputy	P.A.	Physical alteration
Dept. Rep	Department representative	P.M.	Program modification
DF	Drinking fountain	POT	Path of travel
DH	Department Head	PROW	Public Right of Way
Dir.	Director	PTD	Paper towel dispenser
E	East	PWD	Public Works Director
E.D.	Executive Director	Qty	Quantity
E.F.	Equivalent facilitation	RÉF	Reference
F-B-F	Facility-Building-Floor	S	South
FC	Fire Chief	SCD	Seat cover dispenser
FD	Finance Director	SD	Soap dispenser
Fig.	Figure	sec.	Second
FM&O	Facilities, Maintenance & Operations	Sec.	Section
FND	Feminine napkin dispenser	SE	Southeast
FTD	Feminine tampon dispenser	SF	Square foot
Gov.	Government	SW	Southwest
HQ	Headquarters	TBD	To be determined
JOB	per one job (lump sum)	up	Ramp or stair direction up
Lab	Laboratory	W	West
Lav	Lavatory	WC	Water Closet
lbs	Pounds	WRR	Women's Restroom
LF	Linear foot	*****	

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	1006-3063	GOLDEN STATE BLV and ATHERSTONE RD
1000-1006	CANAL DR and GOLDEN STATE BLV	1010-1013	HWY 99 (OFF RAMP) N and LANDER AVE
1000-1016	CANAL DR and OLIVE AVE	1010-1021	HWY 99 (OFF RAMP) N and WEST MAIN ST
1000-2013	CANAL DR and MAIN ST	1011-1011	HWY 99 (OFF RAMP) S and HWY 99 (OFF RAMP) S
1001-1001	CHRISTOFFERSEN PKWY and CHRISTOFFERSEN PKWY	1011-1013	HWY 99 (OFF RAMP) S and LANDER AVE
1001-1005	CHRISTOFFERSEN PKWY and GEER RD	1011-1021	HWY 99 (OFF RAMP) S and WEST MAIN ST
1001-1006	CHRISTOFFERSEN PKWY and GOLDEN STATE BLV	1012-1012	HWY 99 (ON RAMP) N and HWY 99 (ON RAMP) N
1001-1016	CHRISTOFFERSEN PKWY and OLIVE AVE	1013-1014	LANDER AVE and LINWOOD AVE
1001-1019	CHRISTOFFERSEN PKWY and WALNUT RD	1013-1021	LANDER AVE and WEST MAIN ST
1001-2002	CHRISTOFFERSEN PKWY and BERKELEY AVE	1013-2008	LANDER AVE and GLENWOOD AVE
1001-2004	CHRISTOFFERSEN PKWY and CROWELL RD	1013-3219	LANDER AVE and D ST
1001-3195	CHRISTOFFERSEN PKWY and COLORADO AVE	1015-1016	MONTE VISTA AVE and OLIVE AVE
1001-3448	CHRISTOFFERSEN PKWY and KILROY RD	1015-1019	MONTE VISTA AVE and WALNUT RD
1001-3570	CHRISTOFFERSEN PKWY and MOUNTAIN VIEW RD	1015-2002	MONTE VISTA AVE and BERKELEY AVE
1002-1004	COUNTRYSIDE DR and FULKERTH RD	1015-2004	MONTE VISTA AVE and CROWELL RD
1002-1015	COUNTRYSIDE DR and MONTE VISTA AVE	1015-2006	MONTE VISTA AVE and DELS LN
1002-2025	COUNTRYSIDE DR and TUOLUMNE RD	1015-2021	MONTE VISTA AVE and TEGNER RD
1002-3010	COUNTRYSIDE DR and ACCESS	1016-2010	OLIVE AVE and HAWKEYE AVE
1002-3396	COUNTRYSIDE DR and HOTEL DR	1016-2018	OLIVE AVE and PALM ST
1003-1006	EAST AVE and GOLDEN STATE BLV	1016-2025	OLIVE AVE and TUOLUMNE RD
1004-1006	FULKERTH RD and GOLDEN STATE BLV	1016-3124	OLIVE AVE and BROADWAY AVE
1004-2022	FULKERTH RD and TULLY RD	1016-3169	OLIVE AVE and CENTER ST
1005-1006	GEER RD and GOLDEN STATE BLV	1016-3232	OLIVE AVE and DELBON AVE
1005-1015	GEER RD and MONTE VISTA AVE	1016-3590	OLIVE AVE and NORTH AVE
1005-2010	GEER RD and HAWKEYE AVE	1016-3980	OLIVE AVE and ZEERING RD
1005-2016	GEER RD and MINNESOTA AVE	1019-1021	WALNUT RD and WEST MAIN ST
1005-2025	GEER RD and TUOLUMNE RD	1019-3798	WALNUT RD and SPRINGER DR
1005-3590	GEER RD and NORTH AVE	1021-2022	WEST MAIN ST and TULLY RD
1005-3636	GEER RD and PEDRAS RD	1021-3448	WEST MAIN ST and KILROY RD
1005-3700	GEER RD and REGIS ST	1021-3784	WEST MAIN ST and SODERQUIST RD
1005-3798	GEER RD and SPRINGER DR	2006-2010	DELS LN and HAWKEYE AVE
1006-1015	GOLDEN STATE BLV and MONTE VISTA AVE	2010-3195	HAWKEYE AVE and COLORADO AVE
1006-1016	GOLDEN STATE BLV and OLIVE AVE	2011-3007	HIGH ST and A ST
1006-1017	GOLDEN STATE BLV and TAYLOR RD	2017-2020	ORANGE ST and SOUTH AVE
1006-2013	GOLDEN STATE BLV and MAIN ST	2021-3665	TEGNER RD and POWERS CT
1006-2015	GOLDEN STATE BLV and MARSHALL ST	2025-3195	TUOLUMNE RD and COLORADO AVE
1006-2025	GOLDEN STATE BLV and TUOLUMNE RD	3007-3124	A ST and BROADWAY AVE



COST SUMMARY

	or Street: # 1000					\$89,910
Priority 1: 0	Priority 2: 14	Priority 3: 14	Priority 4: 9	Priority 5: 0		Total: 37
tersection #:	Intersection:		Orientation:	P#:	S#:	
1000-1005	CANAL DR and	GEER RD				\$19,050.
	101		ENE	3	4	\$2,150.0
	102		ESE	4	4	\$2,650.0
	103		NNE	3	4	\$2,650.0
	104		NNW	4	4	\$2,100.0
	105		SSE	3	3	\$2,650.0
	106		SSW	4	4	\$2,650.
	107		WNW	4	4	\$2,050.
	108		wsw	4	4	\$2,150.
1000-1006	CANAL DR and	GOLDEN STATE BLV				\$24,610
	109		E	3	3	\$2,050.
	110		ESE	3	3	\$2,650.
	111		N	3	3	\$2,650.
	112		NNE	4	4	\$2,050.
	113		S	3	3	\$2,460.
	114		SSE	4	3	\$2,650.
	115		SSW	4	4	\$2,150.
	116		W	4	4	\$2,650.
	117		WNW	2	2	\$2,650.
	118		WSW	3	3	\$2,650.
1000-1016	CANAL DR and	OLIVE AVE				\$20,000
	119		E - Island	2	3	\$2,050.
	120		ENE - E	2	3	\$2,650.
	121		ENE - N	3	4	\$2,050.
	122		NNE	2	3	\$2,650.
	123		NW	2	4	\$2,650.
	124		S	3	4	\$2,650.
	125		SE	3	3	\$2,650.
	126		sw	3	4	\$2,650.
1000-2013	CANAL DR and	MAIN ST				\$26,250
	127		E - Island	2	3	\$2,050.
	128		E - Island	2	3	\$2,650.
	129		ESE	2	3	\$2,050.
	137		NE Island	2	3	\$2,650.
	133		NE Island	2	3	\$2,650.
	130		NNW	3	4	\$2,100.
	131		SSE	2	2	\$2,650.
	132		SSW	3	3	\$2,050.
	134		W - Island	2	4	\$2,100.
	135		WNW	2	4	\$2,650.
	136		WSW	2	3	\$2,6

	r Street: #1001 CHR						\$129,300.
Priority 1: 0	Priority 2: 0	Prior	ity 3: 2	Priority 4: 52	Priority 5: 12		Total: 66
ersection #:	Intersection:			Orientation:	P#:	S#:	
1001-1001	CHRISTOFFERSEN	and	CHRISTOFFE	RSEN PKWY			\$5,300.0
	138			N	5	4	\$2,650.0
	139			S	5	4	\$2,650.00
1001-1005	CHRISTOFFERSEN	and	GEER RD				\$20,600.0
	140			ENE	4	4	\$2,650.0
	141			ESE	4	4	\$2,650.0
	142			NNE	4	4	\$2,650.0
	143			NNW	4	4	\$2,650.0
	144			SSE	4	4	\$2,050.0
	145			SSW	4	4	\$2,650.0
	146			WNW	4	4	\$2,650.0
	147			WSW	4	4	\$2,650.0
1001-1006	CHRISTOFFERSEN	and	GOLDEN STA	TE BLV			\$6,600.0
	148			ENE	5	4	\$1,350.0
	149			NNE	5	4	\$1,950.0
	150			NW	4	4	\$1,950.0
	151			SE	4	4	\$1,350.0
1001-1016	CHRISTOFFERSEN	and	OLIVE AVE				\$5,400.
	152			ENE	4	4	\$1,350.0
	153			NNE	4	4	\$1,350.0
	154			NNW	4	4	\$1,350.0
	155			WNW	4	4	\$1,350.0
1001-1019	CHRISTOFFERSEN	and	WALNUT RD				\$14,400.
	156			ENE	4	4	\$1,350.0
	157			ESE	3	4	\$1,950.0
	158			NNE	3	4	\$1,950.0
	159			NNW	4	4	\$1,950.0
	160			SSE	4	4	\$1,950.0
	161			SSW	4	4	\$1,950.0
	162			WNW	4	4	\$1,950.0
	163			wsw	4	4	\$1,350.0
1001-2002	CHRISTOFFERSEN	and	BERKELEY A	VE			\$13,800.
	164			ENE	4	4	\$1,950.0
	165			ESE	5	4	\$1,350.0
	166			NNE	5	4	\$1,350.0
	167			NNW	4	4	\$1,950.0
	168			SSE	5	4	\$1,950.0
	169			SSW	5	4	\$1,350.0
	170			WNW	4	4	\$1,950.0
	171			wsw	4	4	\$1,950.0
1001-2004	CHRISTOFFERSEN	and	CROWELL RI)			\$13,800.
	172	-		ENE	5	4	\$1,950.0

	173		ESE	4	4	\$1,350.00
	174		NNE	5	4	\$1,950.00
	175		NNW	5	4	\$1,950.00
	176		SSE	4	4	\$1,350.00
	177		ssw	4	4	\$1,350.00
	178		WNW	5	4	\$1,950.00
	179		WSW	4	4	\$1,950.00
1001-3195	CHRISTOFFERSE	N and COLORAD	O AVE			\$15,000.00
	180		ENE	4	4	\$1,950.00
	181		ESE	4	4	\$1,950.00
	182		NNE	4	4	\$1,350.00
	183		NNW	4	4	\$1,950.00
	184		SSE	4	4	\$1,950.00
	185		SSW	4	4	\$1,950.00
	186		WNW	4	4	\$1,950.00
	187		WSW	4	4	\$1,950.00
4004 2449	CUDISTOFFEDSE	IN and KILDOV D				
1001-3448		N and KILROY R				\$20,000.00
	188		ENE	4	4	\$2,650.00
	189		ESE	4	4	\$2,650.00
	190		NNE	4	4	\$2,050.00
	191		NNW	4	4	\$2,650.00
	192		SSE	4	4	\$2,650.00
	193		SSW	4	4	\$2,050.00
	194		WNW	4	4	\$2,650.00
	195		WSW	4	4	\$2,650.00
1001-3570	CHRISTOFFERSE	N and MOUNTAIN	N VIEW RD			\$14,400.00
	197		ENE	4	4	\$1,350.00
	198		ESE	4	4	\$1,350.00
	201		NNE	4	4	\$1,950.00
	200		NNW	4	4	\$1,950.00
	202		SSE	4	4	\$1,950.00
	203		SSW	4	4	\$1,950.00
	205		WNW	4	4	\$1,950.00
	206		WSW	4	4	\$1,950.00
Total Cost fo	or Street: # 1002 C	OUNTRYSIDE DE)			\$90,400.00
Priority 1: 0	Priority 2: 0	Priority 3: 14	Priority 4: 26	Priority 5: 1		Total: 41
Intersection #:	Intersection:		Orientation:	P#:	S#:	IUIAI. TI
		D J FULKEDI		ι π.	Οπ.	****
1002-1004		R and FULKERTH				\$20,600.00
	207		ENE	4	4	\$2,650.00
	208		ESE	4	4	\$2,650.00
	209		NNE	5	4	\$2,050.00
	210		NNW	4	4	\$2,650.00
	211		SSE	3	3	\$2,650.00
	212		SSW	4	4	\$2,650.00
	213		WNW	4	4	\$2,650.00
	214		WSW	3	3	\$2,650.00

1002-1015	COUNTRYSIDE DR and	MONTE VISTA	AVE			\$22,800.0
	215		ENE	3	3	\$2,650.00
	216		ESE	4	4	\$2,100.00
	217		NNE	3	3	\$2,650.00
	218		NNW	3	3	\$2,650.00
	220		SSE	4	4	\$2,150.00
	219		SSW	4	4	\$2,650.00
	221		WNW	3	3	\$2,650.00
	224		wsw	4	4	\$2,650.00
	222		WSW - 2	3	3	\$2,650.00
1002-2025	COUNTRYSIDE DR and	TUOLUMNE R	D			\$14,400.0
	225		ENE	4	4	\$1,950.00
	227		ESE	4	4	\$1,350.00
	229		NNE	4	4	\$1,350.00
	231		NNW	4	4	\$1,950.00
	232		SSE	4	4	\$1,950.00
	234		SSW	4	4	\$1,950.00
	235		WNW	4	4	\$1,950.00
	236		wsw	4	4	\$1,950.00
1002-3010	COUNTRYSIDE DR and	ACCESS				\$11,400.0
	237		ENE	4	4	\$150.00
	238		ESE	3	4	\$1,950.00
	239		NNE	4	4	\$1,350.00
	240		NNW	4	4	\$1,350.00
	241		SSE	3	4	\$1,950.00
	242		SSW	3	4	\$1,950.00
	243		WNW	4	4	\$1,350.00
	244		wsw	4	4	\$1,350.00
1002-3396	COUNTRYSIDE DR and	HOTEL DR				\$21,200.0
	245		ENE	3	3	\$2,650.00
	246		ESE	4	4	\$2,650.00
	247		NNE	3	3	\$2,650.00
	248		NNW	3	3	\$2,650.00
	249		SSE	4	4	\$2,650.00
	250		SSW	4	4	\$2,650.00
	251		WNW	3	3	\$2,650.00
	252		wsw	4	4	\$2,650.00
Total Cost fo	or Street: #1003 EAST	AVE				\$4,200.0
Priority 1: 0	Priority 2: 0 F	riority 3: 0	Priority 4: 2	Priority 5: 0		Total: 2
ersection #:	Intersection:		Orientation:	P#:	S#:	
1003-1006	EAST AVE and GOLD	EN STATE BLV				\$4,200.0
	253		E	4	4	\$2,100.00

	FULKERTH RD				\$45,900.
	Priority 3: 4				Total: 18
Intersection:		Orientation:	P#:	S#:	
FULKERTH RD	and GOLDEN STATE	BLV			\$22,050.
255		central	2	2	\$2,650.0
256		ENE	4	4	\$2,050.0
257		ESE	4	4	\$2,050.0
258		NNE	4	4	\$2,650.0
259		NNW	3	2	\$2,650.0
260		SSE	4	4	\$2,050.0
261		ssw	2	2	\$2,650.0
262		WNW	2	2	\$2,650.0
263		wsw	2	2	\$2,650.0
FULKERTH RD	and TULLY RD				\$23,850
264		ENE - E	5	4	\$2,650.0
265		ENE - N	5	4	\$2,650.0
266		ESE	3	3	\$2,650.0
267		NNE	4	3	\$2,650.
268		NNW	4	4	\$2,650.
269		SSE	4	4	\$2,650.
270		ssw	3	3	\$2,650.
271		WNW	4	4	\$2,650.
272		wsw	3	3	\$2,650.0
272 or Street: #1005	GEER RD	wsw	3	3	\$2,650.0 \$146,650
	GEER RD Priority 3: 31	WSW Priority 4: 23	Priority 5: 6	3	
r Street: # 1005				3 S#:	\$146,650
Priority 2: 1 Intersection:	Priority 3: 31	Priority 4: 23	Priority 5: 6		\$146,650 <u>Total:</u> 61
Priority 2: 1 Intersection: GEER RD and		Priority 4: 23	Priority 5: 6		\$146,650 Total: 61 \$14,850
Priority 2: 1 Intersection: GEER RD and	Priority 3: 31	Priority 4: 23 Orientation: ENE	Priority 5: 6	S#:	\$146,650 <u>Total:</u> 61 \$14,850 \$2,650.0
Priority 2: 1 Intersection: GEER RD and	Priority 3: 31	Priority 4: 23 Orientation:	Priority 5: 6 P#:	S#:	\$146,650 <u>Total:</u> 61 \$14,850 \$2,650.0 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277	Priority 3: 31	Priority 4: 23 Orientation: ENE NNE NNW	Priority 5: 6 P#:	S#:	\$146,650 <u>Total:</u> 61 \$14,850 \$2,650.0 \$2,650.0 \$2,100.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275	Priority 3: 31	Priority 4: 23 Orientation: ENE NNE NNW SE	Priority 5: 6 P#: 4 4 4 3	S#: 4 4 4 3	\$146,650 <u>Total:</u> 61 \$14,850 \$2,650.0 \$2,650.0 \$2,100.0 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276	Priority 3: 31	Priority 4: 23 Orientation: ENE NNE NNW SE SW	Priority 5: 6 P#: 4 4 4 3 3	S#: 4 4 4 3 3	\$146,650 <u>Total:</u> 61 \$14,850. \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE	Priority 5: 6 P#: 4 4 4 3	S#: 4 4 4 3	\$146,650 Total: 61 \$14,850. \$2,650. \$2,650. \$2,100. \$2,650. \$2,650. \$2,650.
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and	Priority 3: 31	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW	Priority 5: 6 P#: 4 4 4 3 3 4	S#: 4 4 4 3 3 4	\$146,650 Total: 61 \$14,850 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW	Priority 5: 6 P#: 4 4 4 3 3 4	S#: 4 4 4 3 3 4	\$146,650 Total: 61 \$14,850 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900.0 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE	Priority 5: 6 P#: 4 4 4 3 3 4	S#: 4 4 3 3 4 4	\$146,650 Total: 61 \$14,850. \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900. \$2,650.0 \$2,650.0 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280 281	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE NNE	Priority 5: 6 P#: 4 4 4 3 3 4 4 4 4	S#: 4 4 4 3 3 4 4 4 4	\$146,650 Total: 61 \$14,850.6 \$2,650.6 \$2,650.6 \$2,650.6 \$2,650.6 \$2,150.6 \$18,900.6 \$2,650.6 \$2,650.6 \$2,650.6 \$2,650.6 \$2,650.6 \$2,650.6 \$2,650.6
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280 281 282	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE NNE NNW	Priority 5: 6 P#: 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S#: 4 4 3 3 4 4 4 4 3	\$146,650 Total: 61 \$14,850 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900 \$2,650.0 \$2,100.0 \$2,650.0 \$2,100.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280 281 282 283	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE NNE NNW SSE	Priority 5: 6 P#: 4 4 4 4 4 4 4 4 4 4 4 4 4	S#: 4 4 3 3 4 4 4 4 4 4 4	\$146,650 Total: 61 \$14,850 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900 \$2,650.0 \$2,100.0 \$2,650.0 \$2,200.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280 281 282 283 284	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE NNE NNW SSE SSW	Priority 5: 6 P#: 4 4 4 4 4 4 4 4 4 4 4 3 4 4	S#: 4 4 4 3 3 4 4 4 3 4 3	\$146,650 Total: 61 \$14,850 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900 \$2,650.0 \$2,100.0 \$2,650.0 \$2,100.0 \$2,650.0 \$2,650.0 \$2,100.0 \$2,650.0 \$2,050.0 \$2,050.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280 281 282 283 284 285	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE NNE NN	Priority 5: 6 P#: 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S#: 4 4 3 3 4 4 4 4 3 4 4 4 4 4 4 4 4 4 4	\$146,650 Total: 61 \$14,850 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900 \$2,650.0 \$2,100.0 \$2,650.0 \$2,100.0 \$2,650.0 \$2,050.0 \$2,050.0 \$2,050.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280 281 282 283 284 285 286	GOLDEN STATE BLV MONTE VISTA AVE	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE NNE NNW SSE SSW	Priority 5: 6 P#: 4 4 4 4 4 4 4 4 4 4 4 3 4 4	S#: 4 4 4 3 3 4 4 4 3 4 3	\$146,650 Total: 61 \$14,850 \$2,650.0
Priority 2: 1 Intersection: GEER RD and 273 274 277 275 276 278 GEER RD and 279 280 281 282 283 284 285 286	Priority 3: 31 GOLDEN STATE BLV	Priority 4: 23 Orientation: ENE NNE NNW SE SW WNW ENE ESE NNE NN	Priority 5: 6 P#: 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S#: 4 4 3 3 4 4 4 4 3 4 4 4 4 4 4 4 4 4 4	\$146,650 Total: 61 \$14,850 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,150.0 \$18,900 \$2,650.0 \$2,100.0 \$2,650.0 \$2,100.0 \$2,650.0 \$2,050.0 \$2,050.0 \$2,050.0
	Priority 2: 4 Intersection: FULKERTH RD 255 256 257 258 259 260 261 262 263 FULKERTH RD 264 265 266 267 268 269 270	Priority 2: 4 Priority 3: 4 Intersection: FULKERTH RD and GOLDEN STATE 255 256 257 258 259 260 261 262 263 FULKERTH RD and TULLY RD 264 265 266 267 268 269 270	Priority 2: 4	Priority 2: 4 Priority 3: 4 Priority 4: 8 Priority 5: 2 Intersection: Orientation: P#: FULKERTH RD and GOLDEN STATE BLV 255 Central 2 256 ENE 4 257 ESE 4 258 NNE 4 259 NNW 3 260 SSE 4 261 SSW 2 262 WNW 2 263 WSW 2 FULKERTH RD and TULLY RD 264 ENE - E 5 265 ENE - N 5 266 ESE 3 267 NNE 4 268 NNW 4 269 SSE 4 270 SSW 3	Priority 2: 4

	297		NNE	3	4	\$2,650.00
	298		NNW	3	4	\$2,650.00
	299		SSE	3	4	\$2,650.00
	300		SSW	3	4	\$2,650.00
	301		WNW	3	4	\$2,650.00
	302		wsw	3	4	\$2,650.00
1005-2016	GEER RD and	MINNESOTA AVE				\$18,950.0
	303		ENE	4	4	\$2,050.00
	304		ESE	4	4	\$2,650.00
	305		NNE	3	4	\$2,650.00
	306		NNW	3	4	\$2,650.00
	307		SSE	3	4	\$2,050.00
	308		SSW	3	4	\$2,100.00
	309		WNW	3	4	\$2,150.00
	310		wsw	3	4	\$2,650.00
1005-2025	GEER RD and	TUOLUMNE RD				\$20,100.0
	287		ENE	4	4	\$2,050.00
	288		ESE	3	4	\$2,650.00
	289		NNE	3	4	\$2,650.00
	290		NNW	4	4	\$2,650.00
	291		SSE	3	4	\$2,650.00
	292		SSW	3	4	\$2,650.00
	293		WNW	3	4	\$2,650.00
	294		wsw	3	4	\$2,150.00
1005-3590	GEER RD and	NORTH AVE				\$7,950.0
	311		ENE	3	3	\$2,650.00
	312		NNE	2	3	\$2,650.00
	313		NW	3	4	\$2,650.00
1005-3636	GEER RD and	PEDRAS RD				\$8,800.0
	314		NW	4	4	\$2,050.00
	315		SE	3	4	\$2,050.00
	316		SSW	4	4	\$2,050.00
	317		wsw	3	3	\$2,650.00
1005-3700	GEER RD and	REGIS ST				\$20,050.0
	318		ENE	4	4	\$2,650.00
	319		ESE	4	4	\$2,050.00
	320		NNE	3	3	\$2,650.00
	321		NNW	4	4	\$2,100.00
	322		SSE	4	4	\$2,650.00
	323		ssw	3	4	\$2,650.00
	324		WNW	4	4	\$2,650.00
	325		wsw	4	4	\$2,650.00
1005-3798	GEER RD and	SPRINGER DR				\$17,000.0
	326		ENE	5	4	\$2,650.00
						\$2,650.00
	327		ESE	4	4	32.03 0.00

	220			NINI\A/		1	\$2.0E0.00
	329			NNW SSE	5	4	\$2,050.00 \$2,050.00
	330			SSW	5	4	\$2,050.00
	331			WNW	5	4	\$2,650.00
	332			WSW	5	4	\$2,650.00
					<u> </u>		
	r Street: #1006 GC						\$111,570.00
Priority 1: 2	Priority 2: 0	Priority	3: 22	Priority 4: 21	Priority 5: 4		Total: 49
ersection #:	Intersection:			Orientation:	P#:	S#:	
1006-1015	GOLDEN STATE B	LV and	MONTE V	ISTA AVE			\$20,000.00
	226			ENE	3	3	\$2,050.00
	228			ESE	3	3	\$2,650.00
	230			NNE	3	3	\$2,650.00
	334			NNW	4	4	\$2,650.00
	233			SSE	4	4	\$2,050.00
	335			SSW	4	4	\$2,650.00
	336			WNW	4	4	\$2,650.00
	337			WSW	4	4	\$2,650.00
1006-1016	GOLDEN STATE B	LV and	OLIVE A	/E			\$18,310.00
	338			ESE	1	2	\$2,650.00
	339			N	3	4	\$2,650.00
	340			NNW	4	4	\$2,650.00
	341			S	3	4	\$2,150.00
	342			SE	3	4	\$600.00
	343			SSE	1	1	\$2,650.00
	344			W	3	4	\$2,310.00
	345			WSW	3	3	\$2,650.00
1006-1017	GOLDEN STATE B	LV and	TAYLOR	RD			\$17,700.00
	346			ENE	5	4	\$2,100.00
	348			ESE	4	4	\$2,050.00
	349			NNE	4	4	\$2,100.00
	351			NNW	4	3	\$2,650.00
	354			SSE	4	4	\$2,050.00
	355			SSW	5	4	\$2,050.00
	356			WNW	5	4	\$2,050.00
	357			wsw	4	4	\$2,650.00
1006-2013	GOLDEN STATE B	LV and	MAIN ST				\$21,360.00
	364			E - N	3	4	\$2,650.00
	365			E-S	4	4	\$2,650.00
	366			N - E	3	3	\$2,650.00
	367			N - W	3	4	\$2,650.00
	368			S-E	3	3	\$2,650.00
	369			S - W	3	3	\$2,650.00
	370			W - N	3	4	\$2,650.00
	371			W - S	3	3	\$2,810.00
1006-2015	GOLDEN STATE B	LV and	MARSHA	LL ST			\$16,500.00
1000-2013							

	373		N	4	4	\$2,650.00
	374		NNE	3	4	\$2,100.00
	375		S	3	4	\$2,150.00
	376		SSE	3	4	\$2,150.00
	377		W	3	3	\$2,650.00
	378		WNW	3	3	\$2,650.00
1006-2025	GOLDEN STATE	BLV and TUOLUI	MNE RD			\$10,500.00
	358		ENE	4	4	\$1,350.00
	359		ESE	4	4	\$1,950.00
	360		NNE	4	4	\$1,950.00
	361		NW	4	4	\$1,950.00
	362		SSE	4	4	\$1,950.00
	363		SW	4	4	\$1,350.00
1006-3063	GOLDEN STATE	BLV and ATHERS	STONE RD			\$7,200.00
	347		ENE	4	4	\$1,950.00
	350		NNE	4	4	\$1,950.00
	352		NW	3	2	\$1,950.00
	353		SE	5	4	\$1,350.00
Total Cost fo	or Street: # 1010	HWY 99 (OFF RAN	MP) N			\$14,700.00
Priority 1: 0	Priority 2: 0	Priority 3: 1	Priority 4: 5	Priority 5: 0		Total: 6
Intersection #:	Intersection:		Orientation:	P#:	S#:	
1010-1013	HWY 99 (OFF RA	MP) N and LANDI	ER AVE			\$5,300.00
	379		NW	4	4	\$2,650.00
	380		SW	4	4	\$2,650.00
1010-1021	HWY 99 (OFF RA	MP) N and WEST	MAIN ST			\$9,400.00
	381		ENE	4	4	\$2,050.00
	382		NNE	4	4	\$2,050.00
	383		NW	4	4	\$2,650.00
	384		SE	3	3	\$2,650.00
Total Cost fo	or Street: # 1011	HWY 99 (OFF RAN	MP) S			\$29,050.00
Priority 1: 0	Priority 2: 0	Priority 3: 6	Priority 4: 5	Priority 5: 1		Total: 12
Intersection #:	Intersection:		Orientation:	P#:	S#:	
1011-1011	HWY 99 (OFF RA	MP) S and HWY 9	9 (OFF RAMP) S			\$19,150.00
	385		NE	4	4	\$2,350.00
	386		NNW	3	3	\$1,950.00
	387		SE	3	4	\$2,650.00
	388		SSW	3	2	\$2,650.00
	389		SW	3	4	\$2,650.00
	390		WNW - N	4	4	\$2,100.00
	391		WNW - W	3	3	\$2,650.00
	392		wsw	4	4	\$2,150.00
1011-1013		MP) S and LANDI				\$5,300.00
.0 1010	393	, C and LAND	NW	4	3	\$2,650.00
	394		SW	3	3	\$2,650.00
	377		311	3	•	Ψ2,000.00

1011-1021	HWY 99 (OFF RAN	\$4,600.0				
	395		NE	4	4	\$2,650.00
	396		NW	5	4	\$1,950.00
Total Cost fo	r Street: #1012 H\	WY 99 (ON RAMP) N			\$23,350.0
Priority 1: 0	Priority 2: 1	Priority 3: 6	Priority 4: 2	Priority 5: 0		Total: 9
ntersection #:	Intersection:		Orientation:	P#:	S#:	
1012-1012	HWY 99 (ON RAM	P) N and HWY 99	(ON RAMP) N			\$23,350.0
	397		E	3	4	\$2,100.00
	398		ENE - E	4	4	\$2,650.00
	399		ENE - N	3	4	\$2,650.00
	400		ESE	3	4	\$2,650.00
	401		NNE	3	3	\$2,650.00
	402		NW	3	3	\$2,650.00
	403		SE	2	2	\$2,650.00
	404		SSE	3	3	\$2,650.00
	405		SW	4	4	\$2,700.00
Total Cost fo	r Street: # 1013 LA	ANDER AVE				\$63,400.0
Priority 1: 0	Priority 2: 1	Priority 3: 7	Priority 4: 19	Priority 5: 1		Total: 28
ntersection #:	Intersection:		Orientation:	P#:	S#:	
1013-1014	LANDER AVE and	LINWOOD AVE				\$20,650.0
	406		ENE	3	4	\$2,650.0
	407		ESE	3	3	\$2,650.0
	408		NNE	3	4	\$2,650.0
	409		NNW	4	4	\$2,650.0
	410		SSE	4	4	\$2,650.0
	411		SSW	4	4	\$2,650.0
	412		WNW	4	4	\$2,100.0
	413		wsw	4	4	\$2,650.0
1013-1021	LANDER AVE and	WEST MAIN ST				\$19,450.0
	414		ENE	3	4	\$2,150.0
	416		ESE	3	4	\$2,650.0
	417		NNE	4	4	\$2,650.0
	418		NNW	4	4	\$2,650.0
	415		SSE	3	3	\$2,650.0
	419		SSW	3	4	\$2,650.0
	420		WNW	4	4	\$1,400.0
	421		wsw	2	3	\$2,650.00
1013-2008	LANDER AVE and	GLENWOOD AVE	•			\$10,100.0
	422		NE	4	4	\$2,650.0
	423		NW	4	4	\$2,650.0
	424		SE	4	4	\$2,150.0
	425		SW	4	4	\$2,650.0
1013-3219	LANDER AVE and	D ST				\$13,200.0
	426		ENE	4	4	\$1,950.00

	428		NNE	5	4	\$1,350.00
	429		NNW	4	4	\$1,950.00
	430		SSE	4	4	\$1,350.00
	431		SSW	4	4	\$1,350.00
	432		WNW	4	4	\$1,950.00
	433		WSW	4	4	\$1,350.00
	r Street: #1015	MONTE VISTA AV				\$108,700.0
Priority 1: 0	Priority 2: 0	Priority 3: 8	Priority 4: 38	Priority 5: 2		Total: 48
ntersection #:	Intersection:		Orientation:	P#:	S#:	
1015-1016	MONTE VISTA A	VE and OLIVE AV	E			\$21,200.00
	434		ENE	4	4	\$2,650.00
	435		ESE	3	3	\$2,650.00
	436		NNE	4	4	\$2,650.00
	437		NNW	4	4	\$2,650.00
	438		SSE	4	4	\$2,650.00
	439		SSW	4	4	\$2,650.00
	440		WNW	4	4	\$2,650.00
	441		WSW	4	4	\$2,650.00
1015-1019	MONTE VISTA A	VE and WALNUT	RD			\$20,200.00
	442		ENE	4	4	\$2,650.00
	443		ESE	4	3	\$2,650.00
	444		NNE	4	4	\$2,150.00
	445		NNW	3	4	\$2,650.00
	446		SSE	4	3	\$2,650.00
	447		SSW	4	4	\$2,650.00
	448		WNW	3	4	\$2,150.00
	449		WSW	3	4	\$2,650.00
1015-2002	MONTE VISTA AV	/E and BERKELE	Y AVE			\$13,200.00
.0.0 2002	450		ENE	5	4	\$1,350.00
	451		ESE	4	4	\$1,950.00
	452		NNE	5	4	\$1,950.00
	453		NNW	4	4	\$1,350.00
	454		SSE	4	3	\$1,950.00
	455		SSW	4	4	\$1,350.00
	456		WNW	4	4	\$1,350.00
	457		WSW	4	4	\$1,950.00
1015-2004		VE and CROWELL		•	-	\$19,500.00
1013-2004	458	TE and SINOVELL	ENE	4	4	\$19,500.00
	459		ESE	4	4	\$2,050.00
	460		NNE	4	3	\$2,650.00
	461		NNW	4	4	\$2,650.00
			SSE	4	4	\$2,000.00
	462		SSW	4	4	
	463					\$2,650.00
	464		WNW	4	4	\$2,100.00 \$2,650.00
	465		VVOVV			\$2,650.00
1015-2006	MONTE VISTA A	/E and DELS LN				\$24,100.00

Monte vista Ave and Tegner RD	\$2,050.0 \$2,650.0 \$2,650.0 \$2,050.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,950.0 \$1,950.0
468	\$2,650.0 \$2,050.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,950.0 \$1,350.0 \$1,350.0
1015-2021 MONTE VISTA AVE and TEGNER RD	\$2,050.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,050.0 \$10,500.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,350.0
A70	\$2,650.0 \$2,650.0 \$2,050.0 \$2,650.0 \$2,650.0 \$2,650.0 \$10,500.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,350.0
1015-2021 MONTE VISTA AVE and TEGNER RD MONTE VISTA AVE and TEGNER RD	\$2,650.0 \$2,050.0 \$2,650.0 \$2,650.0 \$2,050.0 \$10,500.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,950.0 \$1,350.0 \$1,450.0
1015-2021 MONTE VISTA AVE and TEGNER RD	\$2,050.0 \$2,650.0 \$2,650.0 \$2,050.0 \$10,500.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,250.0 \$1,250.0
1015-2021 MONTE VISTA AVE and TEGNER RD 4 4 4 4 4 4 4 4 4	\$2,650.0 \$2,650.0 \$2,050.0 \$10,500. \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,350.0
A74	\$2,650.0 \$2,050.0 \$10,500.1 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,350.0
Nonte vista ave and Tegner RD 1015-2021 MONTE vista ave and Tegner RD 476	\$2,050.0 \$10,500.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,350.0 \$1,7350.0 \$1,750.0
1015-2021 MONTE VISTA AVE and TEGNER RD	\$10,500.0 \$1,950.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,950.0 \$73,650.
A76	\$1,950.0 \$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,950.0 \$73,650. Total: 44
1016-2010 A 1	\$1,950.0 \$1,950.0 \$1,350.0 \$1,350.0 \$1,950.0 \$73,650. <u>Total:</u> 44
A78	\$1,950.0 \$1,350.0 \$1,350.0 \$1,950.0 \$73,650. Total: 44
A79	\$1,350.0 \$1,350.0 \$1,950.0 \$73,650. <u>Total:</u> 44
A80 SW 4 4 4	\$1,350.0 \$1,950.0 \$73,650. Total: 44
Total Cost for Street: # 1016 OLIVE AVE Priority 1: 8	\$1,950.0 \$73,650. Total: 44
Total Cost for Street: # 1016 OLIVE AVE Priority 1: 8 Priority 2: 2 Priority 3: 27 Priority 4: 7 Priority 5: 0 Intersection #: Intersection: Orientation: P#: S#: 1016-2010 OLIVE AVE and HAWKEYE AVE 490 ENE 3 4 491 ESE 3 4 492 NNE 3 4	\$73,650. Total: 44
Priority 1: 8 Priority 2: 2 Priority 3: 27 Priority 4: 7 Priority 5: 0 Intersection #: Intersection: Orientation: P#: S#: 1016-2010 OLIVE AVE and HAWKEYE AVE 490 ENE 3 4 491 ESE 3 4 492 NNE 3 4	Total: 44
Priority 1: 8 Priority 2: 2 Priority 3: 27 Priority 4: 7 Priority 5: 0 Intersection #: Intersection: Orientation: P#: S#: 1016-2010 OLIVE AVE and HAWKEYE AVE 490 ENE 3 4 491 ESE 3 4 492 NNE 3 4	Total: 44
Intersection #: Intersection: Orientation: P#: S#:	
1016-2010 OLIVE AVE and HAWKEYE AVE 490 ENE 3 4 491 ESE 3 4 492 NNE 3 4	\$20 GEO
490 ENE 3 4 491 ESE 3 4 492 NNE 3 4	
491 ESE 3 4 492 NNE 3 4	\$20,650.
NNE 3 4	\$2,650.0
	\$2,650.0
493 NNW 2 3	\$2,650.0
	\$2,650.0
494 SSE 3 4	\$2,650.0
495 SSW 3 4	\$2,650.0
496 WNW 3 4	\$2,650.0
497 WSW 3 4	\$2,100.0
1016-2018 OLIVE AVE and PALM ST	\$0.
498 E 1 1	\$0.0
499 N 1 1	\$0.0
500 S 1 1	\$0.0
501 W 1 1	\$0.0
1016-2025 OLIVE AVE and TUOLUMNE RD	\$12,000.
482 ENE 4 4	\$1,350.0
483 ESE 3 4	
484 NNE 4 4	\$1.950.0
485 NNW 4 4	\$1,950.0 \$1,350.0
,,,,	\$1,350.0
486 SSE 3 4	\$1,350.0 \$1,350.0
	\$1,350.0 \$1,350.0 \$1,350.0
487 SSW 3 4	\$1,350.0 \$1,350.0 \$1,350.0 \$1,950.0
487 SSW 3 4 488 WNW 3 4	\$1,350.0 \$1,350.0 \$1,350.0 \$1,950.0 \$1,350.0
487 SSW 3 4 488 WNW 3 4 489 WSW 3 4	\$1,350.0 \$1,350.0 \$1,350.0 \$1,950.0 \$1,350.0
487 SSW 3 4 488 WNW 3 4 489 WSW 3 4 1016-3124 OLIVE AVE and BROADWAY AVE	\$1,350.0 \$1,350.0 \$1,350.0 \$1,950.0 \$1,350.0 \$1,350.0 \$21,200.
487 SSW 3 4 488 WNW 3 4 489 WSW 3 4	\$1,350.0 \$1,350.0 \$1,350.0 \$1,950.0 \$1,350.0

	504		NNE	2	2	\$2,650.00
	505		NNW	3	3	\$2,650.00
	506		SSE	3	3	\$2,650.00
	507		SSW	3	4	\$2,650.00
	508		WNW	3	3	\$2,650.00
	509		WSW	3	3	\$2,650.00
1016-3169	OLIVE AVE and	CENTER ST				\$0.00
	510		E	1	1	\$0.00
	511		N	1	1	\$0.00
	512		S	1	1	\$0.00
	513		W	1	1	\$0.00
1016-3232	OLIVE AVE and	DELBON AVE				\$7,800.00
	514		ENE	3	4	\$1,950.00
	515		NNE	3	4	\$1,950.00
	516		NW	3	4	\$1,950.00
	517		SE	3	4	\$1,950.00
1016-3590	OLIVE AVE and	NORTH AVE				\$6,000.00
	518		NE	3	4	\$1,350.00
	519		NNW	3	4	\$1,350.00
	520		SW	3	4	\$1,950.00
	521		WNW	3	4	\$1,350.00
1016-3980	OLIVE AVE and	ZEERING RD				\$6,000.00
	522		ESE	4	4	\$1,350.00
	523		SSE	4	4	\$1,350.00
	524		SSW	4	4	\$1,950.00
	525		WSW	4	4	\$1,350.00
Total Cost fo	or Street: # 1019	WALNUT RD				\$34,650.00
Priority 1: 0	Priority 2: 1	Priority 3: 0	Priority 4: 14	Priority 5: 1		Total: 16
Intersection #:	Intersection:		Orientation:	P#:	S#:	
1019-1021	WALNUT RD an	d WEST MAIN ST				\$20,150.00
	534		ENE	4	4	\$2,150.00
						\$2,650.00
	535		ESE	4	3	
	535 536		ESE NNE	4	4	\$2,650.00
						\$2,650.00 \$2,100.00
	536		NNE	4	4	
	536 537		NNE NNW	4 5	4	\$2,100.00
	536 537 538		NNE NNW SSE	4 5 2	4 1	\$2,100.00 \$2,650.00
	536 537 538 539		NNE NNW SSE SSW	4 5 2 4	4 4 1 4	\$2,100.00 \$2,650.00 \$2,650.00
1019-3798	536 537 538 539 540 541	d SPRINGER DR	NNE NNW SSE SSW WNW	4 5 2 4	4 4 1 4 4	\$2,100.00 \$2,650.00 \$2,650.00 \$2,650.00 \$2,650.00
1019-3798	536 537 538 539 540 541	d SPRINGER DR	NNE NNW SSE SSW WNW	4 5 2 4	4 4 1 4 4	\$2,100.00 \$2,650.00 \$2,650.00 \$2,650.00 \$2,650.00
1019-3798	536 537 538 539 540 541 WALNUT RD an	d SPRINGER DR	NNE NNW SSE SSW WNW WSW	4 5 2 4 4	4 4 1 4 4	\$2,100.00 \$2,650.00 \$2,650.00 \$2,650.00 \$2,650.00 \$14,500.00
1019-3798	536 537 538 539 540 541 WALNUT RD an	d SPRINGER DR	NNE NNW SSE SSW WNW WSW	4 5 2 4 4 4	4 1 4 4 4	\$2,100.00 \$2,650.00 \$2,650.00 \$2,650.00 \$2,650.00 \$14,500.00
1019-3798	536 537 538 539 540 541 WALNUT RD and 542 543	d SPRINGER DR	NNE NNW SSE SSW WNW WSW ENE	4 5 2 4 4 4	4 4 1 4 4 4	\$2,100.00 \$2,650.00 \$2,650.00 \$2,650.00 \$2,650.00 \$14,500.00 \$1,950.00 \$1,400.00
1019-3798	536 537 538 539 540 541 WALNUT RD an 542 543 544	d SPRINGER DR	NNE NNW SSE SSW WNW WSW ENE ESE NNE	4 5 2 4 4 4 4	4 4 1 4 4 4 4	\$2,100.00 \$2,650.00 \$2,650.00 \$2,650.00 \$2,650.00 \$14,500.00 \$1,950.00 \$1,400.00 \$1,950.00

	548		WNW	4	4	\$1,950.00
	549		wsw	4	4	\$1,950.00
Total Cost fo	r Street: #1021 WE	ST MAIN ST				\$47,450.00
Priority 1: 0	Priority 2: 0	Priority 3: 9	Priority 4: 5	Priority 5: 8		Total: 22
ntersection #:	Intersection:		Orientation:	P#:	S#:	
1021-2022	WEST MAIN ST and	d TULLY RD				\$14,700.00
	550		ENE	4	4	\$2,650.00
	551		ESE	4	4	\$2,650.00
	552		NNE	3	3	\$2,650.00
	553		NW	4	4	\$2,050.00
	554		SSE	4	3	\$2,650.00
	555		SW	4	4	\$2,050.00
1021-3448	WEST MAIN ST and	KILROY RD				\$13,200.00
	556		ENE	5	4	\$1,350.00
	557		ESE	5	4	\$1,950.00
	558		NNE	5	4	\$1,350.00
	559		NNW	5	4	\$1,950.00
	560		SSE	5	4	\$1,950.00
	561		SSW	5	4	\$1,350.00
	562		WNW	5	4	\$1,350.00
	563		wsw	5	4	\$1,950.00
1021-3784	WEST MAIN ST and	SODERQUIST	RD			\$19,550.00
	564		ENE	3	4	\$2,100.00
	565		ESE	3	4	\$2,150.00
	566		NNE	3	4	\$2,650.00
	567		NNW	3	4	\$2,650.00
	568		SSE	3	4	\$2,650.00
	569		SSW	3	4	\$2,050.00
	570		WNW	3	3	\$2,650.00
	571		wsw	3	4	\$2,650.00
Total Cost fo	r Street: #2006 DE	LS LN				\$15,000.0
Priority 1: 0	Priority 2: 0	Priority 3: 6	Priority 4: 2	Priority 5: 0		Total: 8
ntersection #:	Intersection:		Orientation:	P#:	S#:	
2006-2010	DELS LN and HAV	WKEYE AVE				\$15,000.00
	572		ENE	4	4	\$1,950.00
	573		ESE	3	3	\$1,950.00
	574		NNE	3	4	\$1,950.00
	575		NNW	3	3	\$1,950.00
	576		SSE	3	4	\$1,950.00
	577		SSW	3	4	\$1,950.00
	578		WNW	3	4	\$1,950.00
	579		WSW	4	4	\$1,350.00
Total Cost fo	r Street: # 2010 HA	WKEYE AVE				\$19,400.0
Priority 1: 0	Priority 2: 0	Priority 3: 6	Priority 4: 2	Priority 5: 0		Total: 8
ntersection #:	Intersection:		Orientation:		S#:	

580 581 582		ENE ESE	3	4	\$2,650.00 \$2,650.00
582			3	4	\$2,650.00
583		NNE	4	4	\$2,050.00
		NNW	3	3	\$2,650.00
584		SSE	3	4	\$2,650.00
585		SSW	3	4	\$2,050.00
586		WNW	3	4	\$2,650.00
587		wsw	3	4	\$2,050.00
Street: #2011 HIGH	H ST				\$20,600.0
Priority 2: 0	Priority 3: 8	Priority 4: 0	Priority 5: 0		Total: 8
Intersection:		Orientation:	P#:	S#:	
HIGH ST and A ST					\$20,600.0
588		ENE	3	3	\$2,650.00
589		ESE	3	3	\$2,650.00
590		NNE	3	3	\$2,650.00
591		NNW	3	4	\$2,650.00
592		SSE	3	2	\$2,650.00
593		SSW	3	3	\$2,650.00
594		WNW	3	4	\$2,050.00
595		wsw	3	4	\$2,650.00
Street: # 2017 ORA	NGE ST				\$13,950.0
Priority 2: 0	Priority 3: 0	Priority 4: 6	Priority 5: 2		Total: 8
Intersection:		Orientation:	P#:	S#:	
ORANGE ST and So	OUTH AVE				\$13,950.0
596		ENE	4	4	\$1,400.00
597		ESE	4	4	\$1,950.00
598		NNE	4	4	\$1,950.00
599		NNW	4	4	\$1,950.00
600		SSE	5	4	\$1,400.00
501		SSW	5	4	\$1,400.00
502		WNW	4	4	\$1,950.00
603		wsw	4	4	\$1,950.00
Street: #2021 TEG	NER RD				\$13,800.0
Priority 2: 0	Priority 3: 0	Priority 4: 8	Priority 5: 0		Total: 8
Intersection:		Orientation:	P#:	S#:	
TEGNER RD and Po	OWERS CT				\$13,800.0
604		ENE	4	4	\$1,350.00
605		ESE	4	4	\$1,950.0
506		NNE	4	4	\$1,350.00
607		NNW	4	4	\$1,950.00
508		SSE	4	4	\$1,950.0
509		SSW	4	4	\$1,350.00
	Street: #2011 HIGH Priority 2: 0 Intersection: HIGH ST and A ST 888 889 890 891 892 893 894 895 Street: #2017 ORA Priority 2: 0 Intersection: ORANGE ST and Si 896 897 898 899 800 Street: #2021 TEG Priority 2: 0 Intersection: TEGNER RD and Po 804 805 806 807	Street: #2011 HIGH ST Priority 2: 0 Priority 3: 8 Intersection: HIGH ST and A ST 1888 1899 1890 1891 1892 1893 1894 1895 Street: #2017 ORANGE ST Priority 2: 0 Priority 3: 0 Intersection: ORANGE ST and SOUTH AVE 1896 1897 1898 1899 1800 1801 1802 1803 Street: #2021 TEGNER RD Priority 2: 0 Priority 3: 0 Intersection: TEGNER RD and POWERS CT 1804 1805 1806 1807	Street: # 2011 HIGH ST	Street: # 2011 HIGH ST	Street: # 2011 HIGH ST

		JOLUMNE RD				\$12,000.0
Priority 1: 0	Priority 2: 0	Priority 3: 4	Priority 4: 4	Priority 5: 0		Total: 8
ntersection #:	Intersection:		Orientation:	P#:	S#:	
2025-3195	TUOLUMNE RD ar	nd COLORADO	AVE			\$12,000.0
	532		ENE	4	4	\$1,350.00
	526		ESE	4	4	\$1,950.0
	528		NNE	4	4	\$1,350.0
	527		NNW	3	4	\$1,350.0
	529		SSE	4	4	\$1,350.0
	530		SSW	3	4	\$1,350.0
	531		WNW	3	4	\$1,350.0
	533		wsw	3	4	\$1,950.0
Priority 1: 0	Priority 2: 0	Priority 3: 6	Priority 4: 2	Priority 5: 0		Total: 8
, ,	Priority 2: 0 Intersection:	Priority 3: 6	Priority 4: 2 Orientation:	Priority 5: 0	S#:	Total: 8
, ,					S#:	
tersection #:	Intersection:				S#:	\$20,600.
tersection #:	Intersection: A ST and BROAD		Orientation:	P#:		\$20,600. \$2,050.0
tersection #:	Intersection: A ST and BROAD		Orientation: ENE	P#:	4	\$20,600. \$2,050.0 \$2,650.0
tersection #:	Intersection: A ST and BROAD 612 613		Orientation: ENE ESE	P#:	4 3	\$20,600. \$2,050.0 \$2,650.0 \$2,650.0
tersection #:	Intersection: A ST and BROAD 612 613 614		Orientation: ENE ESE NNE	P#: 4 3 3	4 3 3	\$20,600.0 \$2,050.0 \$2,650.0 \$2,650.0
tersection #:	Intersection: A ST and BROAD 612 613 614 615		Orientation: ENE ESE NNE NNW	P#: 4 3 3 3	4 3 3 3	\$20,600. \$2,050.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0
tersection #:	Intersection: A ST and BROAD 612 613 614 615 616		Orientation: ENE ESE NNE NNW SSE	P#: 4 3 3 3 3	4 3 3 3 3	\$20,600.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0
tersection #:	Intersection: A ST and BROAD 612 613 614 615 616 617		Orientation: ENE ESE NNE NNW SSE SSW	P#: 4 3 3 3 3 3	4 3 3 3 3 3	\$20,600. \$2,050.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0
tersection #:	Intersection: A ST and BROAD 612 613 614 615 616 617 618 619	DWAY AVE	Orientation: ENE ESE NNE NNW SSE SSW WNW	P#: 4 3 3 3 3 4 3	4 3 3 3 3 3 4 3	\$20,600.0 \$2,050.0 \$2,650.0 \$2,650.0 \$2,650.0 \$2,650.0



SURVEY DATA

Street ID

Cross Street

1000

DR

1005

GEER RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Push Button Operation

101 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2150.00

Priority 3 Severity 4

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation. Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

102 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

 As-is Measurement: 2.2%

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.2
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

YES

Street ID# **Survey Street** Street ID # **Cross Street**

1000 DR 1005

GEER RD

Orientation

Existing Access Barrier and Proposed Solution Codes / Mitigation Info

Measurements

Accessible Path

Directional Info

NNE Clear Floor Space

103 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.6 Clear Floor X Slope (%) 4.0 Button Ht. (in) 47 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 **Button Pressure** (lbs) 8 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO

(y/n)

(y/n)

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs. Provide new push button and housing to allow for closed fist operation.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

NNW Pedestrian Signal

104 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID# **Survey Street** Street ID #

1000

DR

1005

Cross Street GEER RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

105 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.2
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	47.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

106 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1000

DR

1005

GEER RD

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Measurements

WNW Pedestrian Signal

107 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Push Button Operation

108 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2150.00 Priority 4 Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







Acces	sible Path	(y/n)	YES
Clear	Floor Space	(y/n)	YES
Clear	Floor Slope	(%)	1.8
Clear	Floor X Slope	(%)	0.1
Buttor	Ht.	(in)	47
Buttor	Reach	(in)	0
Buttor	Diameter	(in)	0.5
Buttor	Pressure	(lbs)	8
Close	d Fist Operation	(y/n)	NO
Visual	Contrast	(y/n)	NO
Contra	asting Color Bands	(y/n)	NO
Audib	e Walk Indicator	(y/n)	NO
Buttor	Locator Tone	(y/n)	NO
Direc	tional Info	(y/n)	YES

Total Costs for Curb Ramps at: CANAL DR and GEER RD

\$19,050.00

Street ID

DR

1006

GOLDEN STATE BLV

Orientation

1000

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA17A

ADAPROW R406.3

ADA-1991 4.2.6

Priority 3

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

Cross Street

Measurements

Push Button Reach Range Ε

109 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement:
- · Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	48
Button Reach	(in)	51
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

110 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	10.0
Clear Floor X Slope	(%)	6.2
Button Ht.	(in)	44.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1000

DR

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

N Clear Floor Space

111 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.0
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	47
Button Reach	(in)	56
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Pedestrian Signal

112 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	43.5
Button Reach	(in)	6
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1000

DR

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

Measurements

Push Button Operation S

113 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items:

Unit Cost \$2460.00 Priority 3 Severity 3

CSAS 1117B.6.4

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation. Provide a button locator tone. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Remount push button to 48" max. height to center of button.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 4

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	49
Button Reach	(in)	55
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSE Clear Floor Space

114 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	43
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1000

DR

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2150.00

Priority 4

Measurements

SSW Push Button Operation

115 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	43
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

W Clear Floor Space

116 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- · As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	48
Button Reach	(in)	72
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1000

DR

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

117 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 2

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Severity 2

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	7.1
Button Ht.	(in)	56.5
Button Reach	(in)	24
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	YES
Directional Info	(y/n)	YES

WSW Clear Floor Space

118 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 3

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	2.8
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CANAL DR and GOLDEN STATE BLV

\$24,610.00

Street ID # Survey Street Street ID # Cross Street

1000 CANAL DR

1016

Cross Street

OLIVE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA17A

ADAPROW R406.3

ADA-1991 4.2.6

Priority 2

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

Measurements

E - Island Push Button Reach Range

119 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement: 25"
- · Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

A 31 D 4		
Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	48
Button Reach	(in)	25
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ENE - E Clear Floor Space

120 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	6.2
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1000 CAN

CANAL DR

1016

OLIVE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS **1118B.4.1** *Unit Cost* **\$2050.00**

Severity 4

Measurements

ENE - N Clear Floor Space

121 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

122 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	6.9
Clear Floor X Slope	(%)	0.8
Button Ht.	(in)	47.25
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID# **Survey Street** Street ID # **Cross Street**

1000

DR

1016

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NW Clear Floor Space

123 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.6
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

S Clear Floor Space

124 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

PCODE PA19B

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	3.0
Button Ht.	(in)	47.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Survey Street** Street ID # **Cross Street**

1000 CANAL DR

1016

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

SE Clear Floor Space

125 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	2.7
Button Ht.	(in)	48
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SW Clear Floor Space

126 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 6.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.6 6.1
Button Ht.	(in)	47.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CANAL DR and OLIVE AVE

\$20,000.00

PCODE PA17A

ADAPROW R406.3

ADA-1991 4.2.6

Priority 2

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

Street ID # Survey Street Street ID # Cross Street

1000 CANAL DR 2013 MAIN S

Orientation Existing Access Barrier and Proposed Solution Codes / Mitigation Info Measurements

E - Island - N Push Button Reach Range

127 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement: 68"
- · Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

· Additional Items:

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	52.75
Button Reach	(in)	68
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

E - Island - S Clear Floor Space

128 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	2.9
Button Ht.	(in)	43
Button Reach	(in)	42
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Survey Street Street ID # **Cross Street**

1000 DR 2013

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA17A

ADAPROW R406.3

ADA-1991 4.2.6

Priority 2

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

Measurements

ESE Push Button Reach Range

129 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement:
- · Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

Additional Items:

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation







PCODE PA19B

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	50
Button Reach	(in)	31
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NE Island N Clear Floor Space

137 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	3.5
Button Ht.	(in)	44.5
Button Reach	(in)	20
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Survey Street Street ID # Cross Street

1000 CANAL DR 2013 MAIN S

Existing Access Barrier

Codes / Misting Sign Info

Orientation Codes / Mitigation Info Measurements

Access Barrier Codes / Mitigation Info Measurements

NE Island S Clear Floor Space

133 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 2 Severity 3

PCODE PA19B

Accessible Path (y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 2.0 Clear Floor X Slope (%) 2.9 Button Ht. (in) 52 **Button Reach** (in) 20 **Button Diameter** (in) 0.5 **Button Pressure** (lbs) 5 Closed Fist Operation (y/n) NO Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







NNW Push Button Operation

130 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

CSAS 1117B.6.4

Unit Cost \$2100.00

Priority 3 Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	46.75
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID# **Survey Street** Street ID # **Cross Street**

1000

CANAL DR

2013

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

131 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 2 Severity 2

Accessible Path (y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 0.5 Clear Floor X Slope (%) 8.0 Button Ht. (in) 50.5 **Button Reach** (in) 19 **Button Diameter** (in) 0.5 Button Pressure (lbs) 2 Closed Fist Operation (y/n) NO Visual Contrast (y/n)NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA17A

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

ADAPROW R406.3

ADA-1991 4.2.6

Priority 3

SSW Push Button Reach Range

132 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement:
- Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

· Additional Items:

Remount push button to 48" max. height to center of button. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	51.5
Button Reach	(in)	42
Button Diameter	(in)	2
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID# **Survey Street** Street ID #

1000

DR

2013

Cross Street

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Priority 2

Measurements

Push Button Operation W - Island

134 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	48
Button Reach	(in)	20
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW Clear Floor Space

135 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- · As-is Measurement: 5.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.5
Clear Floor X Slope	(%)	5.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Street ID # Survey Street

1000 CANAL DR

2013 MAIN ST

Orientation Existing Access Barrier and Proposed Solution Codes / Mitigation Info Measurements

WSW Clear Floor Space

136 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.5
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	51.25
Button Reach	(in)	38
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CANAL DR and MAIN ST

\$26,250.00

 Total Cost for Street: # 1000 CANAL DR
 \$89,910.00

 Priority 1: 0
 Priority 2: 14
 Priority 3: 14
 Priority 4: 9
 Priority 5: 0
 Total: 37

Orientation

Street ID # Survey Street

Street ID # Cross Street

1001 CHRISTO

CHRISTOFFERSEN PKWY

1001 CHRISTOFFERSEN PKWY

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

N Clear Floor Space

138 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA20

ADAPROW R404.3

ADA-1991 **4.2.4.1**

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

S Clear Floor Space

139 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES NO 0.3 1.8
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and CHRISTOFFERSENS 5,8000.00

ey Street

Street ID # Cross Street

1001 CHRIST

CHRISTOFFERSEN PKWY

1005 GEER RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

140 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.7
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	45
Button Reach	(in)	20
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

141 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.4
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	42
Button Reach	(in)	17
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

1001

Street ID # Survey Street

rvey Street ID

CHRISTOFFERSEN PKWY 1

1005 GEER RD

Cross Street

Orientation Existing Access Barrier and Proposed Solution Codes / Mitigation Info Measurements

NNE Clear Floor Space

142 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 4

PCODE PA19B

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.2 Clear Floor X Slope (%) 2.3 Button Ht. 45 **Button Reach** (in) 19 **Button Diameter** (in) 2 **Button Pressure** (lbs) 4 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







NNW Clear Floor Space

143 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	46
Button Reach	(in)	20
Button Diameter	(in)	2
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

YES

NO

YES

Street ID # **Survey Street**

Street ID # **Cross Street**

1001 CHRISTOFFERSEN PKWY

1005 **GEER RD**

Existing Access Barrier Orientation and Proposed Solution Codes / Mitigation Info

Measurements

Accessible Path

Clear Floor Space

Button Locator Tone

Directional Info

SSE Push Button Operation

144 • As-Built Description:

The force required to activate operable parts exceeds the 5 pound (22 N) maximum allowed.

- As-is Measurement: 10 lbs
- · Proposed Solution:

Provide operable parts that require no more than 5 pounds of force.

PCODE PA39B ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.7.3 Unit Cost \$2050.00 Priority 4 Severity 4

Clear Floor Slope (%) 0.5 Clear Floor X Slope (%) 1.4 Button Ht. (in) 45.5 **Button Reach** (in) 18 **Button Diameter** (in) 2 **Button Pressure** (lbs) 10 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO

(y/n)

(y/n)

(y/n)

(y/n)

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1 Unit Cost \$2650.00

Severity 4

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

SSW Clear Floor Space	SW	Clear Floor Space
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145 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Modify or repave the ground surface as necessary to provide

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	3.5
Button Ht.	(in)	45
Button Reach	(in)	18
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

1001 CHRISTO

CHRISTOFFERSEN PKWY

1005 GEER RD

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Cross Street

Measurements

WNW Clear Floor Space

146 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	46
Button Reach	(in)	20
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

147 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	46.5
Button Reach	(in)	20
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and GEER RD

\$20,600.00

Street ID # **Cross Street**

1001 CHRISTOFFERSEN PKWY

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Severity 4

Measurements

ENE Pedestrian Signal

148 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.7 1.3
Button Ht.	(in)	35.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

149 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:







Accessible Path Clear Floor Space	(y/n) (y/n)	YES YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

NW Clear Floor Space

150 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

(y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 0.4 Clear Floor X Slope (%) 2.8 Button Ht. (in) 39.5 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 4 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) YES **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







SE **Push Button Operation**

151 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$1350.00 Priority 4 Severity 4

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide 2" diameter push button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.7
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at : CHRISTOFFERSEN PKWY and **GOLDEN STATE B\$6**(600.00

Street ID # Cross Street

1001 CHRISTO

CHRISTOFFERSEN PKWY

1016 OLIVE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

ENE Pedestrian Signal

152 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.1 0.1
Button Ht.	(in)	40
Button Reach	(in)	17
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Pedestrian Signal

153 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	40
Button Reach	(in)	18
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

rvey Street ID

1001 CHRISTOFFERSEN PKWY

1016 OLIVE AVE

Cross Street

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

NNW Pedestrian Signal

154 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.4 0.5
Button Ht.	(in)	40
Button Reach	(in)	15
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW Pedestrian Signal

155 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	40
Button Reach	(in)	17
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and OLIVE AVE

\$5,400.00

Street ID # **Cross Street**

1001 CHRISTOFFERSEN PKWY

1019 WALNUT RD

PCODE PA17A

CSAS 1118B.6

Severity 4

Unit Cost \$1350.00

ADAPROW R406.3

ADA-1991 4.2.6

Priority 4

Existing Access Barrier Orientation and Proposed Solution Codes / Mitigation Info

Measurements

ENE Push Button Reach Range

156 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement:
- · Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

(y/n)	YES
(y/n)	YES
(%)	1.8
(%)	1.9
(in)	43
(in)	36
(in)	2
(lbs)	4
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	YES
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n) (y/n)

ESE Clear Floor Space

157 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	3.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

1001

YES

Street ID# **Survey Street**

Street ID

CHRISTOFFERSEN PKWY

1019 WALNUT RD

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Cross Street

Existing Access Barrier Orientation Codes / Mitigation Info and Proposed Solution

NNE Clear Floor Space

158 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Unit Cost \$1950.00 · Proposed Solution: Priority 3 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 1.4 Clear Floor X Slope (%) 3.4 Button Ht. (in) 45 **Button Reach** (in) 25 **Button Diameter** (in) 2 **Button Pressure** (lbs) 6 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) YES **Button Locator Tone** (y/n) NO **Directional Info** (y/n)

Measurements

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide a button locator tone.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1 Unit Cost \$1950.00

Severity 4

NNW Clear Floor Space

159 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	45
Button Reach	(in)	18
Button Diameter	(in)	2
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

1019

WALNUT RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

160 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00

Priority 4 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	2.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

161 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.1
Clear Floor X Slope	(%)	3.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1001 CHRISTO

CHRISTOFFERSEN PKWY

1019

WALNUT RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

WNW Clear Floor Space

162 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA52A

CSAS 1117B.5.9

Severity 4

Unit Cost \$1350.00

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	45
Button Reach	(in)	15
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Color Coding

163 • As-Built Description:

Pole-supported pedestrian traffic-control buttons is not identified with color coding consisting of a textured horizontal yellow band 2 inches in width encircling the pole, and a 1-inch wide dark border band above and below this yellow band.

· Proposed Solution:

Provide 2 inch wide color coding with 1 inch wide dark borders located directly above control button.

Additional Items:

Provide push button which contrasts with surrounding housing. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.7
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and WALNUT RD \$14,400.00

2002

Street ID # Survey Street

Survey Street

Street ID # Cross Street

1001 CHRISTOFFERSEN PKWY

BERKELEY AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

ENE Clear Floor Space

164 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Severity 4

Acc	essible Path	(y/n)	YES
Clea	ar Floor Space	(y/n)	NO
Clea	ar Floor Slope	(%)	0.2
Clea	ar Floor X Slope	(%)	1.7
Butt	ton Ht.	(in)	40
Butt	ton Reach	(in)	0
Butt	ton Diameter	(in)	2
Butt	ton Pressure	(lbs)	3
Clos	sed Fist Operation	(y/n)	YES
Visu	ual Contrast	(y/n)	YES
Cor	ntrasting Color Bands	(y/n)	NO
Aud	lible Walk Indicator	(y/n)	YES
Butt	ton Locator Tone	(y/n)	NO
Dire	ectional Info	(y/n)	YES

ESE Pedestrian Signal

165 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	40.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1001 CHRISTOFFERSEN PKWY

2002 B

BERKELEY AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Unit Cost \$1350.00

Measurements

NNE Pedestrian Signal

166 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution: Priority 5 Severity 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

167 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	2.9
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

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Street ID # Cross Street

1001 CHRISTOFFERSEN PKWY

2002

BERKELEY AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1950.00

Severity 4

Measurements

SSE Pedestrian Signal

168 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

169 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

rvey Street ID # Cross Street

1001 CHRISTOFFERSEN PKWY

2002 BERKELEY AVE

Orientation Existing

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

WNW Clear Floor Space

170 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	\/F0
	,	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	4.5
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

171 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.9
Clear Floor X Slope	(%)	3.1
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and BERKELEY AVE \$13,800.00

Street ID # **Cross Street**

1001 CHRISTOFFERSEN PKWY

2004

CROWELL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

172 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00

Priority 5 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	3.2
Button Ht.	(in)	39.75
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Pedestrian Signal

173 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street

Street ID # Cross Street

1001 CHRISTOFFERSEN PKWY

2004 CROWELL I

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

NNE Clear Floor Space

174 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.0%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.0
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39.75
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

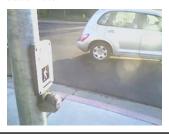
175 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001 CHRISTOFFERSEN PKWY 2004 CROWELL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

SSE Pedestrian Signal

176 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.9 1.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

177 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

2004

CROWELL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

178 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 5 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1950.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES YES
Clear Floor X Slope	(%)	2.7
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Pedestrian Signal

179 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and CROWELL RD \$13,800.00

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

3195

COLORADO AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Measurements

ENE Clear Floor Space

180 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	6.0
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

181 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	7.8
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

3195

COLORADO AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Measurements

NNE Pedestrian Signal

182 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$1350.00 Priority 4 Severity 4

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

183 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.1
Clear Floor X Slope	(%)	4.2
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

3195

COLORADO AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

184 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES NO 0.1 2.4
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

185 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.1
Clear Floor X Slope	(%)	4.2
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

3195 COLORADO AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

WNW Clear Floor Space

186 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.3
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

187 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.4
Clear Floor X Slope	(%)	3.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

A

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and COLORADO AVE\$15,000.00

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

KILROY RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

188 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

189 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.5
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	39
Button Reach	(in)	5
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001 CHRISTOFFERSEN PKW

KILROY RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Measurements

NNE Pedestrian Signal

190 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.4
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

191 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

urvey Street ID

1001 CHRISTOFFERSEN PKWY

3448

KILROY RD

Cross Street

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

192 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	39
Button Reach	(in)	4
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

193 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1001

1001 CHRISTOFFERSEN PKWY

448 KILROY RD

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

194 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.0%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.0
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

195 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.4
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and KILROY RD

\$20,000.00

Street ID # Cross Street

1001 CHRISTOFFERSEN PKWY

3570

MOUNTAIN VIEW RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

ENE Pedestrian Signal

197 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Pedestrian Signal

198 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.7
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001

CHRISTOFFERSEN PKWY

3570

MOUNTAIN VIEW RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

NNE Clear Floor Space

201 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.6
Clear Floor X Slope	(%)	2.8
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

200 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Orientation

Street ID # Survey Street

Street ID # Cross Street

1001 CHRISTOFFERSEN PKWY

3570 MOUNTAIN VIEW RD

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

202 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Existing Access Barrier

and Proposed Solution

 PCODE
 PA19B

 ADAPROW
 R404.2

 ADA-1991
 4.3.7

 CSAS
 1118B.4.1

 Unit Cost
 \$1950.00

 Priority
 4

 Severity
 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

203 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$1950.00

Priority 4 Severity 4

PCODE PA19B

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.2
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	41
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1001 CHRISTOFFERSEN PKWY 3570 **MOUNTAIN VIEW RD**

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

205 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES YES 0.4
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

206 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 4.2 2.0
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: CHRISTOFFERSEN PKWY and MOUNTAIN VIEW\$40,400.00

Total Cost for Street: #1001 CHRISTOFFERSEN PKWY

\$129,300.00

Priority 1: 0

Priority 2: 0

Priority 3: 2

Priority 4: 52

Priority 5: 12

Total: 66

Street ID # Cross Street

1002 COUNT

COUNTRYSIDE DR

1004

FULKERTH RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

207 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

208 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.6
Clear Floor X Slope	(%)	8.0
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Orientation

Street ID # **Survey Street**

Street ID # **Cross Street**

1002

COUNTRYSIDE DR

1004 FULKERTH RD

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$2050.00

Severity 4

Measurements

NNE Pedestrian Signal

209 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	0.8
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

210 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.9 3.3
Button Ht.	(in)	44
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1002

COUNTRYSIDE DR

1004

FULKERTH RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

211 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

PCODE PA20 ADAPROW R404.3 ADA-1991 4.2.4.1 CSAS 1118B.4.1 Unit Cost \$2650.00

Priority 3 Severity 3

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

212 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- · As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1002 COUNTE

2 COUNTRYSIDE DR

1004

FULKERTH RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

213 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.9
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

214 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: COUNTRYSIDE DR and FULKERTH RD

\$20,600.00

Street ID # Cross Street

1002 COUNT

COUNTRYSIDE DR

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

215 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	4.5
Clear Floor X Slope	(%)	3.0
Button Ht.	(in)	35
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Pedestrian Signal

216 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1002

COUNTRYSIDE DR

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

217 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	2.7
Button Ht.	(in)	44
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

218 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.8%
- Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.8
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	35
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street

Street ID # Cross Street

1002 COUNTRYSIDE DR

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Pedestrian Signal

220 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost **\$2150.00**

Severity 4

PCODE PA43

ADAPROW R209.1

Priority 4

Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

219 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 4

Clear Floor Space (y/n) YES Clear Floor Slope (%) 2.6 Clear Floor X Slope (%) 4.7 Button Ht. (in) 45 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 2 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO

(y/n)

(y/n)

YES

YES

Accessible Path

Directional Info

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Street ID # **Cross Street**

1002

COUNTRYSIDE DR

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

221 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 9.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 3

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	9.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

224 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	2.8
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1002 COUNTRYSIDE DR

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

WSW - 2 Clear Floor Space

222 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Provide 48" wide accessible walk connecting to pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: COUNTRYSIDE DR and MONTE VISTA AVE

\$22,800.00

Survey Street Street ID #

Street ID # **Cross Street**

1002

COUNTRYSIDE DR

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

225 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.1
Clear Floor X Slope	(%)	4.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Pedestrian Signal

227 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

rvey Street ID

1002 COUNTRYSIDE DR

2025 TUOLUMNE RD

Cross Street

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

NNE Pedestrian Signal

229 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

231 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1002 COUNTR

COUNTRYSIDE DR

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

SSE Clear Floor Space

232 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19B

CSAS **1118B.4.1** *Unit Cost* **\$1950.00**

Severity 4

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

234 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.2
Clear Floor X Slope	(%)	2.3
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

COUNTRYSIDE DR 1002

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

235 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

PCODE PA19B

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	3.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

236 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: COUNTRYSIDE DR and TUOLUMNE RD

\$14,400.00

Street ID

1002 COUNT

COUNTRYSIDE DR

3010

ACCESS

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Color Coding

237 • As-Built Description:

Pole-supported pedestrian traffic-control buttons is not identified with color coding consisting of a textured horizontal yellow band 2 inches in width encircling the pole, and a 1-inch wide dark border band above and below this yellow band.

CSAS 1117B.5.9
Unit Cost \$150.00

Driority 4 Coveri

PCODE PA52A

Priority 4 Severity 4

• Proposed Solution:

Provide 2 inch wide color coding with 1 inch wide dark borders located directly above control button.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	1
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	YES
Directional Info	(y/n)	YES

ESE Clear Floor Space

238 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path Clear Floor Space	(y/n) (y/n)	YES
·	. ,	NO
Clear Floor Slope	(%)	6.2
Clear Floor X Slope	(%)	2.7
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street Street ID #

Street ID

Cross Street

Severity 4

1002

COUNTRYSIDE DR

3010

ACCESS

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Measurements

NNE Pedestrian Signal

239 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.0 2.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Pedestrian Signal

240 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Survey Street** Street ID #

1002

COUNTRYSIDE DR

3010

Cross Street ACCESS

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

241 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 5.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 3 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	5.6
Button Ht.	(in)	38
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

242 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.0
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

A

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Street ID # Street ID # **Survey Street Cross Street**

1002

3010 COUNTRYSIDE DR **ACCESS**

Existing Access Barrier Orientation Codes / Mitigation Info Measurements and Proposed Solution

WNW Pedestrian Signal

243 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	8.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	1
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Pedestrian Signal

244 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path Clear Floor Space	(y/n) (y/n)	YES YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: COUNTRYSIDE DR and ACCESS

\$11,400.00

Street ID

Cross Street

1002

COUNTRYSIDE DR

3396

HOTEL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

ENE Clear Floor Space

245 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 7.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 3

(y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 2.5 Clear Floor X Slope (%) 7.8 Button Ht. (in) 40 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 3 Closed Fist Operation (y/n) YES Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







ESE Clear Floor Space

246 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 7.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Severity 4 Priority 4

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	7.8
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

NO

1.3

4.7

39

0

2

3

YES

NO

NO

NO

NO

YES

(y/n)

(y/n)

(y/n)

(y/n)

Street ID # **Survey Street**

Street ID

Cross Street

1002

COUNTRYSIDE DR

3396

HOTEL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Contrasting Color Bands

Audible Walk Indicator

Button Locator Tone

Directional Info

NNE Clear Floor Space

247 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Accessible Path (y/n) PCODE PA19B Clear Floor Space (y/n) ADAPROW R404.2 Clear Floor Slope (%) ADA-1991 4.3.7 Clear Floor X Slope (%) Button Ht. (in) CSAS 1118B.4.1 **Button Reach** (in) Unit Cost \$2650.00 **Button Diameter** (in) Priority 3 Severity 3 **Button Pressure** (lbs) Closed Fist Operation (y/n) Visual Contrast (y/n)

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







NNW	Clear Floor Space
ININAA	Cital Fluul Space

248 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 3

Additional Items:

Provide 48" wide accessible walk connecting to pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.

Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	6.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

YES

YES

Street ID# **Survey Street**

Street ID

Cross Street

1002

COUNTRYSIDE DR

3396

HOTEL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

Clear Floor Space

Directional Info

SSE Clear Floor Space

249 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Clear Floor Slope (%) 2.6 Clear Floor X Slope (%) 5.0 Button Ht. 39 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 3 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO

(y/n)

(y/n)

(y/n)

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

SSW Clear Floor Space

250 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.2%
- Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.2
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1002

COUNTRYSIDE DR

3396

HOTEL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

251 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.9
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

252 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.4%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.4
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	37
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: COUNTRYSIDE DR and HOTEL DR

\$21,200.00

\$90,400.00

Total Cost for Street: #1002 COUNTRYSIDE DR

Priority 1: 0 Priority 2: 0 Priority 3: 14

Priority 4: 26

Priority 5: 1

Total: 41

Orientation

Street ID# **Survey Street** Street ID #

1006

Cross Street

1003

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Measurements

GOLDEN STATE BLV

Pedestrian Signal Ε

253 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$2100.00 · Proposed Solution: Priority 4 Severity 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

N Pedestrian Signal

254 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: EAST AVE and GOLDEN STATE BLV

\$4,200.00

Total Cost for Street: #1003 EAST AVE

\$4,200.00

Priority 1: 0

Priority 2: 0

Priority 3: 0

Priority 4: 2

Priority 5: 0

Total: 2

Street ID # **Cross Street**

1004

FULKERTH RD

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Continuous Access Route central

255 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

PCODE PR02A ADAPROW R301.2 ADA-1991 4.1.2 (1) & (2) Unit Cost \$2650.00 Priority 2 Severity 2

· Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	49
Button Reach	(in)	30
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ENE Push Button Operation

256 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	36.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(v/n)	VES

Street ID # **Cross Street**

1004

FULKERTH RD

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Measurements

ESE Push Button Operation

257 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

258 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- · As-is Measurement: 3.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	3.1
Button Ht.	(in)	41.75
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1004

FULKERTH RD

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNW Continuous Access Route

259 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

PCODE PR02A ADAPROW R301.2 ADA-1991 4.1.2 (1) & (2) Unit Cost \$2650.00 Priority 3 Severity 2

· Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







(y/n)	NO
(y/n)	NO
(%)	N/A
(%)	N/A
(in)	44.5
(in)	99
(in)	2
(lbs)	7
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (ibs) (y/n) (y/n) (y/n) (y/n)

SSE Push Button Operation

260 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2050.00

Priority 4 Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1004

FULKERTH RD

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSW Continuous Access Route

261 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

PCODE PR02A ADAPROW R301.2 ADA-1991 4.1.2 (1) & (2) Unit Cost \$2650.00 Priority 2 Severity 2

· Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PR02A

ADA-1991 4.1.2 (1) & (2)

Severity 2

Unit Cost \$2650.00

ADAPROW R301.2

Priority 2

Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	46
Button Reach	(in)	70
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW Continuous Access Route

262 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

· Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	45
Button Reach	(in)	99
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1004

FULKERTH RD

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WSW Continuous Access Route

263 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

PCODE PR02A ADAPROW R301.2 ADA-1991 4.1.2 (1) & (2) Unit Cost \$2650.00 Priority 2 Severity 2

· Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	48
Button Reach	(in)	70
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: FULKERTH RD and GOLDEN STATE BLV

\$22,050.00

Street ID # Cross Street

1004 FULK

FULKERTH RD

2022

TIII I Y RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE - E Clear Floor Space

264 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 3.5%

• Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	36
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ENE - N Clear Floor Space

265 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	36
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

2

Cross Street

1004 Orientation

Existing Access Barrier and Proposed Solution Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

ESE Clear Floor Space

FULKERTH RD

266 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	VEC
	,	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	6.4
Clear Floor X Slope	(%)	3.1
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

267 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES NO 5.7
Clear Floor X Slope	(%)	3.6
Button Ht.	(in)	45.75
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1004 FULKER

FULKERTH RD

022 TULLY 1

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNW Clear Floor Space

268 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.7
Clear Floor X Slope	(%)	2.1
Button Ht.	(in)	46.25
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSE Clear Floor Space

269 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.9
Clear Floor X Slope	(%)	2.5
Button Ht.	(in)	46.25
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1004

FULKERTH RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

SSW Clear Floor Space

270 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 8.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	8.7
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW Clear Floor Space

271 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.8%
- Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.8
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Street ID # Survey Street

Street ID # Cross Street

1004 FULKERTH RD

2022 TULLY RD

1004 FULKERTH RD 2022 TULLY RD

Orientation Existing Access Barrier Codes / Mitigation Info

WSW Clear Floor Space

272 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

and Proposed Solution

- As-is Measurement: 8.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path (y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 8.7 Clear Floor X Slope (%) 1.8 Button Ht. (in) 37.5 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 5 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Measurements

Total Costs for Curb Ramps at: FULKERTH RD and TULLY RD

\$23,850.00

 Total Cost for Street: # 1004 FULKERTH RD
 \$45,900.00

 Priority 1: 0
 Priority 2: 4
 Priority 3: 4
 Priority 4: 8
 Priority 5: 2
 Total: 18

Survey Street

Street ID

Cross Street

1005 GEER RD

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

273 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 7.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 4

PCODE PA19B

ADAPROW R404.2

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	7.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

274 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	4.6
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street

Street ID

GEER RD

1006

GOLDEN STATE BLV

Orientation

1005

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Cross Street

Measurements

NNW Pedestrian Signal

277 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost **\$2100.00**

Severity 4

PCODE PA43

ADAPROW R209.1

Priority 4

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SE Clear Floor Space

275 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	2.1
Button Ht.	(in)	46
Button Reach	(in)	31
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

1005 **GEER RD**

1006

GOLDEN STATE BLV

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SW Clear Floor Space

276 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 3.1%

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Unit Cost \$2150.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.1
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	45
Button Reach	(in)	38
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW Push Button Operation

278 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Priority 4 Severity 4 Additional Items: Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	8.0
Button Ht.	(in)	44
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(v/n)	VES

Total Costs for Curb Ramps at: GEER RD and GOLDEN STATE BLV

\$14,850.00

Street ID # **Cross Street**

1005 **GEER RD**

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

279 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 1.5 Clear Floor X Slope (%) 2.9 Button Ht. 36 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 4 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

ESE Pedestrian Signal

280 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	43
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1005

GEER RD

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

281 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.3
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	12
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

282 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Remount push button to 48" max. height to center of button. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 2.4 3.0
Button Ht.	(in)	50
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	13
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Orientation

Street ID # Survey Street

Street ID # 1015

treet ID # Cross Street

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

1005 GEER RD

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

MONTE VISTA AVE

Measurements

SSE Pedestrian Signal

283 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA17A

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

ADAPROW R406.3

ADA-1991 4.2.6

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	44
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Push Button Reach Range

284 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement: 47"
- Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

Additional Items:

Remount push button to 48" max. height to center of button. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	53
Button Reach	(in)	47
Button Diameter	(in)	0.5
Button Pressure	(lbs)	15
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1005 GFFR RD

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Measurements

WNW Pedestrian Signal

285 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

286 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.4
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	51
Button Reach	(in)	32
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GEER RD and MONTE VISTA AVE

\$18,900.00

Street ID

1005

2010

HAWKEYE AVE

Cross Street

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Priority 3

Measurements

ENE Push Button Operation

295 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	42.75
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Push Button Operation

296 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

grasping, pinching, or twisting of the wrist with one hand. · Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

Street ID# **Survey Street**

Street ID # **Cross Street**

1005

GEER RD

2010

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

NNE Clear Floor Space

297 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.5 Clear Floor X Slope (%) 3.4 Button Ht. (in) 46.5 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 2 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO Directional Info (y/n) YES

(y/n)

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

NNW Clear Floor Space

298 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.2
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1005

2010

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

299 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1 Unit Cost \$2650.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	6.2
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

300 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

Street ID# **Survey Street**

Street ID # **Cross Street**

1005

GEER RD

2010

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

WNW Clear Floor Space

301 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

Clear Floor Space (y/n) YES Clear Floor Slope (%) 1.0 Clear Floor X Slope (%) 4.0 Button Ht. (in) 46.5 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 2 Closed Fist Operation (y/n) NO Visual Contrast (y/n)YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

(y/n)

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

WSW Clear Floor Space

302 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.4
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GEER RD and HAWKEYE AVE

\$20,050.00

Street ID

1005

2016

MINNESOTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Cross Street

Measurements

ENE Pedestrian Signal

303 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	35.75
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

304 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1005

2016

MINNESOTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 3

CSAS 1117B.6.4

Severity 4

Unit Cost \$2650.00

Measurements

Push Button Operation NNE

305 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

306 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	3.4
Button Ht.	(in)	46.75
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

2016

Cross Street

1005

MINNESOTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Priority 3

Measurements

SSE Push Button Operation

307 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 3

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW **Push Button Operation**

308 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

grasping, pinching, or twisting of the wrist with one hand. · Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	47.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1005

2016

MINNESOTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Push Button Operation

309 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2150.00 Priority 3 Severity 4

PCODE PA39A

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

310 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

 As-is Measurement: 2.5%

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slop	e (%)	2.5
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Opera	ition (y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color	Bands (y/n)	NO
Audible Walk India	cator (y/n)	NO
Button Locator To	ne (y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GEER RD and MINNESOTA AVE

\$18,950.00

Street ID # **Cross Street**

1005

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Measurements

ENE Pedestrian Signal

287 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	38.75
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

288 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.7 2.6
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1005

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

289 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.3
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	37
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

290 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.4 3.6
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1005

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 3

CSAS 1117B.6.4

Severity 4

Unit Cost \$2650.00

Measurements

SSE Push Button Operation

291 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

292 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1005

GEER RD

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

WNW Clear Floor Space

293 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.5 Clear Floor X Slope (%) 2.9 Button Ht. (in) 45.5 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 10 Closed Fist Operation (y/n) NO Visual Contrast (y/n)NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

(y/n)

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

WSW Push Button Operation

294 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

Unit Cost \$2150.00 grasping, pinching, or twisting of the wrist with one hand. Priority 3 Severity 4 Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the

WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GEER RD and TUOLUMNE RD

\$20,100.00

Street ID

Cross Street

1005 **GEER RD**

3590

NORTH AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

311 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.0%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

(y/n)	YES
(y/n)	YES
(%)	3.0
(%)	2.2
(in)	49
(in)	0
(in)	0.5
(lbs)	2
(y/n)	NO
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n)

NNE Clear Floor Space

312 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	4.5
Button Ht.	(in)	48.25
Button Reach	(in)	29
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Survey Street** Street ID # **Cross Street** 1005 3590 **NORTH AVE Existing Access Barrier** Orientation Codes / Mitigation Info Measurements and Proposed Solution NW Clear Floor Space Accessible Path (y/n) YES PCODE PA19B 313 • As-Built Description: Clear Floor Space (y/n) YES ADAPROW R404.2 The cross slope of the floor or ground surface at the Clear Floor Slope (%) 0.1 pedestrian signal device exceed 1:48 (2%). ADA-1991 4.3.7 Clear Floor X Slope (%) 2.5 As-is Measurement: 2.5% Button Ht. (in) CSAS 1118B.4.1 37.25 **Button Reach** (in) Unit Cost \$2650.00 0 • Proposed Solution: **Button Diameter** (in) 0.5 Priority 3 Severity 4 Modify or repave the ground surface as necessary to provide

any direction.Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.



slope(s) not exceeding the required 1:48 (2%) maximum in





Button Pressure (lbs) 2 Closed Fist Operation (y/n) NO Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Total Costs for Curb Ramps at: GEER RD and NORTH AVE

\$7,950.00

Street ID

3636

Cross Street

PEDRAS RD

Orientation

1005

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Measurements

NW **Push Button Operation**

314 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SE **Push Button Operation**

315 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

Unit Cost \$2050.00 grasping, pinching, or twisting of the wrist with one hand. Priority 3 · Additional Items:

Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	YES
Directional Info	(y/n)	YES

Street ID# **Survey Street** Street ID # **Cross Street**

1005

3636

PEDRAS RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Priority 4

Measurements

SSW Push Button Operation

316 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

(y/n)	YES
(y/n)	YES
(%)	1.9
(%)	1.2
(in)	46
(in)	0
(in)	0.5
(lbs)	4
(y/n)	NO
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n)

WSW Clear Floor Space

317 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 7.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	7.6
Clear Floor X Slope	(%)	3.5
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GEER RD and PEDRAS RD

\$8,800.00

Street ID # Survey Street Street ID # Cross

1005 **GEER RD**

3700

Cross Street

REGIS ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

318 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	6.5
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Pedestrian Signal

319 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Survey Street Street ID # Cross Street

1005 GFFR RD

3700

REGIS ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

320 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 9.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	9.5
Clear Floor X Slope	(%)	2.7
Button Ht.	(in)	46.25
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Pedestrian Signal

321 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	48
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Survey Street** Street ID # **Cross Street**

1005

3700

REGIS ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

322 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	2.9
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	1
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

323 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.3
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID# **Survey Street** Street ID # **Cross Street**

1005

3700

REGIS ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

324 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.2 Clear Floor X Slope (%) 3.4 Button Ht. 45 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 1 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







WSW Clear Floor Space

325 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4

Severity 4

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	2.5
Button Ht.	(in)	37
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GEER RD and REGIS ST

\$20,050.00

Street ID # **Cross Street**

1005

GEER RD

3798

SPRINGER DR

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

326 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 5 Severity 4

PCODE PA19B

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.2 Clear Floor X Slope (%) 3.5 Button Ht. 37 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 5 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Provide a button locator tone. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button







PCODE PA19B

CSAS 1118B.4.1 Unit Cost \$2650.00

Severity 4

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

ESE Clear Floor Space

327 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.1
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID #

Cross Street

1005 GEER RD

3798

SPRINGER DR

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$2050.00

Measurements

NNE Pedestrian Signal

328 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Pedestrian Signal

329 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1005

3798

SPRINGER DR

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Measurements

SSE Pedestrian Signal

330 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device.







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$850.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

331 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Orientation

Street ID# **Survey Street** Street ID # **Cross Street**

1005

3798

SPRINGER DR

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

332 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Pedestrian Signal

333 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramp	s at :	GFFR RD	and	SPRINGER DR
rotar occionor caro manip	J ut .	OLLIN IND	and	OI IVIII OEIV DIV

\$17,000.00

Total Cost for Street: #1005 GEER RD \$146,650.00 Priority 1: 0 Priority 2: 1 Priority 3: 31 Priority 4: 23 Priority 5: 6 Total: 61

Street ID # Cross Street

1000

1006 GOLDEN STATE BLV

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA17A

ADAPROW R406.3

ADA-1991 4.2.6

Priority 3

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

Measurements

ENE Push Button Reach Range

226 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement: 23"
- · Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone. Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide an arrow aligned parallel to the crosswalk direction on the sign. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

(y/n)	YES
(y/n)	YES
(%)	2.0
(%)	1.8
(in)	51
(in)	23
(in)	2
(lbs)	2
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n) (y/n)

ESE Clear Floor Space

228 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	4.0
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

1006 GOLDEN S

GOLDEN STATE BLV

1015 MONTE VISTA AVE

Orientation Existing Access Barrier and Proposed Solution

codes / Mitigation Info

Measurements

NNE Clear Floor Space

230 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone. Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	50
Button Reach	(in)	32
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

334 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID# (

Cross Street

1006 GOLDEN STATE BLV

1015

MONTE VISTA AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Pedestrian Signal

233 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost **\$2050.00**

PCODE PA43

ADAPROW R209.1

· Proposed Solution:

THOIRY 4

Priority 4 Severity 4

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES YES 0.6
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	44
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

335 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	2.5
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1006 GOLDEN S

GOLDEN STATE BLV

1015 MONTE VISTA AVE

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

336 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone. Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

() (/m)	\ /= 0
,	YES
(y/n)	YES
(%)	5.1
(%)	2.4
(in)	45 5
(in)	0
(in)	2
(lbs)	2
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n)

WSW Clear Floor Space

337 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.4%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.4
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GOLDEN STATE BLV and MONTE VISTA AVE \$20,000.00

Street ID # Cross Street

1006 GOLDE

GOLDEN STATE BLV

1016

OLIVE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ESE Continuous Access Route

338 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts. PCODE PR02A

ADAPROW R301.2

ADA-1991 4.1.2 (1) & (2)

Unit Cost \$2650.00

Priority 1 Severity 2

· Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.9
Clear Floor X Slope	(%)	10.9
Button Ht.	(in)	57
Button Reach	(in)	30
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

N <u>Clear Floor Space</u>

339 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 3 Severity 4

Priority 3 Severity 4

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	2.9
Button Ht.	(in)	47.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

1016

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NNW Clear Floor Space

340 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2150.00

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.5
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

S **Push Button Operation**

341 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

grasping, pinching, or twisting of the wrist with one hand. · Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1016

1006 GOLDEN STATE BLV

s Barrier

OLIVE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Unit Cost \$600.00

Priority 3

CSAS 1118B.4.1

Severity 4

Measurements

SE Clear Floor Space

342 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 1

CSAS 1118B.4.1

Severity 1

Unit Cost \$2650.00

Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES NO
Clear Floor X Slope	(%)	
Button Ht.	(in)	
Button Reach	(in)	
Button Diameter	(in)	
Button Pressure	(lbs)	
Closed Fist Operation	(y/n)	
Visual Contrast	(y/n)	
Contrasting Color Bands	(y/n)	
Audible Walk Indicator	(y/n)	
Button Locator Tone	(y/n)	
Directional Info	(y/n)	

SSE Clear Floor Space

343 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	4.9
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	54
Button Reach	(in)	30
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006 **GOLDEN STATE BLV**

1016

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

Measurements

Push Button Operation W

344 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items:

ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2310.00 Priority 3 Severity 4

PCODE PA39A

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs. Remount push button to 48" max, height to center of button.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	48.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

345 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- · As-is Measurement: 5.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	5.1
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	48
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at : GOLDEN STATE BLV and OLIVE AVE \$18,310.00

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

TAYLOR RD

PCODE PA43

ADAPROW R209.1

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Pedestrian Signal

346 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$2100.00 · Proposed Solution: Priority 5 Severity 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	36
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Push Button Operation

348 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2050.00

Priority 4 Severity 4

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

GOLDEN STATE BLV 1006

TAYLOR RD

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

NNE Pedestrian Signal

349 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	36
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Measurements

NNW Clear Floor Space

351 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES NO 3.5 0.5
Button Ht.	(in)	43
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	15
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

TAYLOR RD

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

CSAS 1117B.6.4

Unit Cost \$2050.00

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Push Button Operation

354 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Priority 4 Severity 4

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Push Button Operation

355 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2050.00 Priority 5 Severity 4

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

Street ID# **Survey Street**

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

TAYLOR RD

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

WNW Push Button Operation

356 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2050.00

Priority 5 Severity 4

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

(y/n)

WSW Clear Floor Space

357 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.1
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(v/n)	YES

Total Costs for Curb Ramps at: GOLDEN STATE BLV and TAYLOR RD \$17,700.00

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

2013

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Codes / Mitigation Info

Existing Access Barrier Orientation and Proposed Solution

E-N Clear Floor Space

364 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.4
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	43.25
Button Reach	(in)	18
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Measurements

E-S Clear Floor Space

365 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

2013

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Existing Access Barrier Orientation and Proposed Solution

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

N-E Clear Floor Space

366 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 10.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Olcai i looi opacc	(3/11)	NO
Clear Floor Slope	(%)	10.6
Clear Floor X Slope	(%)	3.6
Button Ht.	(in)	42.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

N-W Clear Floor Space

367 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.5%
- Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.5
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	48
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

4000 001 01

1006 GOLDEN STATE BLV

2013 MAIN ST

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

S - E Clear Floor Space

368 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 8.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Remount push button to 48" max. height to center of button. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

(y/n)	YES
(y/n)	NO
(%)	8.5
(%)	5.1
(in)	51
(in)	0
(in)	2
(lbs)	7
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n) (y/n)

S - W Clear Floor Space

369 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 8.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	8.2
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	44
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

2013

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

W - **N** Clear Floor Space

370 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1 Unit Cost \$2810.00

Severity 3

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.0
Clear Floor X Slope	(%)	3.1
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

W-S Clear Floor Space

371 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.4%
- · Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	4.4
Button Ht.	(in)	49.5
Button Reach	(in)	12
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GOLDEN STATE BLV and MAIN ST

\$21,360.00

Street ID # Cross Street

1006 GOLDEN

6 GOLDEN STATE BLV

2015

MARSHALL ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 **4.27.4** ADA-2010 **309.4**

Measurements

E Push Button Operation

372 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Unit Cost \$2150.00

Priority 3 Severity 4

wide voice or tone audible indication of the which contrasts with surrounding housing.

CSAS 1117B.6.4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.7
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

N <u>Clear Floor Space</u>

373 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1006 GOLDEN

6 GOLDEN STATE BLV

2015

MARSHALL ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 **4.27.4** ADA-2010 **309.4**

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Priority 3

Measurements

NNE Push Button Operation

374 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	0.8
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	N∖A
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

S Push Button Operation

375 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items:

PCODE PA39A
ADAPROW R403.4
ADA-1991 4.27.4
ADA-2010 309.4
CSAS 1117B.6.4
Unit Cost \$2150.00

Priority 3 Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

2015

MARSHALL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Push Button Operation

376 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2150.00 Priority 3

PCODE PA39A

Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

W Clear Floor Space

377 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- · As-is Measurement: 4.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	4.5
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1006 GOLDEN

GOLDEN STATE BLV

2015

MARSHALL ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

378 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 7.0%

• Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	7.0
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GOLDEN STATE BLV and MARSHALL ST

\$16,500.00

ey Street ID # Cross Street

1006 GOLDEN STATE BLV

2025 TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

ENE Pedestrian Signal

358 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

359 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.0%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.0
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006 **GOLDEN STATE BLV** 2025 TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Clear Floor Space

360 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	2.9
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NW Clear Floor Space

361 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.1%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

PCODE PA19B

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.4 3.1
Button Ht.	(in)	38
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Measurements

SSE Clear Floor Space

362 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 3.9%

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.9
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SW Pedestrian Signal

363 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	()	//n) Y	ES
Clear Floor Space	ce (y	y/n) Y	ES
Clear Floor Slop	e (%) (0.2
Clear Floor X Slo	ope ('	%)	1.6
Button Ht.	(i	n) 39	9.5
Button Reach	(i	n)	0
Button Diameter	(i	n)	2
Button Pressure	(I	bs)	5
Closed Fist Ope	ration (y	//n) Y	ES
Visual Contrast	(у	/n) Y	ES
Contrasting Cold	or Bands (y/n)	10
Audible Walk Ind	dicator (y	//n) Y	ES
Button Locator T	one (y	//n)	O
Directional Info	()	y/n) Y	FS

Total Costs for Curb Ramps at: GOLDEN STATE BLV and TUOLUMNE RD

\$10,500.00

Street ID # **Cross Street**

1006

GOLDEN STATE BLV

3063

ATHERSTONE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

ENE Clear Floor Space

347 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

350 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.9
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	42
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1006 GOLDEN

GOLDEN STATE BLV

3063 ATHERSTONE RD

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NW Continuous Access Route

352 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts. PCODE PR02A

ADAPROW R301.2

ADA-1991 4.1.2 (1) & (2)

Unit Cost \$1950.00

Priority 3 Severity 2

• Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	47
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	9
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SE <u>Pedestrian Signal</u>

353 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.4
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: GOLDEN STATE BLV and ATHERSTONE RD

\$111,570.00

\$7,200.00

Total Cost for Street: #1006 GOLDEN STATE BLV

Priority 1: 2

Priority 2: 0

Priority 3: 22

Priority 4: 21

Priority 5: 4

<u>Total:</u> 49

Street ID # **Cross Street**

1010

HWY 99 (OFF RAMP) N

1013 LANDER AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

NW Clear Floor Space

379 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 1.6 Clear Floor X Slope (%) 2.5 Button Ht. 39 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 3 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

(y/n)

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

SW Clear Floor Space

380 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







(y/n)	YES
(y/n)	YES
(%)	7.3
(%)	1.8
(in)	39
(in)	0
(in)	0.5
(lbs)	7
(y/n)	NO
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n)

Total Costs for Curb Ramps at: HWY 99 (OFF RAMP) N and LANDER AVE

\$5,300.00

Street ID # Cross Street

1010 HWY 99 (OFF RAMP) N

1021 WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Measurements

ENE Pedestrian Signal

381 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	46
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Pedestrian Signal

382 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	47
Button Reach	(in)	9
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1010

HWY 99 (OFF RAMP) N

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NW Clear Floor Space

383 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 1.0 Clear Floor X Slope (%) 3.9 Button Ht. 44 **Button Reach** (in) 22 **Button Diameter** (in) 2 Button Pressure (lbs) 5 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

SE Clear Floor Space

384 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 48" wide accessible walk connecting to pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button

locator tone.





Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	41
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: HWY 99 (OFF RAMP) N and WEST MAIN ST

\$9,400.00

\$14,700.00

Total Cost for Street: #1010 HWY 99 (OFF RAMP) N

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

Priority 1: 0

Prepared by Sally Swanson Architects, Inc. Project # 12026

Street ID # **Cross Street**

HWY 99 (OFF RAMP) S

1011 HWY 99 (OFF RAMP) S

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Push Button Operation NE

385 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2350.00

Priority 4 Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide an arrow aligned parallel to the crosswalk direction on the sign. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

386 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.





PCODE PA19A ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 3 Severity 3



Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	48
Button Reach	(in)	36
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

HWY 99 (OFF RAMP) S

HWY 99 (OFF RAMP) S

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

SE Clear Floor Space

387 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PR02A

ADA-1991 4.1.2 (1) & (2)

Severity 2

Unit Cost \$2650.00

ADAPROW R301.2

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.2
Clear Floor X Slope	(%)	2.1
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Continuous Access Route

388 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	39
Button Reach	(in)	99
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

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Street ID # **Cross Street**

HWY 99 (OFF RAMP) S

HWY 99 (OFF RAMP) S

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SW Clear Floor Space

389 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	2.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW - N **Push Button Operation**

390 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

grasping, pinching, or twisting of the wrist with one hand.

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Orientation

Street ID# **Survey Street**

Street ID # **Cross Street**

HWY 99 (OFF RAMP) S

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

HWY 99 (OFF RAMP) S Measurements

and Proposed Solution

WNW - W Clear Floor Space

391 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

Existing Access Barrier

- As-is Measurement: 7.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2150.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	7.6
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Push Button Operation

392 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Priority 4 Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: HWY 99 (OFF RAMP) S and HWY 99 (OFF RAMP) \$39,150.00

Street ID # **Cross Street**

HWY 99 (OFF RAMP) S

1013 LANDER AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

NW Clear Floor Space

393 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	40
Button Reach	(in)	10
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SW Clear Floor Space

394 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	41
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: HWY 99 (OFF RAMP) S and LANDER AVE

\$5,300.00

YES

YES

NO

YES

Street ID # Survey Street

Street ID # Cross Street

1011 HWY 99 (OFF RAMP) S

1021

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

Clear Floor Space

Button Locator Tone

Directional Info

NE Clear Floor Space

395 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 4

Clear Floor Slope (%) 1.8 Clear Floor X Slope (%) 2.5 Button Ht. (in) 46 **Button Reach** (in) 18 **Button Diameter** (in) 2 Button Pressure (lbs) 5 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO

(y/n)

(y/n)

(y/n)

(y/n)

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







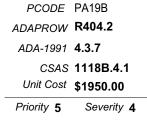
NW Clear Floor Space

396 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.











Total Costs for Curb Ramps at :	HWY 99	OFF R	AMP) \$	s and	WEST MAIN ST	\$4,600.00

Total Cost for Street: #1011 HWY 99 (OFF RAMP) S

ority 5: 1

Priority 1: 0

Priority 2: 0

Priority 3: 6

Priority 4: 5

Priority 5: 1

<u>Total:</u> 12

\$29,050.00

Street ID # **Cross Street**

HWY 99 (ON RAMP) N

HWY 99 (ON RAMP) N

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Priority 3

Measurements

Push Button Operation Е

397 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	43
Button Reach	(in)	10.5
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ENE - E Clear Floor Space

398 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.5
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

YES

3.2

NO

YES

Street ID # Survey Street

Street ID # Cross Street

1012 HWY 99 (ON RAMP) N

012 HWY 99 (ON RAMP) N

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

Clear Floor Space

Clear Floor Slope

Button Locator Tone

Directional Info

ENE - N Clear Floor Space

399 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 5.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 3 Severity 4

Clear Floor X Slope (%) 5.3 Button Ht. (in) 39.75 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 2 Closed Fist Operation (y/n) NO Visual Contrast (y/n)NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO

(y/n)

(y/n)

(%)

(y/n)

(y/n)

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

ESE	Clear Floor Space

400 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1012 HWV 00 (ON

<u>012 HWY 99 (ON RAMP) N</u>

Codes / Mitiration In

Measurements

HWY 99 (ON RAMP) N

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

NNE Clear Floor Space

401 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 3 Severity 3

PCODE PA19B

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	4.2
Button Ht.	(in)	48
Button Reach	(in)	72
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

· Additional Items:

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

402 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

HWY 99 (ON RAMP) N

HWY 99 (ON RAMP) N

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SE Continuous Access Route

403 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

PCODE PR02A ADAPROW R301.2 ADA-1991 4.1.2 (1) & (2) Unit Cost \$2650.00 Priority 2 Severity 2

· Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	39
Button Reach	(in)	99
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSE Clear Floor Space

404 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- · As-is Measurement: 8.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	8.9
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

HWY 99 (ON RAMP) N

1012 HWY 99 (ON RAMP) N

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Measurements

SW Clear Floor Space

405 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

 As-is Measurement: 19" x 22"

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

CSAS 1118B.4.1 Unit Cost \$2700.00

Priority 4 Severity 4

· Additional Items:

• Proposed Solution:

Provide new push button and housing to allow for closed fist operation. Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: HWY 99 (ON RAMP) N and HWY 99 (ON RAMP) N\$23,350.00

Total Cost for Street: #1012 HWY 99 (ON RAMP) N

\$23,350.00

Priority 1: 0

Priority 2: 1

Priority 3: 6

Priority 4: 2

Priority 5: 0

Total: 9

Street ID # **Cross Street**

ANDER AVE 1013

LINWOOD AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

406 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 9.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accesible Dath	() (lm)	
Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	9.6
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

407 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.0%
- Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.0
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	47
Button Reach	(in)	13
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1013

LINWOOD AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

408 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.3
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

409 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.1 3.6
Button Ht.	(in)	43.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1013

ANDER AVE

LINWOOD AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

410 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.9
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	39
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

411 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.7
Clear Floor X Slope	(%)	3.5
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

ANDER AVE

LINWOOD AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Measurements

WNW Pedestrian Signal

412 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$2100.00

Priority 4 Severity 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

· Proposed Solution:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	37.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

413 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.9 2.9
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Bu Clo Vis Сс Au Bu Directional Info (y/n)

Total Costs for Curb Ramps at: LANDER AVE and LINWOOD AVE

\$20,650.00

Street ID # Cross Street

1013 LANDER AVE

1021 WEST MAIN ST

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 3

CSAS 1117B.6.4

Severity 4

Unit Cost \$2150.00

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Push Button Operation

414 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

• Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	s (y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

416 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.1%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	6.1
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	43.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YFS

Street ID # **Cross Street**

ANDER AVE

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Clear Floor Space

417 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	3.3
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

418 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.4%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

ANDER AVE

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

415 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	5.3
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

419 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 3.4 3.6
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

ANDER AVE

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Pedestrian Signal

420 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$1400.00

PCODE PA43

ADAPROW R209.1

· Proposed Solution:

Priority 4 Severity 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 2

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

421 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: LANDER AVE and WEST MAIN ST

\$19,450.00

Street ID # Cross Street

2008

1013 LANDER AVE

GLENWOOD AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NE Clear Floor Space

422 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	8.0
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NW Clear Floor Space

423 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space	(y/n) (y/n)	YES YES
Clear Floor Slope	(%)	2.5
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	41
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1013 LANDER AVE

2008 (

GLENWOOD AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 **4.27.4** ADA-2010 **309.4**

CSAS 1117B.6.4

Severity 4

Unit Cost \$2150.00

Priority 4

Measurements

SE Push Button Operation

424 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

• Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.4
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SW Clear Floor Space

425 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: LANDER AVE and GLENWOOD AVE

\$10,100.00

Street ID

Cross Street

1013 ANDER AVE

3219

D ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Measurements

ENE Clear Floor Space

426 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	5.9
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	38.75
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

427 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	2.9
Button Ht.	(in)	39
Button Reach	(in)	13
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

Severity 4

1013 ANDER AVE 3219

D ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Measurements

NNE Pedestrian Signal

428 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1 Unit Cost \$1950.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

429 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	4.1
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Survey Street Street ID # Cr

1013 LANDER AVE

3219

Cross Street

D ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

SSE Pedestrian Signal

430 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Itama:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.1 2.0
Button Ht.	(in)	40
Button Reach	(in)	13
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

431 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Survey Street** Street ID # **Cross Street**

1013 ANDER AVE 3219

Orientation

Existing Access Barrier and Proposed Solution

D ST Codes / Mitigation Info

Measurements

Accessible Path

Accessible Path

WNW Clear Floor Space

432 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.3%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Severity 4 Priority 4

PCODE PA19B

YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.2 Clear Floor X Slope (%) 2.3 Button Ht. 38 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 2 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) YES **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

(y/n)

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

WSW Pedestrian Signal

433 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: LANDER AVE and D ST

\$13,200.00

Total Cost for Street: #1013 LANDER AVE

\$63,400.00 Total: 28 Priority 4: 19 Priority 5: 1

Street ID # **Cross Street**

1015

MONTE VISTA AVE

1016

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

ENE Clear Floor Space

434 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 2.1 Clear Floor X Slope (%) 2.6 Button Ht. (in) 47 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 10 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n)YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

(y/n)

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

ESE Clear Floor Space

435 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- · As-is Measurement: 9.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	9.2
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1015

MONTE VISTA AVE

1016

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Clear Floor Space

436 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.4 Clear Floor X Slope (%) 2.6 Button Ht. 47 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 8 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n)NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







NNW Clear Floor Space

437 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	3.8
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	9
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

Street ID # Survey Street

Street ID

Cross Street

1015 MONTE VISTA AVE

1016

OLIVE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

SSE Clear Floor Space

438 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 4

Clear Floor Space (y/n) YES Clear Floor Slope (%) 8.0 Clear Floor X Slope (%) 3.7 Button Ht. 47 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 10 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n)YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO Directional Info (y/n) YES

(y/n)

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

SSW Clear Floor Space

439 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.8%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.8
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	12
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1015 MONTE V

MONTE VISTA AVE

1016 OLIVE A

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Orientation Existing Acc

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

440 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide an arrow aligned parallel to the crosswalk direction on the sign. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	47.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	12
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	NO

WSW Clear Floor Space

441 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	3.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	12
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: MONTE VISTA AVE and OLIVE AVE

\$21,200.00

Street ID # **Cross Street**

1015

MONTE VISTA AVE

1019 WALNUT RD

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

442 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.4%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide

slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	16
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

443 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in

any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	4.2
Button Ht.	(in)	47
Button Reach	(in)	17
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

101=

1015 MONTE VISTA AVE

1019 WALNUT RD

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Push Button Operation

444 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Unit Cost \$2150.00

Priority 4 Severity 4

rovide voice or tone audible indication of the m which contrasts with surrounding housing.

PCODE PA39A

ADAPROW R403.4

ADA-1991 **4.27.4** ADA-2010 **309.4**

CSAS 1117B.6.4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	15
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

445 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.2
Clear Floor X Slope	(%)	2.3
Button Ht.	(in)	36
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

MONTE VISTA AVE 1015

1019 WALNUT RD

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

446 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.3
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	46.5
Button Reach	(in)	12
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

447 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1015

MONTE VISTA AVE

1019 WALNUT RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Push Button Operation

448 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2150.00

Priority 3 Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1 Unit Cost \$2650.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

449 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 5.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space	(y/n) (y/n)	YES YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	5.0
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	14
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: MONTE VISTA AVE and WALNUT RD

\$20,200.00

Survey Street

Street ID # Cross Street

1015 MONTE VISTA AVE

2002 BERKELEY AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Severity 4

Measurements

ENE Pedestrian Signal

450 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

451 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.4%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path Clear Floor Space	(y/n) (y/n)	YES YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	40
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1015 MONTE VISTA AVE

2002 BERKELEY AVE

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Clear Floor Space

452 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

(y/n)	YES
(y/n)	YES
(%)	2.4
(%)	0.8
(in)	40
(in)	0
(in)	2
(lbs)	3
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	YES
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n) (y/n)

NNW Pedestrian Signal

453 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	40
Button Reach	(in)	13
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1015 **MONTE VISTA AVE**

2002 **BERKELEY AVE**

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Measurements

SSE Clear Floor Space

454 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	40
Button Reach	(in)	8
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

455 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operati	ion (y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color E	Bands (y/n)	NO
Audible Walk Indica	ator (y/n)	YES
Button Locator Ton	e (y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

MONTE VISTA AVE 1015

2002

BERKELEY AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Unit Cost \$1350.00

Severity 4

Measurements

WNW Pedestrian Signal

456 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution: Priority 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

CSAS 1118B.4.1 Unit Cost \$1950.00

Severity 4

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	40
Button Reach	(in)	13
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

457 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: MONTE VISTA AVE and BERKELEY AVE

\$13,200.00

Street ID # **Cross Street**

1015

MONTE VISTA AVE

2004

CROWELL

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

ENE Clear Floor Space

458 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 4 Severity 4

(y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.6 Clear Floor X Slope (%) 3.2 Button Ht. 46 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 3 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

ESE Pedestrian Signal

459 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	40
Button Reach	(in)	13
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

MONTE VISTA AVE

Street ID # 2004

Cross Street CROWELL

RD

Orientation

1015

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

460 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 9.1%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	9.1
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

461 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.1 3.5
Button Ht.	(in)	46
Button Reach	(in)	10.5
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Orientation

Street ID# **Survey Street**

Street ID

2004

Cross Street CROWELL

MONTE VISTA AVE 1015

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2100.00

Severity 4

Measurements

SSE Pedestrian Signal

462 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	47
Button Reach	(in)	9
Button Diameter	(in)	2
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

463 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 3.8 0.4
Button Ht.	(in)	46
Button Reach	(in)	18
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1015 **MONTE VISTA AVE** 2004 **CROWEL**

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Measurements

WNW Pedestrian Signal

464 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$2100.00 · Proposed Solution: Priority 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	45.5
Button Reach	(in)	11
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

465 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.5
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	46
Button Reach	(in)	10
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: MONTE VISTA AVE and CROWELL RD

\$19,500.00

Street ID

Cross Street

MONTE VISTA AVE 1015

2006

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA17A

ADAPROW R406.3

ADA-1991 4.2.6

Priority 3

CSAS 1118B.6

Severity 3

Unit Cost \$2050.00

Measurements

Push Button Reach Range Ε

466 • As-Built Description:

Where a clear floor or ground space allows a parallel approach to the pedestrian signal device and the side reach is obstructed, the high side reach is greater than the permitted 48" for a reach depth of 10" maximum.

- As-is Measurement:
- · Proposed Solution:

Reposition the pedestrian signal device to be less than 48" from the ground and/or relocate the obstruction to have a maximum reach depth of 10".

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	45
Button Reach	(in)	41
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ENE Clear Floor Space

467 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	9.5
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1015

MONTE VISTA AVE

2006

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

ESE Clear Floor Space

468 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	5.6
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Push Button Operation

469 • As-Built Description:

The force required to activate operable parts exceeds the 5 pound (22 N) maximum allowed.

- As-is Measurement: 8 lbs
- · Proposed Solution:

Provide operable parts that require no more than 5 pounds of force.

PCODE PA39B ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.7.3 Unit Cost \$2050.00 Priority 4 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1015 MONTE

MONTE VISTA AVE

2006

DELS LN

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

NNW Clear Floor Space

470 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	4.8
Clear Floor X Slope	(%)	4.7
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSE Clear Floor Space

471 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Additional Items

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	47.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	10
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

YES

NO

NO

Street ID# **Survey Street**

Street ID

Cross Street

1015

MONTE VISTA AVE

2006

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

Clear Floor Space

Button Locator Tone

Directional Info

SSW Push Button Operation

472 • As-Built Description:

The force required to activate operable parts exceeds the 5 pound (22 N) maximum allowed.

- As-is Measurement:
- · Proposed Solution:

Provide operable parts that require no more than 5 pounds of force.

PCODE	PA39B
ADAPROW	R403.4
ADA-1991	4.27.4
ADA-2010	309.4
CSAS	1117B.7.3
Unit Cost	\$2050.00
Priority 4	Severity 4

Clear Floor Slope (%) 1.5 Clear Floor X Slope (%) 0.2 Button Ht. 46 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 14 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n)NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO

(y/n)

(y/n)

(y/n)

(y/n)

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide an arrow aligned parallel to the crosswalk direction on the sign. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

W Clear Floor Space

473 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.6
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	43
Button Reach	(in)	42
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1015 MONTE VIS

MONTE VISTA AVE

2006

DELS LN

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

474 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.4
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Push Button Operation

475 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

CSAS 1117B.6.4

Unit Cost \$2050.00

Priority 4 Severity 4

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide an arrow aligned parallel to the crosswalk direction on the sign. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	12
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	NO

Total Costs for Curb Ramps at: MONTE VISTA AVE and DELS LN

\$24,100.00

Street ID # Cross Street

1015 MONTE VISTA AVE

2021 TEGNER RD

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

476 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 8.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	8.2
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

477 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 11.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	11.6
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1015 MONTE VISTA AVE

2021 TEGNER RD

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Measurements

NNW Clear Floor Space

478 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 9.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	9.8
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	37
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SE <u>Pedestrian Signal</u>

479 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1015 **MONTE VISTA AVE**

2021

TEGNER RD

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Measurements

SW Pedestrian Signal

480 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.9 1.7
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW Clear Floor Space

481 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 9.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Provide a button locator tone. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	9.0
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	38
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: MONTE VISTA AVE and TEGNER RD

\$10,500.00

\$108,700.00

Total Cost for Street: #1015 MONTE VISTA AVE

Priority 4: 38

Priority 5: 2

Total: 48

Street ID # **Cross Street**

1016

2010

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

490 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 8.0 Clear Floor X Slope (%) 3.0 Button Ht. (in) 46.25 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 2 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n)NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







ESE Clear Floor Space
ESE Clear Floor Space

491 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	3.3
Button Ht.	(in)	46.25
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1016 OLIVE AV

OLIVE AVE

2010

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

492 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.8
Clear Floor X Slope	(%)	3.3
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

493 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 7.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES NO 7.9
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

2010

1016

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

494 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

(y/n)	YES
(y/n)	YES
(%)	2.9
(%)	1.4
(in)	46.5
(in)	0
(in)	0.5
(lbs)	2
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n)

SSW Clear Floor Space

495 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1016

2010

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

496 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 3.6%

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 3

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.6
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	46.25
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Push Button Operation

497 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

grasping, pinching, or twisting of the wrist with one hand.

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: OLIVE AVE and HAWKEYE AVE

\$20,650.00

Street ID#

Cross Street

1016 OLIVE AVE

2018

PALM ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Audible Walk Indicator

Button Locator Tone

Directional Info

E <u>Pedestrian Signal</u>

498 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

• Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



PCODE	PA03AREF	Accessible Path	(y/n)	N/A
ADAPROW	R200 1	Clear Floor Space	(y/n)	N/A
ADAFROW	11203.1	Clear Floor Slope	(%)	N/A
MUTCD	4E.11(02)	Clear Floor X Slope	(%)	N/A
Unit Cost	\$0.00	Button Ht.	(in)	N/A
D: " 1		Button Reach	(in)	N/A
Priority 1	Severity 1	Button Diameter	(in)	N/A
		Button Pressure	(lbs)	N/A
		Closed Fist Operation	(y/n)	N/A
		Visual Contrast	(y/n)	N/A
		Contrasting Color Bands	(y/n)	N/A

N <u>Pedestrian Signal</u>

499 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

· Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



PCODE	PA03AREF
ADAPROW	R209.1
MUTCD	4E.11(02)
Unit Cost	\$0.00
Priority 1	Severity 1

Accessible Path	(y/n)	N/A
Clear Floor Space	(y/n)	N/A
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	N/A
Button Reach	(in)	N/A
Button Diameter	(in)	N/A
Button Pressure	(lbs)	N/A
Closed Fist Operation	(y/n)	N/A
Visual Contrast	(y/n)	N/A
Contrasting Color Bands	(y/n)	N/A
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	N/A
Directional Info	(y/n)	N/A

(y/n)

(y/n)

(y/n)

N/A

N/A

Street ID # **Survey Street** Street ID # **Cross Street**

1016

2018 Codes / Mitigation Info

Existing Access Barrier Orientation and Proposed Solution

S Pedestrian Signal

500 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

• Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



ADAPROW	PA03AREF R209.1 4E.11(02)	Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	N/A N/A N/A N/A
Unit Cost	\$0.00	Button Ht. Button Reach	(in) (in)	N/A
Priority 1	Severity 1	Button Diameter	(in)	N/A N/A
		Button Pressure	(lbs)	N/A
		Closed Fist Operation	(y/n)	N/A
		Visual Contrast	(y/n)	N/A
		Contrasting Color Bands	(v/n)	Ν/Δ

Measurements

Audible Walk Indicator **Button Locator Tone**

Directional Info

W Pedestrian Signal

501 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

· Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



PCODE	PA03AREF
ADAPROW	R209.1
MUTCD	4E.11(02)
Unit Cost	\$0.00
Priority 1	Severity 1

Accessible Path	(y/n)	N/A
Clear Floor Space	(y/n)	N/A
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	N/A
Button Reach	(in)	N/A
Button Diameter	(in)	N/A
Button Pressure	(lbs)	N/A
Closed Fist Operation	(y/n)	N/A
Visual Contrast	(y/n)	N/A
Contrasting Color Bands	(y/n)	N/A
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	N/A
Directional Info	(y/n)	N/A

(y/n)

(y/n)

(y/n)

N/A

N/A

Total Costs for Curb Ramps at: OLIVE AVE and PALM ST

\$0.00

Street ID # **Cross Street**

1016

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

ENE Pedestrian Signal

482 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Clear Floor Space **ESE**

483 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	VEC
	,	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.7
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1016

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

NNE Pedestrian Signal

484 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Pedestrian Signal

485 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1016

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Measurements

SSE Pedestrian Signal

486 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1 Unit Cost \$1950.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

487 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	3.7
Button Ht.	(in)	39
Button Reach	(in)	7
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1016 OLIVE AVI

2025

TUOLUMNE RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Measurements

WNW Pedestrian Signal

488 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Itama:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES YES 1.0
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	39
Button Reach	(in)	6
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Pedestrian Signal

489 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: OLIVE AVE and TUOLUMNE RD

\$12,000.00

Street ID # **Cross Street**

1016

BROADWAY AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Clear Floor Space

502 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 4

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	2.3
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

503 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	5.8
Clear Floor X Slope	(%)	3.6
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1016

BROADWAY AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

CSAS 1118B.4.1

Severity 2

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

504 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 11.1%

Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Remount push button to 48" max. height to center of button. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide an arrow aligned parallel to the crosswalk direction on the sign. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

(y/n)	YES
(y/n)	NO
(%)	11.1
(%)	0.9
(in)	50.5
(in)	0
(in)	0.5
(lbs)	8
(y/n)	NO
	(y/n) (%) (in) (in) (ibs) (y/n) (y/n) (y/n) (y/n)

NNW Clear Floor Space

505 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Additional Items:

Remount push button to 48" max. height to center of button. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	50
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Orientation

3124

Street ID# **Survey Street**

Street ID # **Cross Street**

1016

Existing Access Barrier

BROADWAY AVE Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

506 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

and Proposed Solution

- As-is Measurement: 6.1%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	6.1
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

507 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	4.4
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1016 OLIVE AVE

3124 BROADWAY AVE

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

508 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 9.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA20

ADAPROW R404.3

ADA-1991 4.2.4.1

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	9.9
Clear Floor X Slope	(%)	3.8
Button Ht.	(in)	48
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

509 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Additional Items

Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: OLIVE AVE and BROADWAY AVE

\$21,200.00

Street ID #

1016

3169

Cross Street

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Audible Walk Indicator

Button Locator Tone

Directional Info

Е Pedestrian Signal

510 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

• Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



PCODE	PA03AREF	Accessible Path	(y/n)	N/A
ADAPROW	R209.1	Clear Floor Space	(y/n)	N/A
	4E.11(02)	Clear Floor Slope Clear Floor X Slope	(%) (%)	N/A N/A
Unit Cost	\$0.00	Button Ht.	(in)	N/A
		Button Reach	(in)	N/A
Priority 1	Severity 1	Button Diameter	(in)	N/A
		Button Pressure	(lbs)	N/A
		Closed Fist Operation	(y/n)	N/A
		Visual Contrast	(y/n)	N/A
		Contrasting Color Bands	(y/n)	N/A

N Pedestrian Signal

511 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

· Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



Priority 1	Severity 1
Unit Cost	\$0.00
MUTCD	4E.11(02)
ADAPROW	R209.1
PCODE	PA03AREF

Accessible Path	(y/n)	N/A
Clear Floor Space	(y/n)	N/A
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	N/A
Button Reach	(in)	N/A
Button Diameter	(in)	N/A
Button Pressure	(lbs)	N/A
Closed Fist Operation	(y/n)	N/A
Visual Contrast	(y/n)	N/A
Contrasting Color Bands	(y/n)	N/A
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	N/A
Directional Info	(y/n)	N/A

(y/n)

(y/n)

(y/n)

NO

N/A

N/A

Orientation

Codes / Mitigation Info

Street ID # Survey Street

Street ID # 3169

Cross Street

1016 OLIVE AVE

Existing Access Barrier and Proposed Solution

CENTER ST

S <u>Pedestrian Signal</u>

512 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

• Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



PCODE	PA03AREF	Acces Clear
ADAPROW	R209.1	Clear
MUTCD	4E.11(02)	Clear
Unit Cost	\$0.00	Button Button
Priority 1	Severity 1	Button

Accessible Path	(y/n)	N/A
Clear Floor Space	(y/n)	N/A
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	N/A
Button Reach	(in)	N/A
Button Diameter	(in)	N/A
Button Pressure	(lbs)	N/A
Closed Fist Operation	(y/n)	N/A
Visual Contrast	(y/n)	N/A
Contrasting Color Bands	(y/n)	N/A
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	N/A
Directional Info	(y/n)	N/A

Measurements

W Pedestrian Signal

513 • As-Built Description:

A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

· Proposed Solution:

Recommended: Integrate the audible notification with the existing "WALK" signal when altering signal device.

· Additional Items:

Provide an arrow aligned parallel to the crosswalk direction on the sign.



PCODE	PA03AREF
ADAPROW	R209.1
MUTCD	4E.11(02)
Unit Cost	\$0.00
Priority 1	Severity 1

Accessible Path	(y/n)	N/A
Clear Floor Space	(y/n)	N/A
Clear Floor Slope	(%)	N/A
Clear Floor X Slope	(%)	N/A
Button Ht.	(in)	N/A
Button Reach	(in)	N/A
Button Diameter	(in)	N/A
Button Pressure	(lbs)	N/A
Closed Fist Operation	(y/n)	N/A
Visual Contrast	(y/n)	N/A
Contrasting Color Bands	(y/n)	N/A
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	N/A
Directional Info	(y/n)	N/A

Total Costs for Curb Ramps at: OLIVE AVE and CENTER ST

\$0.00

Street ID # **Cross Street**

1016

Existing Access Barrier

3232 **DELBON AVE**

Orientation and Proposed Solution Codes / Mitigation Info

Measurements

ENE Clear Floor Space

514 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 3 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	3.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNE Clear Floor Space

515 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 3 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.7 3.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1016

3232

DELBON AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Measurements

NW Clear Floor Space

516 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.9
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	41
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SE Clear Floor Space

517 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 4.5 1.4
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: OLIVE AVE and DELBON AVE

\$7,800.00

Street ID#

Cross Street

1016 OLIVE AVE

3590

NORTH AVE

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Measurements

NE <u>Pedestrian Signal</u>

518 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Pedestrian Signal

519 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.6
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Survey Street Street ID #

1016 OLIVE AVE

3590

NORTH AVE

Orientation Existing Access and Proposed

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Measurements

SW Clear Floor Space

520 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.7
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	38
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WNW Pedestrian Signal

521 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	38
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: OLIVE AVE and NORTH AVE

\$6,000.00

Street ID # **Cross Street**

1016

3980

ZEERING RD

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Measurements

ESE Pedestrian Signal

522 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.7 0.5
Button Ht.	(in)	40
Button Reach	(in)	14
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSE Pedestrian Signal

523 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	40
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1016

3980

ZEERING RD

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1950.00

Measurements

SSW Pedestrian Signal

524 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope	(y/n) (y/n) (%)	YES YES 2.6
Clear Floor X Slope	(%)	1.4
Button Ht.	(in)	40
Button Reach	(in)	20
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Pedestrian Signal

525 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	40
Button Reach	(in)	17
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: OLIVE AVE and ZEERING RD

\$6,000.00

Total Cost for Street: #1016 OLIVE AVE

\$73,650.00

Priority 1: 8

Priority 2: 2

Priority 3: 27

Priority 4: 7

Priority 5: 0

Total: 44

Street ID # Cross Street

1010

1019 WALNUT RD

1021

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 **4.27.4** ADA-2010 **309.4**

CSAS 1117B.6.4

Severity 4

Unit Cost \$2150.00

Priority 4

Measurements

ENE Push Button Operation

534 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

535 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.4%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items

Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.4
Clear Floor X Slope	(%)	2.8
Button Ht.	(in)	45
Button Reach	(in)	24
Button Diameter	(in)	0.5
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

1019

WALNUT RD

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

536 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 2.3%

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 5

CSAS 1117B.6.4

Severity 4

Unit Cost \$2100.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	8.0
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	6
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Push Button Operation

537 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight

grasping, pinching, or twisting of the wrist with one hand.

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.7
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

4040

1019 WALNUT RD

1021

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 2

CSAS 1118B.4.1

Severity 1

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

538 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	5.6
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	54
Button Reach	(in)	49
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

539 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 4

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	3.5
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1019 WALNUT RD

WEST MAIN ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

540 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 4.2 1.7
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

541 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.8
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: WALNUT RD and WEST MAIN ST

\$20,150.00

Street ID

Cross Street

1019 WALN

WALNUT RD

3798

SPRINGER DR

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

ENE Clear Floor Space

542 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1400.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Pedestrian Signal

543 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1019 WALNU

WALNUT RD

3798

SPRINGER DR

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

NNE Clear Floor Space

544 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1400.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.2
Clear Floor X Slope	(%)	2.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Pedestrian Signal

545 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	0.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Cross Street

1019 W

WALNUT RD

Street ID # 3798

SPRINGER DR

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

SSE Clear Floor Space

546 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.2
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

547 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.3 2.8
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

YES

YES

0.2

YES

NO

YES

Street ID# **Survey Street**

Street ID # **Cross Street**

1019

WALNUT RD

3798

SPRINGER DR

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

Clear Floor Space

Clear Floor Slope

Audible Walk Indicator

Button Locator Tone

Directional Info

WNW Clear Floor Space

548 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

PCODE PA19B

Clear Floor X Slope (%) 2.7 Button Ht. 39 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 3 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO

(y/n)

(y/n)

(%)

(y/n)

(y/n)

(y/n)

Additional Items:

Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1 Unit Cost \$1950.00

Severity 4

PUSH BUITON	1
PUSH BUITON FOR	
35	
6	

WSW Clear Floor Space

549 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.3%
- · Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	3.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: WALNUT RD and SPRINGER DR

\$14,500.00

\$34,650.00

Total Cost for Street: #1019 WALNUT RD

Total: 16

Priority 1: 0

Priority 2: 1

Priority 3: 0

Priority 4: 14

Priority 5: 1

Street ID # Cross Street

4004

WEST MAIN ST

2022 TULLY

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Measurements

ENE Clear Floor Space

550 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.4
Clear Floor X Slope	(%)	2.9
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

551 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

1001

WEST MAIN ST

2022 TULLY RD

Orientation Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Continuous Access Route

552 • As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts. PCODE PR02A

ADAPROW R301.2

ADA-1991 4.1.2 (1) & (2)

Unit Cost \$2650.00

Priority 3 Severity 3

• Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

· Additional Items:

Provide 30"x48" level 2% max. clear space at base of signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	NO
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	45
Button Reach	(in)	6
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NW <u>Pedestrian Signal</u>

553 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	36
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cr

4004

WEST MAIN ST

Cross Street

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

554 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 4 Severity 3

Accessible Path (y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 2.3 Clear Floor X Slope (%) 4.7 Button Ht. (in) 46 **Button Reach** (in) 0 **Button Diameter** (in) 2 **Button Pressure** (lbs) 4 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

SW Pedestrian Signal

555 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(v/n)	YES

Total Costs for Curb Ramps at: WEST MAIN ST and TULLY RD

\$14,700.00

Street ID # Cross Street

4024 WEST M

WEST MAIN ST

3448

KILROY RD

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Measurements

ENE Pedestrian Signal

556 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

557 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 11.1%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	11.1
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

1021 WEST MAIN ST

3448

KILROY RD

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Measurements

NNE Pedestrian Signal

558 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Itama:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 0.6 1.6
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

559 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide a button locator tone. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.2
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street Street ID #

Street ID # **Cross Street**

WEST MAIN ST

3448

KILROY RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

560 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 5 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	3.7
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Pedestrian Signal **SSW**

561 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **3448**

Cross Street

1021 WEST MAIN ST

KILROY RD

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1350.00

Measurements

WNW Pedestrian Signal

562 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 5

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

563 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	0.5
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: WEST MAIN ST and KILROY RD

\$13,200.00

Street ID # **Cross Street**

WEST MAIN ST

3784

SODERQUIST RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

ENE Pedestrian Signal

564 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$2100.00

PCODE PA43

ADAPROW R209.1

Priority 3 Severity 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

· Proposed Solution:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Push Button Operation

565 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

Additional Items:

PCODE PA39A ADAPROW R403.4 ADA-1991 4.27.4 ADA-2010 309.4 CSAS 1117B.6.4 Unit Cost \$2150.00

Priority 3 Severity 4

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Adjust button pressure to be less than 5lbs.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # Cross Street

4004 MEGT M

WEST MAIN ST

3784

SODERQUIST RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Clear Floor Space

566 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 3 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.6 Clear Floor X Slope (%) 2.9 Button Ht. (in) 46.5 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 8 **Closed Fist Operation** (y/n) NO Visual Contrast (y/n)NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







NNW Clear Floor Space

567 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.2%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 3 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path Clear Floor Space	(y/n) (y/n)	YES YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

3784

Cross Street

1021 WEST MAIN ST

SODERQUIST RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

568 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

CSAS 1118B.4.1

Unit Cost \$2650.00

Priority 3 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.6 Clear Floor X Slope (%) 2.6 Button Ht. (in) 46.5 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 **Button Pressure** (lbs) 8 Closed Fist Operation (y/n) NO Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$2050.00

Severity 4

SSW Pedestrian Signal

569 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	36
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

WEST MAIN ST

3784

SODERQUIST RD

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

WNW Clear Floor Space

570 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 7.5%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1 Unit Cost \$2650.00

Severity 4

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	7.5
Clear Floor X Slope	(%)	3.1
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	8
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

571 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items: Adjust button pressure to be less than 5lbs. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible





indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button



Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.1
Clear Floor X Slope	(%)	4.8
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: WEST MAIN ST and SODERQUIST RD

\$19,550.00

Total Cost for Street: #1021 WEST MAIN ST \$47,450.00 Priority 1: 0 Priority 2: 0 Priority 3: 9 Priority 4: 5 Priority 5: 8 Total: 22

Street ID # **Cross Street**

2006

2010

HAWKEYE AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

ENE Clear Floor Space

572 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.5
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	35.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

573 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible	Path	(y/n)	YES
Clear Floor	Space	(y/n)	NO
Clear Floor	r Slope	(%)	7.5
Clear Floor	r X Slope	(%)	8.0
Button Ht.		(in)	39
Button Rea	ach	(in)	0
Button Dia	meter	(in)	2
Button Pre	ssure	(lbs)	5
Closed Fis	t Operation	(y/n)	YES
Visual Con	trast	(y/n)	YES
Contrasting	g Color Bands	(y/n)	NO
Audible Wa	alk Indicator	(y/n)	YES
Button Loc	ator Tone	(y/n)	NO
Directiona	l Info	(y/n)	YES

YES

Street ID # Survey Street

Street ID

2010

Cross Street

Codes / Mitigation Info

2006

Existing Access Barrier and Proposed Solution

HAWKEYE AVE

Measurements

Accessible Path

NNE Clear Floor Space

574 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.6%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 3 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	2.6
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

(y/n)

NNW Clear Floor Space

575 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	9.0
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(v/n)	VES

Street ID

2010

Cross Street

HAWKEYE AVE

Orientation

2006

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Measurements

SSE Clear Floor Space

576 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.9%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	3.9
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

577 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide a button locator tone. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	4.6
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YFS

Street ID # **Survey Street** Street ID # **Cross Street**

2006

2010 HAWKEYE AVE

Existing Access Barrier and Proposed Solution

PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Codes / Mitigation Info Measurements

WNW Clear Floor Space

578 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	6.5
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Pedestrian Signal

579 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(v/n)	VES

Total Costs for Curb Ramps at: DELS LN and HAWKEYE AVE
--

\$15,000.00

Total Cost for Street: #2006 DELS LN

Priority 1: 0 Priority 2: 0

Priority 3: 6

Priority 4: 2

Priority 5: 0

\$15,000.00 Total: 8

HAWKEYE AVE

Street ID

Cross Street 3195 COLORADO AVE

Orientation

2010

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

ENE Clear Floor Space

580 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide an arrow aligned parallel to the crosswalk direction on the sign. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.0
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	NO

ESE Clear Floor Space

581 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 4.0%
- Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.0
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

3195

Street ID# **Survey Street**

Street ID # **Cross Street**

2010 HAWKEYE AVE

COLORADO AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$2050.00

Severity 4

Measurements

NNE Pedestrian Signal

582 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

(y/n)	YES
(y/n)	YES
(%)	0.2
(%)	1.1
(in)	38.5
(in)	0
(in)	2
(lbs)	4
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	NO
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n)

NNW Clear Floor Space

583 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	8.9
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

LIANAUZENZE AN

Street ID # Cross Street

3195

HAWKEYE AVE

COLORADO AVE

Orientation

2010

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

584 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

• As-is Measurement: 6.3%

• Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$2050.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	6.3
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	38
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

585 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

• Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	2.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

y Street

Street ID # 3195

Cross Street

2010 HAWKEYE AVE

rrier

COLORADO AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

WNW Clear Floor Space

586 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B
ADAPROW R404.2
ADA-1991 4.3.7
CSAS 1118B.4.1
Unit Cost \$2650.00

Priority 3 Severity 4

Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.5 Clear Floor X Slope (%) 2.7 Button Ht. 39 **Button Reach** (in) 0 **Button Diameter** (in) 2 Button Pressure (lbs) 4 **Closed Fist Operation** (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO **Button Locator Tone** (y/n) NO **Directional Info** (y/n) YES

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide a button locator tone.







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$2050.00

Severity 4

WSW Pedestrian Signal

587 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: HAWKEYE AVE and COLORADO AVE

\$19,400.00

Total Cost for Street: #2010 HAWKEYE AVE

\$19,400.00

Priority 1: 0

Priority 2: 0

Priority 3: 6

Priority 4: 2

Priority 5: 0

Total: 8

YES

NO

NO

YES

3007

Street ID # **Survey Street** Street ID # **Cross Street**

2011 HIGH ST

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

Accessible Path

Clear Floor Space

Button Locator Tone

Directional Info

ENE Clear Floor Space

588 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 5.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 3

Clear Floor Slope (%) 1.9 Clear Floor X Slope (%) 5.2 Button Ht. (in) 49.5 **Button Reach** (in) 0 **Button Diameter** (in) 0.5 Button Pressure (lbs) 2 Closed Fist Operation (y/n) NO Visual Contrast (y/n)YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO

(y/n)

(y/n)

(y/n)

(y/n)

Additional Items:

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







ESE Clear Floor Space

589 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.5%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$2650.00 Priority 3 Severity 3

Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	2.5
Button Ht.	(in)	49
Button Reach	(in)	22
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Survey Street** Street ID # **Cross Street**

2011

HIGH ST

3007

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

590 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 5.6%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	5.6
Clear Floor X Slope	(%)	4.1
Button Ht.	(in)	45
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

591 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.6
Clear Floor X Slope	(%)	3.8
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

2011

HIGH ST

3007

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

592 • As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

· Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

PCODE PA20 ADAPROW R404.3 ADA-1991 4.2.4.1 CSAS 1118B.4.1 Unit Cost \$2650.00

Priority 3 Severity 2

· Additional Items:

Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation. Remount push button to 48" max. height to center of button. Remove the obstruction or reposition the pedestrian signal device to not exceed the 10" maximum side reach depth and 48" high in reach height. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19B

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	N\A
Clear Floor X Slope	(%)	N\A
Button Ht.	(in)	52
Button Reach	(in)	77
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

593 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

· As-is Measurement: 3.9%

· Proposed Solution:

any direction.

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	3.9
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Survey Street** Street ID # **Cross Street**

2011

HIGH ST

3007

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4 ADA-2010 309.4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Priority 3

Measurements

WNW Push Button Operation

594 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located directly above control button







PCODE PA19B

CSAS 1118B.4.1 Unit Cost \$2650.00

Severity 4

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	1.6
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

595 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

3.9% • As-is Measurement:

· Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	3.9
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs t	for Curb	Ramps at :	HIGH ST	and A ST

\$20,600.00

Total Cost for Street: #2011 HIGH ST \$20,600.00 Priority 1: 0 Priority 2: 0 Priority 3: 8 Priority 4: 0 Priority 5: 0 Total: 8

Street ID

Cross Street

ORANGE ST

2020

SOUTH AVE

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1400.00

Measurements

ENE Pedestrian Signal

596 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

597 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	8.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

2017

ORANGE ST

2020

SOUTH AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

NNE Clear Floor Space

598 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4

Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.1
Clear Floor X Slope	(%)	2.7
Button Ht.	(in)	38
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

599 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 8.1%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	8.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

ORANGE ST

2020

SOUTH AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Pedestrian Signal

600 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

Unit Cost \$1400.00

PCODE PA43

ADAPROW R209.1

· Proposed Solution:

Priority 5 Severity 4

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 5

Unit Cost \$1400.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	0.7
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Pedestrian Signal

601 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide push button which contrasts with surrounding housing. Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID #

Cross Street

2017 **ORANGE ST** 2020

SOUTH AVE

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

WNW Clear Floor Space

602 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







PCODE PA19B

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	42
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

603 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 3.9%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	3.9
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

A

Total Costs for Curb Ramps at: ORANGE ST and SOUTH AVE

\$13,950.00

Total Cost for Street: #2017 ORANGE ST

\$13,950.00

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

Street ID

Cross Street

2021

TEGNER RD

3665

POWERS CT

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Measurements

ENE Pedestrian Signal

604 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS **1118B.4.1** *Unit Cost* **\$1950.00**

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.5 1.1
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

605 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.8%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	2.8
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

Cross Street

2021 TEGNER RD

3665

POWERS CT

Severity 4

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Measurements

NNE Pedestrian Signal

606 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Itama:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.2 2.0
Button Ht.	(in)	39
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

607 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path Clear Floor Space	(y/n) (y/n)	YES YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	2.4
Button Ht.	(in)	37.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street Street ID #

2021 TEGNER RD Street ID # 3665

Cross Street

POWERS CT

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

Measurements

SSE Clear Floor Space

608 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 2.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

PCODE PA19B ADAPROW R404.2 ADA-1991 4.3.7 CSAS 1118B.4.1 Unit Cost \$1950.00 Priority 4 Severity 4

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.8
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Pedestrian Signal **SSW**

609 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	0.2
Button Ht.	(in)	38.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
/isual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID # **Cross Street**

2021

TEGNER RD

3665

POWERS CT

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Measurements

WNW Clear Floor Space

610 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 3.7%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

(y/n)	YES
(y/n)	YES
(%)	3.7
(%)	8.0
(in)	38.5
(in)	0
(in)	2
(lbs)	3
(y/n)	YES
(y/n)	YES
(y/n)	NO
(y/n)	YES
(y/n)	NO
(y/n)	YES
	(y/n) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n) (y/n)

WSW Clear Floor Space

611 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement:
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.8
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: TEGNER RD and POWERS CT

\$13,800.00

Total Cost for Street: #2021 TEGNER RD \$13,800.00 Priority 1: 0 Priority 5: 0 Priority 2: 0 Priority 3: 0 Priority 4: 8 Total: 8

Street ID # Survey Street

rvey Street

Street ID

3195

Cross Street

COLORADO AVE

2025 TUOLUMNE RD

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

ENE Pedestrian Signal

532 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

526 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
•	,	TES
Clear Floor Slope	(%)	2.7
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	39
Button Reach	(in)	14
Button Diameter	(in)	2
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street Street ID #

Street ID # **Cross Street**

3195

2025 TUOLUMNE RD

Existing Access Barrier

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

COLORADO AVE

Measurements

NNE Pedestrian Signal

528 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

and Proposed Solution

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES YES 1.0 2.0
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Pedestrian Signal

527 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	0.4
Button Ht.	(in)	40
Button Reach	(in)	9
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Survey Street Street ID #

Street ID # 3195

Cross Street

COLORADO AVE

2025 TUOLUMNE RD

> **Existing Access Barrier** and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 4

Unit Cost \$1350.00

Severity 4

Measurements

SSE Pedestrian Signal

529 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Pedestrian Signal **SSW**

530 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
Clear Floor X Slope	(%)	1.7
Button Ht.	(in)	40
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID

2025 TUOLUMNE RD 3195 COLORADO AVE

Cross Street

Orientation

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA43

ADAPROW R209.1

Priority 3

Unit Cost \$1350.00

Severity 4

Measurements

WNW Pedestrian Signal

531 • As-Built Description:

The pedestrian pushbutton do not incorporate a locator tone at the pushbutton.

· Proposed Solution:

Provide a locator tone at the pedestrian pushbutton.

Provide 2" wide color coding with 1" wide dark borders located directly above control button.







PCODE PA19A

CSAS 1118B.4.1

Severity 4

Unit Cost \$1950.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	40
Button Reach	(in)	15
Button Diameter	(in)	2
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

533 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide a button locator tone.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	0.1
Button Ht.	(in)	39.5
Button Reach	(in)	0
Button Diameter	(in)	2
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	YES
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: TUOLUMNE	E RD and COLORADO AVE
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\$12,000.00

Total Cost for Street: #2025 TUOLUMNE RD

Priority 5: 0

\$12,000.00 Total: 8

Priority 2: 0

Priority 3: 4

Priority 4: 4

Street ID # **Cross Street**

3007

BROADWAY AVE

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

PCODE PA39A

ADAPROW R403.4

ADA-1991 4.27.4

ADA-2010 309.4

Priority 4

CSAS 1117B.6.4

Severity 4

Unit Cost \$2050.00

Measurements

ENE Push Button Operation

612 • As-Built Description:

Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

· Proposed Solution:

Modify or replace the operable part(s) to not require tight grasping, pinching, or twisting of the wrist with one hand.

· Additional Items:

Provide a button locator tone. Provide 2" diameter push button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" wide color coding with 1" wide dark borders located







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

ESE Clear Floor Space

613 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 10.2%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	10.2
Clear Floor X Slope	(%)	1.3
Button Ht.	(in)	47
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID #

Cross Street

3007

BROADWAY AVE

Existing Access Barrier Orientation and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

NNE Clear Floor Space

614 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 10.8%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	10.8
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	47.75
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

NNW Clear Floor Space

615 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 2.7%
- Proposed Solution:

Modify or repaye the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope	(y/n) (y/n) (%) (%)	YES NO 2.7 1.4
Button Ht.	(in)	45.75
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID #

3007

Orientation

Cross Street

BROADWAY AVE

Existing Access Barrier and Proposed Solution

Codes / Mitigation Info

PCODE PA19A

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

Measurements

SSE Clear Floor Space

616 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 6.7%
- Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation. Remount push button to 48" max. height to center of button. Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	6.7
Clear Floor X Slope	(%)	1.1
Button Ht.	(in)	48.5
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

617 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- · As-is Measurement: 10.3%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	10.3
Clear Floor X Slope	(%)	1.5
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	2
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

PCODE PA19B

ADAPROW R404.2

ADA-1991 4.3.7

Priority 4

CSAS **1118B.4.1** *Unit Cost* **\$2650.00**

Severity 4

Street ID # Survey Street Street ID # Cross Street

3007 A ST 3124 BROADWAY AVE

Orientation Existing Access Barrier and Proposed Solution Codes / Mitigation Info Measurements

WNW Clear Floor Space

618 • As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

- As-is Measurement: 4.4%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







PCODE PA19A

CSAS 1118B.4.1

Severity 3

Unit Cost \$2650.00

ADAPROW R404.2

ADA-1991 4.3.7

Priority 3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.0
Clear Floor X Slope	(%)	4.4
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

WSW Clear Floor Space

619 • As-Built Description:

The running slope of the floor or ground surface at the pedestrian signal device exceed 1:50 (2%) or is not consistent with the grade of the adjacent pedestrian access route.

- As-is Measurement: 12.0%
- · Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

· Additional Items:

Provide 2" wide color coding with 1" wide dark borders located directly above control button. Provide push button which contrasts with surrounding housing. Provide voice or tone audible indication of the WALK interval at the pedestrian signal device. Provide 2" diameter push button. Provide a button locator tone. Provide new push button and housing to allow for closed fist operation.







Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	12.0
Clear Floor X Slope	(%)	4.2
Button Ht.	(in)	46
Button Reach	(in)	0
Button Diameter	(in)	0.5
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Curb Ramps at: A ST and BROADWAY AVE

\$20,600.00

 Total Cost for Street: # 3007 A ST
 \$20,600.00

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

Street ID # Survey Street Street ID # **Cross Street** 3124 3007 **BROADWAY AVE Existing Access Barrier** Orientation Codes / Mitigation Info Measurements and Proposed Solution Grand Total for Pedestrian Signals: \$1,128,230.00 **City of Turlock** Total: 515 Priority 4: **260** Priority 5: 40 Priority 1: 10 Priority 2: 24 *Priority 3:* **181**