



City of Turlock

PRoW - Pedestrian Signals

Access Compliance Survey Report

July 2014





NAVIGATION & LEGEND

Access Compliant Report Format

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15																																										
City of Turlock														XXX.XXX																																										
Access Compliance Report – Public Rights-of-Way (Pedestrian Signal)																																																								
Street ID#	Survey Street						Street ID#	Cross Street																																																
XXX	ANY STREET						XXX	ANY AVENUE																																																
Orientation	Existing Access Barrier and Proposed Solution						Codes / Mitigation Info			Measurements																																														
NW	Clear Floor Space						GIS Coordinates: X: 99999.999999 Y: 99999.999999																																																	
176	<p>• <i>As-Built Description:</i> The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).</p> <p>• <i>As-is Measurement:</i> 6.0%</p> <p>• <i>Proposed Solution:</i> Modify or repave the ground surface as necessary To provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.</p> <p>• <i>Additional Items:</i> Provide an arrow aligned parallel to the crosswalk direction on the sign.</p>						<p>PCODE PA19A</p> <p>ADAPROW R306.2.2</p> <p>CSAS 1118B.4.1</p> <p>ADAAG 43.7</p> <p>Severity 1</p> <p>Unit Cost \$2,650.00</p>			<table border="1"> <tr> <td>Accessible Path</td> <td>(y/n)</td> <td>Yes</td> </tr> <tr> <td>Clear Floor Space</td> <td>(y/n)</td> <td>Yes</td> </tr> <tr> <td>Clear Floor Slope</td> <td>(%)</td> <td>6.0</td> </tr> <tr> <td>Clear Floor X Slope</td> <td>(%)</td> <td>5.7</td> </tr> <tr> <td>Button Height</td> <td>(in)</td> <td>47</td> </tr> <tr> <td>Button Reach</td> <td>(in)</td> <td>0</td> </tr> <tr> <td>Button Diameter</td> <td>(in)</td> <td>0.5</td> </tr> <tr> <td>Button Pressure</td> <td>(lbs)</td> <td>5</td> </tr> <tr> <td>Closed Fist Operation</td> <td>(y/n)</td> <td>NO</td> </tr> <tr> <td>Visual Contrast</td> <td>(y/n)</td> <td>Yes</td> </tr> <tr> <td>Contrasting Color Bands</td> <td>(y/n)</td> <td>NO</td> </tr> <tr> <td>Audible Walk Indicator</td> <td>(y/n)</td> <td>NO</td> </tr> <tr> <td>Button Locator Tone</td> <td>(y/n)</td> <td>NO</td> </tr> <tr> <td>Directional Information</td> <td>(y/n)</td> <td>Yes</td> </tr> </table>					Accessible Path	(y/n)	Yes	Clear Floor Space	(y/n)	Yes	Clear Floor Slope	(%)	6.0	Clear Floor X Slope	(%)	5.7	Button Height	(in)	47	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 Information	(y/n)	Yes
Accessible Path	(y/n)	Yes																																																						
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Closed Fist Operation	(y/n)	NO																																																						
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Contrasting Color Bands	(y/n)	NO																																																						
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Button Locator Tone	(y/n)	NO																																																						
Directional Information	(y/n)	Yes																																																						

- Locator Number: 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 islands.
- Specific Item: Category of accessible feature in which the barrier belongs.
- 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 particular signal system.
- Survey Street: Arterial/Primary street name with corresponding unique street identification number.
- Proposed Solution & Additional Items: Description of steps necessary to remove identified barrier and additional items addressed, if applicable an interim solution or notes.
- Codes / Info:
 - PCODE: 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
- 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).
- 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.
- GIS Coordinates: Location of barrier based on the GIS coordinate system of NAD 1983 State Plane California III FIPS 0403 Feet.
- 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
- 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 public rights-of-way	MRR	Men's restroom
ADACO	ADA-Coordinator	MUTCD	Manual on Uniform Traffic Control Devices
AFF	Above finished floor	N	North
C.T.P.	Contact third party	N.A.R.	No action required
CA	State of California	NE	Northeast
CDD	Community Development Director	NT	Non-typical
cl	Center line	NW	Northwest
CMGR	City Manager	NWn	Northwest: North side
CP	Chief of Police	NWs	Northwest: South side
CSAS	CA State Accessibility Standards	o.c.	On center
D.A.	Designated accessible	O/R	Official responsible
Dep.	Deputy	PAR	Public Access Route
Dept. Rep	Department representative	P.A.	Physical alteration
DF	Drinking fountain	P.M.	Program modification
DH	Department Head	POT	Path of travel
Dir.	Director	PROW	Public Right of Way
E	East	PTD	Paper towel dispenser
E.D.	Executive Director	PWD	Public Works Director
E.F.	Equivalent facilitation	Qty	Quantity
F-B-F	Facility-Building-Floor	REF	Reference
FC	Fire Chief	S	South
FD	Finance Director	SCD	Seat cover dispenser
Fig.	Figure	SD	Soap dispenser
FM&O	Facilities, Maintenance & Operations	sec.	Second
FND	Feminine napkin dispenser	Sec.	Section
FTD	Feminine tampon dispenser	SE	Southeast
Gov.	Government	SF	Square foot
HQ	Headquarters	SW	Southwest
JOB	per one job (lump sum)	TBD	To be determined
Lab	Laboratory	up	Ramp or stair direction up
Lav	Lavatory	W	West
lbs	Pounds	WC	Water Closet
LF	Linear foot	WRR	Women's Restroom

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

MASTER STREET LIST

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



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

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	
Intersection #:	Intersection:	Orientation:	P#:	S#:		
1000-1005	CANAL DR and GEER RD					\$19,050.00
	101	ENE	3	4		\$2,150.00
	102	ESE	4	4		\$2,650.00
	103	NNE	3	4		\$2,650.00
	104	NNW	4	4		\$2,100.00
	105	SSE	3	3		\$2,650.00
	106	SSW	4	4		\$2,650.00
	107	WNW	4	4		\$2,050.00
	108	WSW	4	4		\$2,150.00
1000-1006	CANAL DR and GOLDEN STATE BLV					\$24,610.00
	109	E	3	3		\$2,050.00
	110	ESE	3	3		\$2,650.00
	111	N	3	3		\$2,650.00
	112	NNE	4	4		\$2,050.00
	113	S	3	3		\$2,460.00
	114	SSE	4	3		\$2,650.00
	115	SSW	4	4		\$2,150.00
	116	W	4	4		\$2,650.00
	117	WNW	2	2		\$2,650.00
	118	WSW	3	3		\$2,650.00
1000-1016	CANAL DR and OLIVE AVE					\$20,000.00
	119	E - Island	2	3		\$2,050.00
	120	ENE - E	2	3		\$2,650.00
	121	ENE - N	3	4		\$2,050.00
	122	NNE	2	3		\$2,650.00
	123	NW	2	4		\$2,650.00
	124	S	3	4		\$2,650.00
	125	SE	3	3		\$2,650.00
	126	SW	3	4		\$2,650.00
1000-2013	CANAL DR and MAIN ST					\$26,250.00
	127	E - Island	2	3		\$2,050.00
	128	E - Island	2	3		\$2,650.00
	129	ESE	2	3		\$2,050.00
	137	NE Island	2	3		\$2,650.00
	133	NE Island	2	3		\$2,650.00
	130	NNW	3	4		\$2,100.00
	131	SSE	2	2		\$2,650.00
	132	SSW	3	3		\$2,050.00
	134	W - Island	2	4		\$2,100.00
	135	WNW	2	4		\$2,650.00
	136	WSW	2	3		\$2,650.00

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
Intersection #:	Intersection:	Orientation:	P#:	S#:	
1001-1001	CHRISTOFFERSEN and CHRISTOFFERSEN PKWY				\$5,300.00
	138	N	5	4	\$2,650.00
	139	S	5	4	\$2,650.00
1001-1005	CHRISTOFFERSEN and GEER RD				\$20,600.00
	140	ENE	4	4	\$2,650.00
	141	ESE	4	4	\$2,650.00
	142	NNE	4	4	\$2,650.00
	143	NNW	4	4	\$2,650.00
	144	SSE	4	4	\$2,050.00
	145	SSW	4	4	\$2,650.00
	146	WNW	4	4	\$2,650.00
	147	WSW	4	4	\$2,650.00
1001-1006	CHRISTOFFERSEN and GOLDEN STATE BLV				\$6,600.00
	148	ENE	5	4	\$1,350.00
	149	NNE	5	4	\$1,950.00
	150	NW	4	4	\$1,950.00
	151	SE	4	4	\$1,350.00
1001-1016	CHRISTOFFERSEN and OLIVE AVE				\$5,400.00
	152	ENE	4	4	\$1,350.00
	153	NNE	4	4	\$1,350.00
	154	NNW	4	4	\$1,350.00
	155	WNW	4	4	\$1,350.00
1001-1019	CHRISTOFFERSEN and WALNUT RD				\$14,400.00
	156	ENE	4	4	\$1,350.00
	157	ESE	3	4	\$1,950.00
	158	NNE	3	4	\$1,950.00
	159	NNW	4	4	\$1,950.00
	160	SSE	4	4	\$1,950.00
	161	SSW	4	4	\$1,950.00
	162	WNW	4	4	\$1,950.00
	163	WSW	4	4	\$1,350.00
1001-2002	CHRISTOFFERSEN and BERKELEY AVE				\$13,800.00
	164	ENE	4	4	\$1,950.00
	165	ESE	5	4	\$1,350.00
	166	NNE	5	4	\$1,350.00
	167	NNW	4	4	\$1,950.00
	168	SSE	5	4	\$1,950.00
	169	SSW	5	4	\$1,350.00
	170	WNW	4	4	\$1,950.00
	171	WSW	4	4	\$1,950.00
1001-2004	CHRISTOFFERSEN and CROWELL RD				\$13,800.00
	172	ENE	5	4	\$1,950.00

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	CHRISTOFFERSEN and COLORADO 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
1001-3448	CHRISTOFFERSEN and KILROY RD			\$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	CHRISTOFFERSEN and MOUNTAIN 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 for Street: # 1002 COUNTRYSIDE DR \$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#:	
1002-1004	COUNTRYSIDE DR and FULKERTH RD				\$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				\$22,800.00
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 RD				\$14,400.00
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				\$11,400.00
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				\$21,200.00
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 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

Intersection #: Intersection: Orientation: P#: S#:

1003-1006	EAST AVE and GOLDEN STATE BLV				\$4,200.00
253	E	4	4		\$2,100.00
254	N	4	4		\$2,100.00

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	
Intersection #:	Intersection:	Orientation:	P#:	S#:		
1004-1006	FULKERTH RD and GOLDEN STATE BLV					\$22,050.00
	255	central	2	2		\$2,650.00
	256	ENE	4	4		\$2,050.00
	257	ESE	4	4		\$2,050.00
	258	NNE	4	4		\$2,650.00
	259	NNW	3	2		\$2,650.00
	260	SSE	4	4		\$2,050.00
	261	SSW	2	2		\$2,650.00
	262	WNW	2	2		\$2,650.00
	263	WSW	2	2		\$2,650.00
1004-2022	FULKERTH RD and TULLY RD					\$23,850.00
	264	ENE - E	5	4		\$2,650.00
	265	ENE - N	5	4		\$2,650.00
	266	ESE	3	3		\$2,650.00
	267	NNE	4	3		\$2,650.00
	268	NNW	4	4		\$2,650.00
	269	SSE	4	4		\$2,650.00
	270	SSW	3	3		\$2,650.00
	271	WNW	4	4		\$2,650.00
	272	WSW	3	3		\$2,650.00
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	
Intersection #:	Intersection:	Orientation:	P#:	S#:		
1005-1006	GEER RD and GOLDEN STATE BLV					\$14,850.00
	273	ENE	4	4		\$2,650.00
	274	NNE	4	4		\$2,650.00
	277	NNW	4	4		\$2,100.00
	275	SE	3	3		\$2,650.00
	276	SW	3	3		\$2,650.00
	278	WNW	4	4		\$2,150.00
1005-1015	GEER RD and MONTE VISTA AVE					\$18,900.00
	279	ENE	4	4		\$2,650.00
	280	ESE	4	4		\$2,100.00
	281	NNE	4	4		\$2,650.00
	282	NNW	3	3		\$2,650.00
	283	SSE	4	4		\$2,100.00
	284	SSW	3	3		\$2,050.00
	285	WNW	4	4		\$2,050.00
	286	WSW	3	3		\$2,650.00
1005-2010	GEER RD and HAWKEYE AVE					\$20,050.00
	295	ENE	3	4		\$2,050.00
	296	ESE	3	4		\$2,100.00

	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				\$18,950.00
	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				\$20,100.00
	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				\$7,950.00
	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				\$8,800.00
	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				\$20,050.00
	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				\$17,000.00
	326	ENE	5	4	\$2,650.00
	327	ESE	4	4	\$2,650.00
	328	NNE	5	4	\$2,050.00

329	NNW	5	4	\$2,050.00
330	SSE	4	4	\$2,050.00
331	SSW	5	4	\$850.00
332	WNW	5	4	\$2,650.00
333	WSW	5	4	\$2,050.00

Total Cost for Street: # 1006 GOLDEN STATE BLV**\$111,570.00**Priority 1: **2**Priority 2: **0**Priority 3: **22**Priority 4: **21**Priority 5: **4****Total: 49**

Intersection #:	Intersection:	Orientation:	P#:	S#:	
1006-1015	GOLDEN STATE BLV and MONTE VISTA 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 BLV and OLIVE AVE				\$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 BLV 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 BLV 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 BLV and MARSHALL ST				\$16,500.00
372	E	3	4		\$2,150.00

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 TUOLUMNE 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 ATHERSTONE 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 for Street: # 1010 HWY 99 (OFF RAMP) 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 RAMP) N and LANDER AVE				\$5,300.00
379	NW		4	4	\$2,650.00
380	SW		4	4	\$2,650.00
1010-1021	HWY 99 (OFF RAMP) 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 for Street: # 1011 HWY 99 (OFF RAMP) 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 RAMP) S and HWY 99 (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	HWY 99 (OFF RAMP) S and LANDER AVE				\$5,300.00
393	NW		4	3	\$2,650.00
394	SW		3	3	\$2,650.00

1011-1021	HWY 99 (OFF RAMP) S and WEST MAIN ST				\$4,600.00
	395	NE	4	4	\$2,650.00
	396	NW	5	4	\$1,950.00

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**

Intersection #:	Intersection:	Orientation:	P#:	S#:	
1012-1012	HWY 99 (ON RAMP) N and HWY 99 (ON RAMP) N				\$23,350.00
	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 for Street: # 1013 LANDER AVE \$63,400.00

Priority 1: 0 Priority 2: 1 Priority 3: 7 Priority 4: 19 Priority 5: 1 **Total: 28**

Intersection #:	Intersection:	Orientation:	P#:	S#:	
1013-1014	LANDER AVE and LINWOOD AVE				\$20,650.00
	406	ENE	3	4	\$2,650.00
	407	ESE	3	3	\$2,650.00
	408	NNE	3	4	\$2,650.00
	409	NNW	4	4	\$2,650.00
	410	SSE	4	4	\$2,650.00
	411	SSW	4	4	\$2,650.00
	412	WNW	4	4	\$2,100.00
	413	WSW	4	4	\$2,650.00
1013-1021	LANDER AVE and WEST MAIN ST				\$19,450.00
	414	ENE	3	4	\$2,150.00
	416	ESE	3	4	\$2,650.00
	417	NNE	4	4	\$2,650.00
	418	NNW	4	4	\$2,650.00
	415	SSE	3	3	\$2,650.00
	419	SSW	3	4	\$2,650.00
	420	WNW	4	4	\$1,400.00
	421	WSW	2	3	\$2,650.00
1013-2008	LANDER AVE and GLENWOOD AVE				\$10,100.00
	422	NE	4	4	\$2,650.00
	423	NW	4	4	\$2,650.00
	424	SE	4	4	\$2,150.00
	425	SW	4	4	\$2,650.00
1013-3219	LANDER AVE and D ST				\$13,200.00
	426	ENE	4	4	\$1,950.00
	427	ESE	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

Total Cost for Street: # 1015 MONTE VISTA AVE \$108,700.00

Priority 1: 0 Priority 2: 0 Priority 3: 8 Priority 4: 38 Priority 5: 2 **Total: 48**

Intersection #:	Intersection:	Orientation:	P#:	S#:	
1015-1016	MONTE VISTA AVE and OLIVE AVE				\$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 AVE 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 AVE and BERKELEY AVE				\$13,200.00
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	MONTE VISTA AVE and CROWELL RD				\$19,500.00
458		ENE	4	4	\$2,650.00
459		ESE	4	4	\$2,050.00
460		NNE	4	3	\$2,650.00
461		NNW	4	4	\$2,650.00
462		SSE	4	4	\$2,100.00
463		SSW	4	4	\$2,650.00
464		WNW	4	4	\$2,100.00
465		WSW	4	4	\$2,650.00
1015-2006	MONTE VISTA AVE and DELS LN				\$24,100.00

466	E	3	3	\$2,050.00
467	ENE	4	3	\$2,650.00
468	ESE	3	3	\$2,650.00
469	NNE	4	4	\$2,050.00
470	NNW	3	3	\$2,650.00
471	SSE	3	3	\$2,650.00
472	SSW	4	4	\$2,050.00
473	W	4	4	\$2,650.00
474	WNW	4	4	\$2,650.00
475	WSW	4	4	\$2,050.00

1015-2021 MONTE VISTA AVE and TEGNER RD \$10,500.00

476	ENE	4	4	\$1,950.00
477	NNE	4	4	\$1,950.00
478	NNW	4	4	\$1,950.00
479	SE	4	4	\$1,350.00
480	SW	4	4	\$1,350.00
481	WNW	4	4	\$1,950.00

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**

Intersection #: Intersection: Orientation: P#: S#:

1016-2010 OLIVE AVE and HAWKEYE AVE \$20,650.00

490	ENE	3	4	\$2,650.00
491	ESE	3	4	\$2,650.00
492	NNE	3	4	\$2,650.00
493	NNW	2	3	\$2,650.00
494	SSE	3	4	\$2,650.00
495	SSW	3	4	\$2,650.00
496	WNW	3	4	\$2,650.00
497	WSW	3	4	\$2,100.00

1016-2018 OLIVE AVE and PALM ST \$0.00

498	E	1	1	\$0.00
499	N	1	1	\$0.00
500	S	1	1	\$0.00
501	W	1	1	\$0.00

1016-2025 OLIVE AVE and TUOLUMNE RD \$12,000.00

482	ENE	4	4	\$1,350.00
483	ESE	3	4	\$1,950.00
484	NNE	4	4	\$1,350.00
485	NNW	4	4	\$1,350.00
486	SSE	3	4	\$1,350.00
487	SSW	3	4	\$1,950.00
488	WNW	3	4	\$1,350.00
489	WSW	3	4	\$1,350.00

1016-3124 OLIVE AVE and BROADWAY AVE \$21,200.00

502	ENE	3	4	\$2,650.00
503	ESE	3	4	\$2,650.00

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 for 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 and WEST MAIN ST				\$20,150.00
534		ENE	4	4	\$2,150.00
535		ESE	4	3	\$2,650.00
536		NNE	4	4	\$2,650.00
537		NNW	5	4	\$2,100.00
538		SSE	2	1	\$2,650.00
539		SSW	4	4	\$2,650.00
540		WNW	4	4	\$2,650.00
541		WSW	4	4	\$2,650.00
1019-3798	WALNUT RD and SPRINGER DR				\$14,500.00
542		ENE	4	4	\$1,950.00
543		ESE	4	4	\$1,400.00
544		NNE	4	4	\$1,950.00
545		NNW	4	4	\$1,400.00
546		SSE	4	4	\$1,950.00
547		SSW	4	4	\$1,950.00

548	WNW	4	4	\$1,950.00
549	WSW	4	4	\$1,950.00

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
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Intersection #:	Intersection:	Orientation:	P#:	S#:	
1021-2022	WEST MAIN ST and 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 for Street: # 2006 DELS LN \$15,000.00

Priority 1: 0	Priority 2: 0	Priority 3: 6	Priority 4: 2	Priority 5: 0	Total: 8
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Intersection #:	Intersection:	Orientation:	P#:	S#:	
2006-2010	DELS LN and HAWKEYE 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 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
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Intersection #:	Intersection:	Orientation:	P#:	S#:	
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2010-3195	HAWKEYE AVE and COLORADO AVE				\$19,400.00
580	ENE	4	4		\$2,650.00
581	ESE	3	4		\$2,650.00
582	NNE	4	4		\$2,050.00
583	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

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**

Intersection #:	Intersection:	Orientation:	P#:	S#:	
2011-3007	HIGH ST and A ST				\$20,600.00
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

Total Cost for Street: # 2017 ORANGE ST \$13,950.00

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

Intersection #:	Intersection:	Orientation:	P#:	S#:	
2017-2020	ORANGE ST and SOUTH AVE				\$13,950.00
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
601	SSW	5	4		\$1,400.00
602	WNW	4	4		\$1,950.00
603	WSW	4	4		\$1,950.00

Total Cost for Street: # 2021 TEGNER RD \$13,800.00

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

Intersection #:	Intersection:	Orientation:	P#:	S#:	
2021-3665	TEGNER RD and POWERS CT				\$13,800.00
604	ENE	4	4		\$1,350.00
605	ESE	4	4		\$1,950.00
606	NNE	4	4		\$1,350.00
607	NNW	4	4		\$1,950.00
608	SSE	4	4		\$1,950.00
609	SSW	4	4		\$1,350.00
610	WNW	4	4		\$1,950.00
611	WSW	4	4		\$1,950.00

Total Cost for Street: # 2025 TUOLUMNE RD						\$12,000.00
Priority 1: 0	Priority 2: 0	Priority 3: 4	Priority 4: 4	Priority 5: 0	Total: 8	
Intersection #:	Intersection:	Orientation:	P#:	S#:		
2025-3195	TUOLUMNE RD and COLORADO AVE					\$12,000.00
	532	ENE	4	4		\$1,350.00
	526	ESE	4	4		\$1,950.00
	528	NNE	4	4		\$1,350.00
	527	NNW	3	4		\$1,350.00
	529	SSE	4	4		\$1,350.00
	530	SSW	3	4		\$1,350.00
	531	WNW	3	4		\$1,350.00
	533	WSW	3	4		\$1,950.00
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	
Intersection #:	Intersection:	Orientation:	P#:	S#:		
3007-3124	A ST and BROADWAY AVE					\$20,600.00
	612	ENE	4	4		\$2,050.00
	613	ESE	3	3		\$2,650.00
	614	NNE	3	3		\$2,650.00
	615	NNW	3	3		\$2,650.00
	616	SSE	3	3		\$2,650.00
	617	SSW	3	3		\$2,650.00
	618	WNW	4	4		\$2,650.00
	619	WSW	3	3		\$2,650.00
Grand Total for Pedestrian Signals: City of Turlock						\$1,128,230.00
Priority 1: 10	Priority 2: 24	Priority 3: 181	Priority 4: 260	Priority 5: 40	Total: 515	



SURVEY DATA

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL 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:*

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	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

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.

PCODE	PA19A
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	(%)	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



Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1005	GEER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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:* 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.

• *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 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	(%)	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
Directional Info	(y/n)	YES



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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2100.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	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 #	Cross Street
1000	CANAL DR	1005	GEER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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.

• *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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1005	GEER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	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:*

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	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

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)	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

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

\$19,050.00

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Push Button Reach Range

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:* 51"

• *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.

PCODE	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	3
Severity	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:* 10.0%

• *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:*

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

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 #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **4** Severity **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)	43.5
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 #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Push Button Operation

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:*

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 PA39A
 ADAPROW **R403.4**
 ADA-1991 **4.27.4**
 ADA-2010 **309.4**
 CSAS **1117B.6.4**
 Unit Cost **\$2460.00**
 Priority **3** Severity **3**

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
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



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.

PCODE PA20
 ADAPROW **R404.3**
 ADA-1991 **4.2.4.1**
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 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**

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
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

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.

• *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 PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1000	CANAL 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:* 7.1%

• *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:*

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.



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)	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.

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

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	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	2
Severity	3

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.

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	2
Severity	3

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 #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	1016	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
CSAS	1118B.4.1
Unit Cost	\$2050.00
Priority	3
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)	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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	2
Severity	3

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	CANAL DR	1016	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **2** Severity **4**

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
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 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.

• *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
 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	(%)	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	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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.

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	(%)	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

Street ID #	Survey Street	Street ID #	Cross Street
1000	CANAL DR	2013	MAIN ST
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	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	2
Severity	3

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.

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

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	CANAL DR	2013	MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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:* 31"

• *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	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	2
Severity	3

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
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



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.

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

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 ST
Orientation	Existing Access Barrier and Proposed Solution	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.

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

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



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:*

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 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**

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	MAIN ST
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:* 8.0%

• *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:*

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	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



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:* 42"

• *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.

PCODE	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	3
Severity	3

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 #	Cross Street
1000	CANAL DR	2013	MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W - Island Push Button Operation

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	PA39A
ADAPROW	R403.4
ADA-1991	4.27.4
ADA-2010	309.4
CSAS	1117B.6.4
Unit Cost	\$2100.00
Priority	2
Severity	4

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.

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

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



Street ID #	Survey Street	Street ID #	Cross 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:*

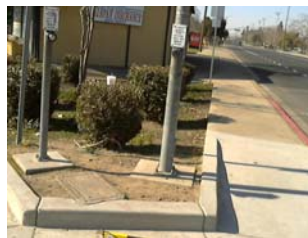
Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

• *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.

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	2
Severity	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)	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
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Total Cost for Street: # 1000 CANAL DR	\$89,910.00
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Priority 1: 0	Priority 2: 14	Priority 3: 14	Priority 4: 9	Priority 5: 0	Total: 37
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Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1001	CHRISTOFFERSEN PKWY
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	5
Severity	4

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.



PCODE	PA20
ADAPROW	R404.3
ADA-1991	4.2.4.1
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	5
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.3
Clear Floor X Slope	(%)	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 CHRISTOFFERSEN PKWY \$5,300.00

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1005	GEER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
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	(%)	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.



PCODE	PA19A
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	(%)	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
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
1001	CHRISTOFFERSEN PKWY	1005	GEER RD
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.

• *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**
 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	(%)	2.3
Button Ht.	(in)	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



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.

• *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.

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	(%)	0.8
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



Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1005	GEER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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	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

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)	45.5
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
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space

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:* 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 a button locator tone.



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	(%)	0.6
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
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
1001	CHRISTOFFERSEN PKWY	1005	GEER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
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	(%)	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.



PCODE	PA19A
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	(%)	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
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 : CHRISTOFFERSEN PKWY and GEER RD \$20,600.00

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority 5 Severity 4

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)	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:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority 5 Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

Accessible Path	(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



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:*

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.

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**

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 BLV, \$6,600.00

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1016	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1016	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.4
Clear Floor X Slope	(%)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1019	WALNUT RD
Orientation	Existing Access Barrier 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:* 36"

• *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 locator tone.

PCODE	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$1350.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.8
Clear Floor X Slope	(%)	1.9
Button Ht.	(in)	43
Button Reach	(in)	36
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 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 locator tone.

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

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



Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1019	WALNUT RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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:* 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 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
CSAS	1118B.4.1
Unit Cost	\$1950.00
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)	YES



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.

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

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 #	Survey Street	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.

• *Additional Items:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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:* 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:*

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

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	1019	WALNUT RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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.

PCODE	PA52A
CSAS	1117B.5.9
Unit Cost	\$1350.00
Priority	4
Severity	4

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

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	2002	BERKELEY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA20
ADAPROW	R404.3
ADA-1991	4.2.4.1
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.2
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



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.

PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	5
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	2002	BERKELEY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Pedestrian Signal

166 • *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
Unit Cost	\$1350.00
Priority	5
Severity	4

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:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	2002	BERKELEY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$1950.00**
 Priority **5** 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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **5** Severity **4**

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
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
1001	CHRISTOFFERSEN PKWY	2002	BERKELEY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

Accessible Path	(y/n)	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.

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

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	2004	CROWELL RD
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.

• *Additional Items:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	5
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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	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

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	2004	CROWELL RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	5
Severity	4

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
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

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:*

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

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	5
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	2004	CROWELL RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

• *Additional Items:*

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



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
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

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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	2004	CROWELL RD
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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **5** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.1
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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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:* 7.8%

• *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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Pedestrian Signal

182 • *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
Unit Cost	\$1350.00
Priority	4
Severity	4

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:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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 #	Survey Street	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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.1
Clear Floor X Slope	(%)	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:* 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:*

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

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 locator tone.

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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:* 5.4%

• *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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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



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

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3448	KILROY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	4
Severity	4

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:* 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 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
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3448	KILROY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	1.7
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)	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.



PCODE	PA20
ADAPROW	R404.3
ADA-1991	4.2.4.1
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	4
Severity	4

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

Street ID #	Survey Street	Street ID #	Cross Street	
1001	CHRISTOFFERSEN PKWY	3448	KILROY RD	
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info		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	PA19A
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	(%)	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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3448	KILROY RD
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
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	(%)	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.



PCODE	PA19A
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)	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
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 KILROY RD \$20,000.00

Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3570	MOUNTAIN VIEW RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$1350.00**
 Priority **4** 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
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

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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3570	MOUNTAIN VIEW RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **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:* 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 a button locator tone.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

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



Street ID #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3570	MOUNTAIN VIEW RD
Orientation	Existing Access Barrier and Proposed Solution	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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1001	CHRISTOFFERSEN PKWY	3570	MOUNTAIN VIEW RD
Orientation	Existing Access Barrier 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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	2.4
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:* 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 a button locator tone.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.2
Clear Floor X Slope	(%)	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 RD \$19,400.00

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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1004	FULKERTH RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
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	(%)	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.

PCODE	PA19A
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	(%)	3.6
Clear Floor X Slope	(%)	0.8
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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1004	FULKERTH RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **5** Severity **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.



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	(%)	0.9
Clear Floor X Slope	(%)	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 #	Survey Street	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.

• *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 PA20
 ADAPROW **R404.3**
 ADA-1991 **4.2.4.1**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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.

• *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
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1004	FULKERTH RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.



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

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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2100.00**
 Priority **4** Severity **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)	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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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:*

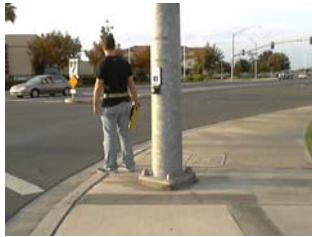
Modify or repave the ground surface as necessary to provide slope(s) not exceeding 1:50 (2%) maximum in any direction.

• *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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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



Street ID #	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.

• *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.

PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2150.00
Priority	4
Severity	4

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.

• *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
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	(%)	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
Directional Info	(y/n)	YES



Street ID #	Survey Street	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.

• *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**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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:* 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 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**
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

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

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

Street ID #	Survey Street	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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** 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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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

Street ID #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **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)	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

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.



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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	2.4
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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA20
ADAPROW	R404.3
ADA-1991	4.2.4.1
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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.



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

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
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
1002	COUNTRYSIDE DR	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.

• *Additional Items:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	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.

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

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 #	Survey Street	Street ID #	Cross Street
1002	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.

• *Proposed Solution:*

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



PCODE PA52A

CSAS **1117B.5.9**

Unit Cost **\$150.00**

Priority **4** Severity **4**

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.



PCODE PA19A

ADAPROW **R404.2**

ADA-1991 **4.3.7**

CSAS **1118B.4.1**

Unit Cost **\$1950.00**

Priority **3** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	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

Street ID #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	3010	ACCESS
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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 #	Cross Street
1002	COUNTRYSIDE DR	3010	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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **3** Severity **4**

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:* 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 a button locator tone.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **3** Severity **4**

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



Street ID #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	3010	ACCESS
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.7
Clear Floor X Slope	(%)	0.8
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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	3396	HOTEL DR
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

Accessible Path	(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



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.

• *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
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	(%)	1.3
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



Street ID #	Survey Street	Street ID #	Cross Street	
1002	COUNTRYSIDE DR	3396	HOTEL DR	
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info		Measurements

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.

• *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**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.3
Clear Floor X Slope	(%)	4.7
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



NNW Clear Floor 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:* 6.5%

• *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 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.

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

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

Street ID #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	3396	HOTEL DR
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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:* 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:*

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**
 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	(%)	2.6
Clear Floor X Slope	(%)	5.0
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)	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

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 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**
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1002	COUNTRYSIDE DR	3396	HOTEL DR
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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.

PCODE	PA19A
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	(%)	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
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 HOTEL DR			\$21,200.00
Total Cost for Street: # 1002 COUNTRYSIDE DR			\$90,400.00
Priority 1: 0	Priority 2: 0	Priority 3: 14	Priority 4: 26
			Priority 5: 1
			Total: 41

Street ID #	Survey Street	Street ID #	Cross Street
1003	EAST AVE	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Pedestrian Signal

253 • *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 PA43
 ADAPROW R209.1
 Unit Cost \$2100.00
 Priority 4 Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	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.

• *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
 Unit Cost \$2100.00
 Priority 4 Severity 4

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 #	Survey Street	Street ID #	Cross Street
1004	FULKERTH RD	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

central Continuous Access Route

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.

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

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

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	(y/n)	YES



Street ID #	Survey Street	Street ID #	Cross Street
1004	FULKERTH RD	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	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

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.



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	(%)	3.1
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 #	Survey Street	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.

• *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.

PCODE	PR02A
ADAPROW	R301.2
ADA-1991	4.1.2 (1) & (2)
Unit Cost	\$2650.00
Priority	3
Severity	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)	44.5
Button Reach	(in)	99
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



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:*

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
Unit Cost	\$2050.00
Priority	4
Severity	4

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 #	Survey Street	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.

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

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

• *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
ADAPROW	R301.2
ADA-1991	4.1.2 (1) & (2)
Unit Cost	\$2650.00
Priority	2
Severity	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)	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 #	Survey Street	Street ID #	Cross Street
1004	FULKERTH RD	2022	TULLY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **5** Severity **4**

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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **5** Severity **4**

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 #	Survey Street	Street ID #	Cross Street	
1004	FULKERTH RD	2022	TULLY RD	
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info		Measurements

ESE Clear Floor Space

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

Accessible Path	(y/n)	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.

PCODE	PA19A
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1004	FULKERTH RD	2022	TULLY RD
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
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	(%)	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.

PCODE	PA19A
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1004	FULKERTH RD	2022	TULLY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 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
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	(%)	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



Street ID #	Survey Street	Street ID #	Cross Street
1004	FULKERTH RD	2022	TULLY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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



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**

Street ID #	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.

• *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
 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	(%)	0.6
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.

• *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**
 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	(%)	0.8
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



Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	1006	GOLDEN STATE BLV
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNW Pedestrian Signal

277 • *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	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	4
Severity	4

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 #	Survey Street	Street ID #	Cross Street
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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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.

• *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	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

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)	44
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 GOLDEN STATE BLV

\$14,850.00

Street ID #	Survey Street	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.

• *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
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.	(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

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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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:* 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.

• *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.

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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	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



Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	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.



PCODE	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	3
Severity	3

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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	4

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.



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

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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$2050.00**
 Priority **3** Severity **4**

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
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

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.



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**

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

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

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:* 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 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**
 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	(%)	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



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.

PCODE PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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:* 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 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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	4

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
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	GEER RD	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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:* 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.

• *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
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	(%)	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

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.

• *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
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2016	MINNESOTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	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.



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	(%)	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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2016	MINNESOTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Push Button Operation

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 directly above control button.



PCODE	PA39A
ADAPROW	R403.4
ADA-1991	4.27.4
ADA-2010	309.4
CSAS	1117B.6.4
Unit Cost	\$2650.00
Priority	3
Severity	4

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.



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	(%)	0.1
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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2016	MINNESOTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 CSAS **1117B.6.4**
 Unit Cost **\$2050.00**
 Priority **3** Severity **4**

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
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

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.



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**

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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	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:*

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 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**

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.

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	(%)	1.7
Clear Floor X Slope	(%)	2.5
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



Total Costs for Curb Ramps at : **GEER RD and **MINNESOTA AVE** \$18,950.00**

Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	4

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.



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	(%)	1.7
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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)	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.



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	(%)	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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA39A
ADAPROW	R403.4
ADA-1991	4.27.4
ADA-2010	309.4
CSAS	1117B.6.4
Unit Cost	\$2650.00
Priority	3
Severity	4

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.



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	(%)	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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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
 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	(%)	2.9
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



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 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 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**

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
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 **TUOLUMNE RD** **\$20,100.00****

Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	3590	NORTH AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.0
Clear Floor X Slope	(%)	2.2
Button Ht.	(in)	49
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

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.

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

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	GEER RD	3590	NORTH AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Clear Floor Space

313 • *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 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**
 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	(%)	0.1
Clear Floor X Slope	(%)	2.5
Button Ht.	(in)	37.25
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



Total Costs for Curb Ramps at : GEER RD and NORTH AVE	\$7,950.00
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Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	3636	PEDRAS RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$2050.00**
 Priority **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 grasping, pinching, or twisting of the wrist with one hand.

• *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.



PCODE PA39A
 ADAPROW **R403.4**
 ADA-1991 **4.27.4**
 ADA-2010 **309.4**
 CSAS **1117B.6.4**
 Unit Cost **\$2050.00**
 Priority **3** Severity **4**

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	GEER RD	3636	PEDRAS RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.9
Clear Floor X Slope	(%)	1.2
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)	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

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 Street
1005	GEER RD	3700	REGIS ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.

PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	4

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	GEER RD	3700	REGIS ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	4
Severity	4

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	GEER RD	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.

• *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
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	(%)	1.8
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.



PCODE	PA19A
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	(%)	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	GEER RD	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:* 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 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
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.	(in)	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



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:* 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 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
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	(%)	0.8
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
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 REGIS ST	\$20,050.00
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Street ID #	Survey Street	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.

• *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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	5
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	3.5
Button Ht.	(in)	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

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.



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	(%)	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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	3798	SPRINGER DR
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$2050.00**
 Priority **5** 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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **5** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1005	GEER RD	3798	SPRINGER DR
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
Unit Cost	\$2050.00
Priority	4
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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$850.00
Priority	5
Severity	4

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

Street ID #	Survey Street	Street ID #	Cross Street
1005	GEER RD	3798	SPRINGER DR
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	5
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.

• *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
Unit Cost	\$2050.00
Priority	5
Severity	4

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 Ramps at : GEER RD and SPRINGER DR					\$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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	3
Severity	3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.0
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	51
Button Reach	(in)	23
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

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 #	Survey Street	Street ID #	Cross Street
1006	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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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.



PCODE	PA19A
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	(%)	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 #	Survey Street	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.

• *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
Unit Cost	\$2050.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	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.



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	(%)	1.9
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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1015	MONTE VISTA AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
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	(%)	5.1
Clear Floor X Slope	(%)	2.4
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)	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

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.

PCODE	PA19A
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1006	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.

• *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.

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

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 Clear Floor Space

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.

• *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
 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	(%)	2.9
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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1016	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.

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

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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1016	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA20
 ADAPROW **R404.3**
 ADA-1991 **4.2.4.1**
 CSAS **1118B.4.1**
 Unit Cost **\$600.00**
 Priority **3** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	
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.



PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **1** Severity **1**

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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1016	OLIVE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

W Push Button Operation

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:*

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	PA39A
ADAPROW	R403.4
ADA-1991	4.27.4
ADA-2010	309.4
CSAS	1117B.6.4
Unit Cost	\$2310.00
Priority	3
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	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.

• *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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1017	TAYLOR RD
Orientation	Existing Access Barrier 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.

• *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	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	5
Severity	4

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:*

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.



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

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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1017	TAYLOR RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	4
Severity	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

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.



PCODE	PA19A
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	(%)	3.5
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1017	TAYLOR RD
Orientation	Existing Access Barrier 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:*

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.



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**

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:*

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.



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**

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

Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	1017	TAYLOR RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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:*

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.



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**

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)	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

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.



PCODE PA19A
 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	(%)	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	(y/n)	YES

Total Costs for Curb Ramps at : GOLDEN STATE BLV and TAYLOR RD \$17,700.00

Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2013	MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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	PA19A
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	(%)	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
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 - 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.

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	(%)	1.9
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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2013	MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

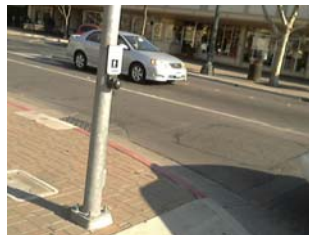
• *As-is Measurement:* 10.6%

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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	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.

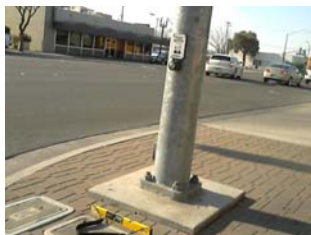
• *As-is Measurement:* 2.5%

• *Proposed Solution:*

Modify or 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
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	(%)	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
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
1006	GOLDEN STATE BLV	2013	MAIN ST
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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	8.5
Clear Floor X Slope	(%)	5.1
Button Ht.	(in)	51
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

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2013	MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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 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. 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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2810.00
Priority	3
Severity	3

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
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 MAIN ST

\$21,360.00

Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2015	MARSHALL ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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:*

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 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**

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 Clear Floor Space

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.

PCODE PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2015	MARSHALL ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.



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

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
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

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:*

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	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

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
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
1006	GOLDEN STATE BLV	2015	MARSHALL ST
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:*

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 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**

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.

• *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**

CSAS **1118B.4.1**

Unit Cost **\$2650.00**

Priority **3** Severity **3**

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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2015	MARSHALL ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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

Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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 #	Survey Street	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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.4
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 locator tone.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	1.6
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

Total Costs for Curb Ramps at : GOLDEN STATE BLV and TUOLUMNE RD \$10,500.00

Street ID #	Survey Street	Street ID #	Cross Street
1006	GOLDEN STATE BLV	3063	ATHERSTONE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA20
ADAPROW	R404.3
ADA-1991	4.2.4.1
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1006	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.

• *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 PR02A
 ADAPROW **R301.2**
 ADA-1991 **4.1.2 (1) & (2)**
 Unit Cost **\$1950.00**
 Priority **3** Severity **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)	47
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	9
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 Pedestrian Signal

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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **5** Severity **4**

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 \$7,200.00

Total Cost for Street: # 1006 GOLDEN STATE BLV \$111,570.00

Priority 1: **2** Priority 2: **0** Priority 3: **22** Priority 4: **21** Priority 5: **4** **Total: 49**

Street ID #	Survey Street	Street ID #	Cross Street
1010	HWY 99 (OFF RAMP) N	1013	LANDER AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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
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	(%)	1.6
Clear Floor X Slope	(%)	2.5
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)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

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.

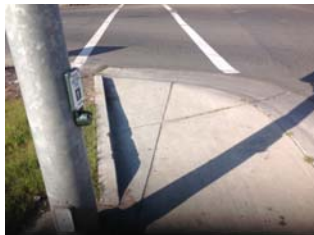
• *As-is Measurement:* 7.3%

• *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	PA19A
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	(%)	7.3
Clear Floor X Slope	(%)	1.8
Button Ht.	(in)	39
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

Total Costs for Curb Ramps at : HWY 99 (OFF RAMP) N and LANDER AVE \$5,300.00

Street ID #	Survey Street	Street ID #	Cross Street
1010	HWY 99 (OFF RAMP) N	1021	WEST MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$2050.00**
 Priority **4** 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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1010	HWY 99 (OFF RAMP) N	1021	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:* 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 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
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.	(in)	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

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:* 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 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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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

Total Cost for Street: # 1010 HWY 99 (OFF RAMP) N \$14,700.00

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

Street ID #	Survey Street	Street ID #	Cross Street
1011	HWY 99 (OFF RAMP) S	1011	HWY 99 (OFF RAMP) S
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Push Button Operation

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:*

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.

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**

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
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
1011	HWY 99 (OFF RAMP) S	1011	HWY 99 (OFF RAMP) S
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.

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



Street ID #	Survey Street	Street ID #	Cross Street
1011	HWY 99 (OFF RAMP) S	1011	HWY 99 (OFF RAMP) S
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	PA19A
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	(%)	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.

• *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	PA39A
ADAPROW	R403.4
ADA-1991	4.27.4
ADA-2010	309.4
CSAS	1117B.6.4
Unit Cost	\$2100.00
Priority	4
Severity	4

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



Street ID #	Survey Street	Street ID #	Cross Street
1011	HWY 99 (OFF RAMP) S	1011	HWY 99 (OFF RAMP) S
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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
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

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.

• *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	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

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) S \$9,150.00

Street ID #	Survey Street	Street ID #	Cross Street
1011	HWY 99 (OFF RAMP) S	1013	LANDER AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA19A
 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)	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.

• *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**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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

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

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.

• *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**
 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	(%)	1.8
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
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES



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.

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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.1
Clear Floor X Slope	(%)	4.3
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)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES



Total Costs for Curb Ramps at : HWY 99 (OFF RAMP) S and WEST MAIN ST \$4,600.00

Total Cost for Street: # 1011 HWY 99 (OFF RAMP) S \$29,050.00

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

Street ID #	Survey Street	Street ID #	Cross Street
1012	HWY 99 (ON RAMP) N	1012	HWY 99 (ON RAMP) N
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Push Button Operation

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	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

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
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 - 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.



PCODE	PA19A
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	(%)	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

Street ID #	Survey Street	Street ID #	Cross Street
1012	HWY 99 (ON RAMP) N	1012	HWY 99 (ON RAMP) N
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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
 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	(%)	3.2
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
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES



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.

PCODE PA19A
 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	(%)	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
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
1012	HWY 99 (ON RAMP) N	1012	HWY 99 (ON RAMP) N
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

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

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



NW Clear Floor Space

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.

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

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 #	Survey Street	Street ID #	Cross Street
1012	HWY 99 (ON RAMP) N	1012	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.

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

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

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 #	Survey Street	Street ID #	Cross Street
1012	HWY 99 (ON RAMP) N	1012	HWY 99 (ON RAMP) N
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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"

• *Proposed Solution:*

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

• *Additional Items:*

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.

PCODE PA20
 ADAPROW **R404.3**
 ADA-1991 **4.2.4.1**
 CSAS **1118B.4.1**
 Unit Cost **\$2700.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1014	LINWOOD AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
 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	(%)	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 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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1014	LINWOOD AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.

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	(%)	0.1
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1014	LINWOOD AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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:* 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 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
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1014	LINWOOD AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Pedestrian Signal

412 • *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	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	4
Severity	4

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.

• *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
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	(%)	0.9
Clear Floor X Slope	(%)	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



Total Costs for Curb Ramps at : LANDER AVE and LINWOOD AVE \$20,650.00

Street ID #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1021	WEST MAIN ST
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 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**

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	(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.

PCODE PA19A
 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	(%)	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)	YES



Street ID #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1021	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.

• *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
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	(%)	1.6
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.

PCODE	PA19A
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1021	WEST MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	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.

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	(%)	3.4
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	1021	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.

• *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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1400.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	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 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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	2
Severity	3

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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	2008	GLENWOOD AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
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	(%)	3.5
Clear Floor X Slope	(%)	0.8
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.

PCODE	PA19A
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	2008	GLENWOOD AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 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**

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.

PCODE PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	3219	D ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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.

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

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 #	Survey Street	Street ID #	Cross Street
1013	LANDER AVE	3219	D ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **5** 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.



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

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 #	Cross Street
1013	LANDER AVE	3219	D ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 Items:*

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



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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	LANDER AVE	3219	D ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *Additional Items:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	2.3
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



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.

PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	2.0
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



Total Costs for Curb Ramps at :	LANDER AVE and D ST	\$13,200.00
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Total Cost for Street: # 1013	LANDER AVE	\$63,400.00
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Priority 1: 0	Priority 2: 1	Priority 3: 7	Priority 4: 19	Priority 5: 1	Total: 28
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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

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.

• *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
 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	(%)	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



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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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
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
1015	MONTE VISTA AVE	1016	OLIVE AVE
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.

• *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
 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.	(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
Directional Info	(y/n)	YES



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.

• *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
 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	(%)	0.3
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



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

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.

• *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
 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	(%)	0.8
Clear Floor X Slope	(%)	3.7
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 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.

PCODE PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	1016	OLIVE AVE
Orientation	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	PA19A
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	(%)	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.

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	(%)	0.3
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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	1019	WALNUT RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA19A
 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	(%)	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.

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)	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 #	Survey Street	Street ID #	Cross Street
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:*

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 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**

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.

PCODE PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	1019	WALNUT RD
Orientation	Existing Access Barrier 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
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)	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.

PCODE	PA19A
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	(%)	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 #	Survey Street	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:*

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 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**

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.

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	(%)	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

Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2002	BERKELEY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	5
Severity	4

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2002	BERKELEY AVE
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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **5** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.4
Clear Floor X Slope	(%)	0.8
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)	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

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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **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



Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2002	BERKELEY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 locator tone.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **3**

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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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 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
1015	MONTE VISTA AVE	2002	BERKELEY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Pedestrian Signal

456 • *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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **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.



PCODE PA19B
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** 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)	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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2004	CROWELL RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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**
 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	(%)	0.6
Clear Floor X Slope	(%)	3.2
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

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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **4** Severity **4**

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

Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2004	CROWELL RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.



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	(%)	0.1
Clear Floor X Slope	(%)	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

Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2004	CROWELL RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$2100.00**
 Priority **4** Severity **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.



PCODE PA19A
 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	(%)	3.8
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2004	CROWELL RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

WNW Pedestrian Signal

464 • *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	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.4
Clear Floor X Slope	(%)	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.

• *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
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2006	DELS LN
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Push Button Reach Range

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:* 41"

• *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	PA17A
ADAPROW	R406.3
ADA-1991	4.2.6
CSAS	1118B.6
Unit Cost	\$2050.00
Priority	3
Severity	3

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:* 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 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
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	(%)	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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2006	DELS LN
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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.

• *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 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**

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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2006	DELS LN
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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.

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

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



Street ID #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2006	DELS LN
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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:* 14 lbs

• *Proposed Solution:*

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

• *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 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**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	0.2
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)	NO



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.

PCODE PA19A
 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	(%)	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
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
1015	MONTE VISTA AVE	2006	DELS LN
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

PCODE	PA19A
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	(%)	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:*

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.

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

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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2021	TEGNER RD
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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2021	TEGNER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	
		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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
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 Pedestrian Signal

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.

PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1015	MONTE VISTA AVE	2021	TEGNER RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	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.

• *Additional Items:*

Provide a button locator tone. 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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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
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Total Cost for Street: # 1015 MONTE VISTA AVE	\$108,700.00				
Priority 1: 0	Priority 2: 0	Priority 3: 8	Priority 4: 38	Priority 5: 2	Total: 48

Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	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:* 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.

• *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
 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	(%)	0.8
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



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.

• *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
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
 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	(%)	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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **2** Severity **3**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
 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	(%)	2.9
Clear Floor X Slope	(%)	1.4
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



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.

PCODE PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.

• *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	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

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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2018	PALM ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E Pedestrian Signal

498 • *As-Built Description:*

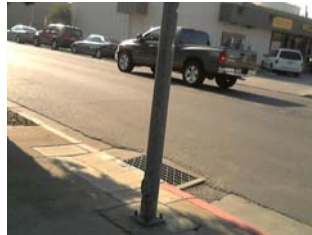
A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

• *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
 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

N Pedestrian Signal

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

Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2018	PALM ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.



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

W Pedestrian Signal

501 • *As-Built Description:*

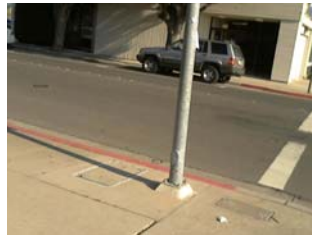
A crosswalk with pedestrian signal indication does not have the audible signal device integrated into the signal device.

• *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

Total Costs for Curb Ramps at : OLIVE AVE and PALM ST

\$0.00

Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

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

ESE Clear Floor Space

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

Accessible Path	(y/n)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

• *Additional Items:*

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



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** 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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** 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)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	3
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.



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

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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	2025	TUOLUMNE RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 Items:*

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



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **3** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **3** 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)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3124	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:* 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:*

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
 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	(%)	0.9
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.

PCODE PA19A
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3124	BROADWAY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	11.1
Clear Floor X Slope	(%)	0.9
Button Ht.	(in)	50.5
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)	NO



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.

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

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



Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3124	BROADWAY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

• *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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **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.

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	(%)	0.4
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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3124	BROADWAY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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.

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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	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
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 BROADWAY AVE \$21,200.00

Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3169	CENTER ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

E 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
 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

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.



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

Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3169	CENTER ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

S Pedestrian Signal

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
 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

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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3232	DELBON AVE
Orientation	Existing Access Barrier 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.

• *Additional Items:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

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.

• *Additional Items:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

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



Street ID #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3232	DELBON AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 locator tone.

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

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:* 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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.5
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3590	NORTH AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Pedestrian Signal

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**
 Unit Cost **\$1350.00**
 Priority **3** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.5
Clear Floor X Slope	(%)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **3** Severity **4**

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 #	Cross Street
1016	OLIVE AVE	3590	NORTH AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **3** 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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **3** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3980	ZEERING RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1016	OLIVE AVE	3980	ZEERING RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

• *Additional Items:*

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



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **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)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
1019	WALNUT RD	1021	WEST MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	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

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.



PCODE	PA19A
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)	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 #	Survey Street	Street ID #	Cross Street
1019	WALNUT RD	1021	WEST MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	2.3
Clear Floor X Slope	(%)	0.8
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.

• *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	PA39A
ADAPROW	R403.4
ADA-1991	4.27.4
ADA-2010	309.4
CSAS	1117B.6.4
Unit Cost	\$2100.00
Priority	5
Severity	4

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 #	Survey Street	Street ID #	Cross Street
1019	WALNUT RD	1021	WEST MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	2
Severity	1

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%).

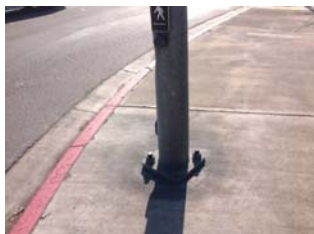
• *As-is Measurement:* 3.5%

• *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.

• *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
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	(%)	1.2
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 #	Survey Street	Street ID #	Cross Street
1019	WALNUT RD	1021	WEST MAIN ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
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	(%)	4.2
Clear Floor X Slope	(%)	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.

PCODE	PA19A
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	(%)	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
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 : WALNUT RD and WEST MAIN ST \$20,150.00

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

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1400.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	1.8
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

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

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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1400.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	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

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

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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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.



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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.3
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)	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 #	Survey Street	Street ID #	Cross Street
1019	WALNUT RD	3798	SPRINGER DR
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	2.7
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

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 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.



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

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

Total Cost for Street: # 1019 WALNUT RD \$34,650.00

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

Street ID #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	2022	TULLY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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	(%)	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.



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	(%)	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 #	Survey Street	Street ID #	Cross Street
1021	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.

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

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 Pedestrian Signal

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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **4** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	2022	TULLY RD
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.

• *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
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

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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	4
Severity	4

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
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 : WEST MAIN ST and TULLY RD \$14,700.00

Street ID #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	3448	KILROY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **5** Severity **4**

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.



PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **5** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	3448	KILROY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 Items:*

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



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority 5 Severity 4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.6
Clear Floor X Slope	(%)	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.



PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority 5 Severity 4

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

Street ID #	Survey Street	Street ID #	Cross Street
1021	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.

• *Additional Items:*

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**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **5** 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



SSW Pedestrian Signal

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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **5** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	3448	KILROY RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	5
Severity	4

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	5
Severity	4

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
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 : WEST MAIN ST and KILROY RD

\$13,200.00

Street ID #	Survey Street	Street ID #	Cross Street
1021	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.

• *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	PA43
ADAPROW	R209.1
Unit Cost	\$2100.00
Priority	3
Severity	4

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:*

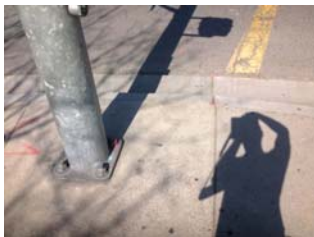
Operable part(s) require tight grasping, pinching, or twisting of the wrist with one hand.

• *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:*

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	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

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 #	Survey Street	Street ID #	Cross Street
1021	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.

• *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

ADAPROW **R404.2**

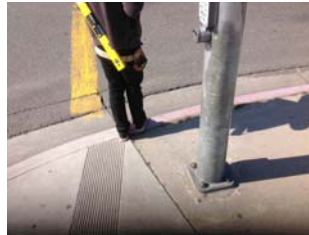
ADA-1991 **4.3.7**

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



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.

• *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**

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	(%)	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 #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	3784	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.

• *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
 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



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.

PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **3** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
1021	WEST MAIN ST	3784	SODERQUIST RD
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	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 locator tone. Provide new push button and housing to allow for closed fist operation.

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	(%)	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
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Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

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:* 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:*

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



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	(%)	7.5
Clear Floor X Slope	(%)	0.8
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

Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *Additional Items:*

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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

Accessible Path	(y/n)	YES
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

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:* 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.

• *Additional Items:*

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



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	(%)	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	(y/n)	YES

Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

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:* 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 a button locator tone. 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
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
Severity	4

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)	YES



Street ID #	Survey Street	Street ID #	Cross Street
2006	DELS LN	2010	HAWKEYE AVE
Orientation	Existing Access Barrier and Proposed Solution	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 locator tone.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	3
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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

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	(y/n)	YES

Total Costs for Curb Ramps at : DELS LN and HAWKEYE AVE \$15,000.00

Total Cost for Street: # 2006 DELS LN \$15,000.00

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
2010	HAWKEYE AVE	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 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	(%)	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
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



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 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**
 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	(%)	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



Street ID #	Survey Street	Street ID #	Cross Street
2010	HAWKEYE AVE	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$2050.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	1.1
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)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

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:* 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.

• *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**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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

Street ID #	Survey Street	Street ID #	Cross Street
2010	HAWKEYE AVE	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
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)	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.

PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	3
Severity	4

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
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
2010	HAWKEYE AVE	3195	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.

• *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
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.	(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

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.



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$2050.00
Priority	3
Severity	4

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**

Street ID #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3007	A ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

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.

• *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.

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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
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
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES



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.

• *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.

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

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	A ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **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:* 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.

• *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**
 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	(%)	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 #	Survey Street	Street ID #	Cross Street
2011	HIGH ST	3007	A ST
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.

• *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	PA20
ADAPROW	R404.3
ADA-1991	4.2.4.1
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	2

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
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

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:*

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

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	A ST
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA39A
 ADAPROW **R403.4**
 ADA-1991 **4.27.4**
 ADA-2010 **309.4**
 CSAS **1117B.6.4**
 Unit Cost **\$2050.00**
 Priority **3** 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)	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%).

• *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 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**
 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	(%)	0.8
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
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 : 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 #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	2020	SOUTH AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$1400.00**
 Priority **4** Severity **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.



PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	0.8
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 #	Survey Street	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.

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



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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
2017	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.

• *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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1400.00**
 Priority **5** 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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1400.00**
 Priority **5** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
2017	ORANGE ST	2020	SOUTH AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	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.



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

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

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

Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	3665	POWERS CT
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
ADAPROW **R209.1**
Unit Cost **\$1350.00**
Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.5
Clear Floor X Slope	(%)	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.



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

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 #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	3665	POWERS CT
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 Items:*

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



PCODE	PA43
ADAPROW	R209.1
Unit Cost	\$1350.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.2
Clear Floor X Slope	(%)	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.



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

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.2
Clear Floor X Slope	(%)	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

Street ID #	Survey Street	Street ID #	Cross Street
2021	TEGNER RD	3665	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.

• *Additional Items:*

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**

CSAS **1118B.4.1**

Unit Cost **\$1950.00**

Priority **4** 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



SSW Pedestrian Signal

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.

PCODE PA43

ADAPROW **R209.1**

Unit Cost **\$1350.00**

Priority **4** Severity **4**

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
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
2021	TEGNER RD	3665	POWERS CT
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 locator tone.

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	3.7
Clear Floor X Slope	(%)	0.8
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



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:* 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 a button locator tone.

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$1950.00
Priority	4
Severity	4

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
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Total Cost for Street: # 2021 TEGNER RD	\$13,800.00
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Priority 1: 0	Priority 2: 0	Priority 3: 0	Priority 4: 8	Priority 5: 0	Total: 8
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Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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 PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

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.



PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
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

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNE Pedestrian Signal

528 • *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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **3** Severity **4**

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

Street ID #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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**
 Unit Cost **\$1350.00**
 Priority **4** Severity **4**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	1.0
Clear Floor X Slope	(%)	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

SSW Pedestrian Signal

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.



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority **3** Severity **4**

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 #	Survey Street	Street ID #	Cross Street
2025	TUOLUMNE RD	3195	COLORADO AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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.

• *Additional Items:*

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



PCODE PA43
 ADAPROW **R209.1**
 Unit Cost **\$1350.00**
 Priority 3 Severity 4

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.



PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$1950.00**
 Priority 3 Severity 4

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 RD and COLORADO AVE \$12,000.00

Total Cost for Street: # 2025 TUOLUMNE RD \$12,000.00

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

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

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 directly above control button.



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

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.



PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 #	Survey Street	Street ID #	Cross Street
3007	A ST	3124	BROADWAY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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 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
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	2.7
Clear Floor X Slope	(%)	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 #	Survey Street	Street ID #	Cross Street
3007	A ST	3124	BROADWAY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	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
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	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.

PCODE	PA19A
ADAPROW	R404.2
ADA-1991	4.3.7
CSAS	1118B.4.1
Unit Cost	\$2650.00
Priority	3
Severity	3

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



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 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	(%)	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.

PCODE PA19A
 ADAPROW **R404.2**
 ADA-1991 **4.3.7**
 CSAS **1118B.4.1**
 Unit Cost **\$2650.00**
 Priority **3** Severity **3**

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
3007	A ST	3124	BROADWAY AVE
Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Grand Total for Pedestrian Signals: City of Turlock \$1,128,230.00

Priority 1: 10 Priority 2: 24 Priority 3: 181 Priority 4: 260 Priority 5: 40 **Total: 515**