CITY OF
SOUTH SAN FRANCISCO

AMERICANS WITH DISABILITIES ACT

self evaluation and transition plan

APPENDICES

MAY 2014

Appendices

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Appendix F: Intersections Survey

Signalized Intersections

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053 - S Linden & Dollar
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066 - Linden Ave & Miller Ave
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103 - Grand Ave & E Grand Ave
104 - Produce Ave & San Mateo Ave
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110- Oyster Point Blvd & Marina Blvd

Guide to the ADA Facility Reports

The ADA facility reports represent a survey of existing conditions of South San Francisco's intersections with signalized pedestrian control devices. Assessment of the facilities includes detailed measurements comparing the existing conditions of the facility to the codes and standard contained in the following:

- 2010 ADA Standards for Accessible Design (federal standards)
- 2012 California MUTCD (FHWA's 2009 Edition, as amended for use in California)

Interpreting the Report

The first page of each report contains a diagram of the facility with notations regarding the barriers identified during the survey. The barriers are keyed on the diagram by an item number that corresponds with a particular barrier (i.e. 49-1 is pedestrian control device one, 49-2 is pedestrian control device two, 3-1 is curb ramp one, etc.).

Diagram Number Key

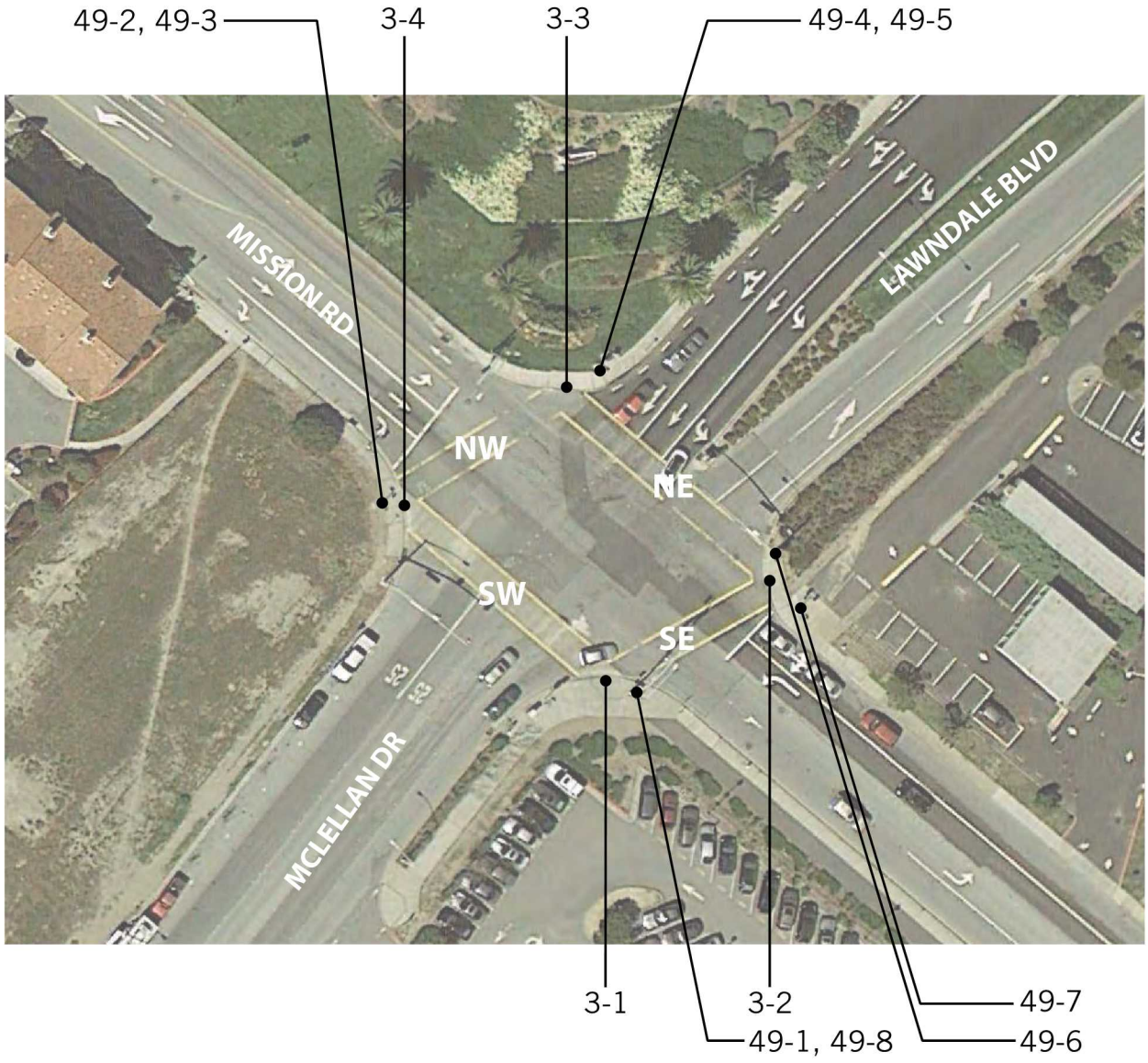
- 3 - Curb Ramp
- 7 - Hazard
- 49 - Pedestrian Control Device

Facility Report

The facility report for each site or facility includes:

- *Reference Diagram:* The report includes a reference drawing/floor plan locating the barriers on a diagram of the facility.
- *Barrier Identification Table:* A table listing each specific barrier encountered during the survey process. Barriers are organized by architectural element and located by reference number on the facility diagram.
- *Conceptual Solution:* A feasible conceptual solution to resolving the barrier is provided in text format. (Interim solutions and programmatic solutions will be identified during interviews with City staff).
- *Code References:* State and federal codes and standards related to the specific barrier. When the federal standard is equivalent or more stringent, the federal standard is listed.
- *Cost Estimate:* Planning level cost estimates are provided for the removal of each barrier or alternative.
- *Priority Level:* The priority for barrier removal is determined during interviews with City staff using guidelines outlined by the ADA.

INTERSECTION 001
MISSION RD & MCLELLAN DR



Northeast Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 8.7% (8.33% max). Cross slope of curb ramp is 4.0% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.5% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/8" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 11.1% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 2.9% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Northeast Crosswalk		
49 - 5	**Pushbutton Crossing Lawndale**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 76.5 feet.
The distance from pushbutton to face of curb is 6.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 20 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-5 and 49-6.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northeast Crosswalk		
49 - 5	**Pushbutton Crossing Lawndale**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northeast Crosswalk		
49 - 6	**Pushbutton Crossing Lawndale**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.6 feet per second crossing time (3 feet per second max).

The crosswalk distance is 76.5 feet.
The distance from pushbutton to face of curb is 13 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 20 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-5 and 49-6.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northeast Crosswalk		
49 - 6	**Pushbutton Crossing Lawndale**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.8% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 13' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
49 - 3	**Pushbutton Crossing Mission**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 103.5 feet.
The distance from pushbutton to face of curb is 9 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 27 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 5.6% (2.0% max).

State: -

Federal: 305.2

Northwest Crosswalk		
49 - 3	**Pushbutton Crossing Mission**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 9' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
49 - 4	**Pushbutton Crossing Mission**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 103.5 feet.
The distance from pushbutton to face of curb is 6.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 27 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southeast Crosswalk		
49 - 7	**Pushbutton Crossing Mission**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 104.5 feet.
The distance from pushbutton to face of curb is 13 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 29 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 2.9% (2.0% max).

State: -

Federal: 305.2

Southeast Crosswalk		
49 - 7	**Pushbutton Crossing Mission**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 13' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
49 - 8	**Pushbutton Crossing Mission**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 104.5 feet.
The distance from pushbutton to face of curb is 13 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 29 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 4.9% (2.0% max).

State: -

Federal: 305.2

Southwest Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 9.5% (8.33% max if no landing).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 8.5% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of one flared side landing is 2.5% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Southwest Crosswalk		
49 - 1	**Pushbutton Crossing McLellan**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 68 feet.
The distance from pushbutton to face of curb is 13 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 18 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 2.6% (2.0% max).

State: -

Federal: 305.2

Southwest Crosswalk		
49 - 1	**Pushbutton Crossing McLellan**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southwest Crosswalk		
49 - 2	**Pushbutton Crossing McLellan**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 68 feet.
The distance from pushbutton to face of curb is 8 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 18 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 6.5% (2.0% max).

State: -

Federal: 305.2

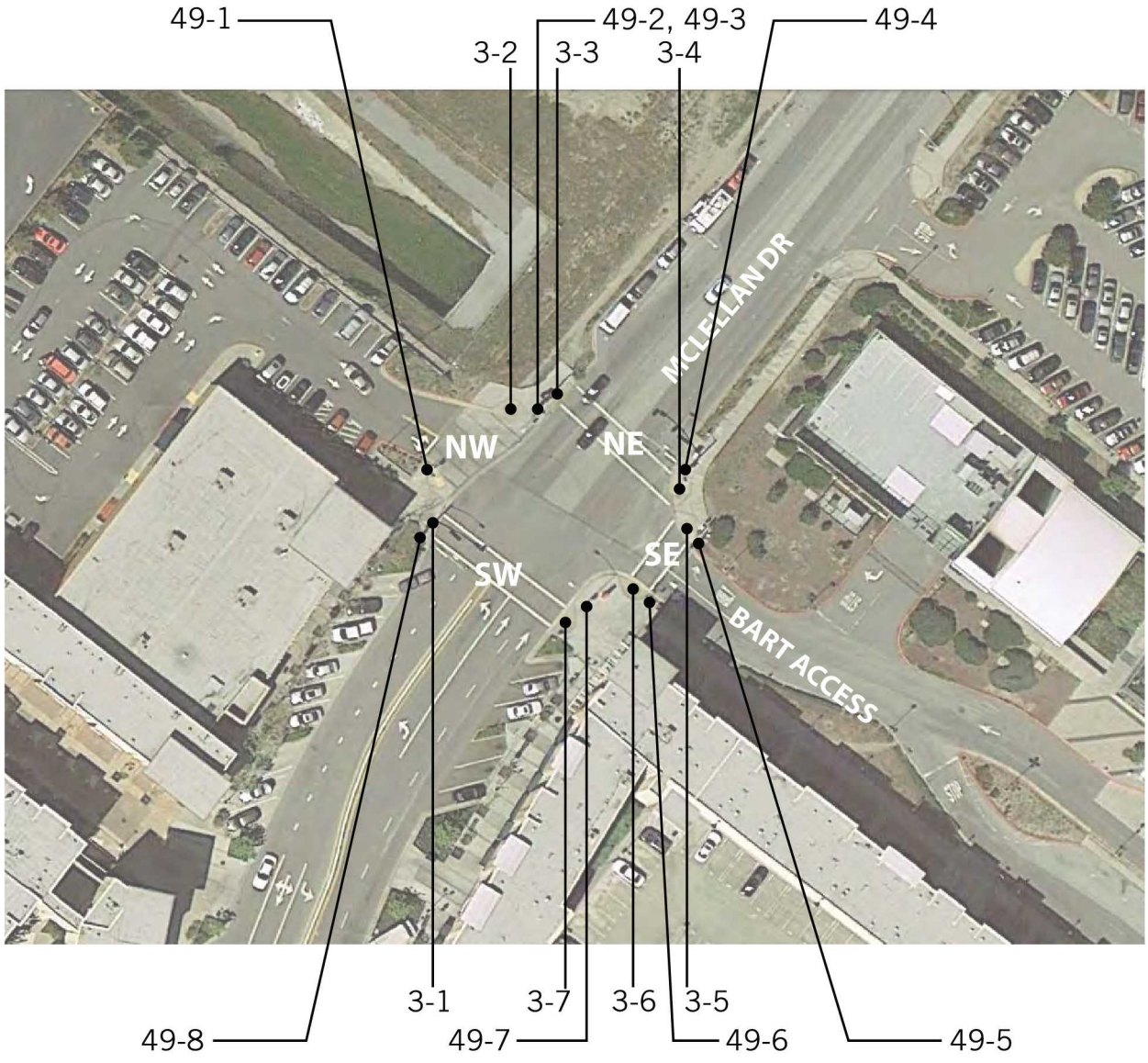
Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 002
MCLELLAN DR & BART ACCESS



Northeast Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 8.8% (8.33% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide level landing		$250
Notes:	Slope of the top landing is 3.6% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Grooved border is 11.5" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.6	
Federal:	-	
3 - 4	**Curb Ramp**	Priority:
Provide level landing		$250
Notes:	Slope of the top landing is 4.0% (2.0% max).	
State:	1127B.5.4	
Federal:	-	

Northeast Crosswalk		
49 - 3	**Pedestrian Control Device**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northeast Crosswalk		
49 - 4	**Pushbutton Crossing McLellan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 7.0% (2.0% max).	
State:	-	
Federal:	305.2	

Northwest Crosswalk

3 - 2 Curb Ramp — Priority:

Provide level landing — $250

Notes: Slope of the top landing is 2.2% (2.0% max). Counter slope at the base of the curb ramp is 8.4% (5.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Grooved border is 11" wide (12" min width with grooves 3/4" on center).

State: 1127B.5.6

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

49 - 1 Pushbutton Crossing TJ's Parking Lot — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 9.5% (2.0% max).

State: -

Federal: 305.2

Northwest Crosswalk		
49 - 2	**Pushbutton Crossing TJ's Parking Lot**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk			
3 - 5	**Curb Ramp**	Priority:	
Provide detectable warning strip			$1,000
Notes:	A detectable warning (truncated domes) is not provided.		
State:	1127B.5.7, IR11B-4		
Federal:	-		
Provide level landing			$250
Notes:	Slope of the top landing is 4.0% (2.0% max).		
State:	1127B.5.4		
Federal:	-		
3 - 6	**Curb Ramp**	Priority:	
Install, replace or modify curb ramp			$2,500
Notes:	The slope of flared side is 10.1% (10% max). Slope of curb ramp is 8.4(8.33% max). Cross slope of curb ramp is 2.5% (2.0% max).		
State:	1127B.5.3, 1127B.5.4		
Federal:	405.2, 405.3, 406.1, 406.3		
49 - 5	**Pushbutton Crossing BART Access**	Priority:	
Provide both vibrotactile and audible indicators			$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).		
State:	CAMUTCD 4E.11		
Federal:	MUTCD 4E.11		
Provide color coding indicator above pedestrian pushbutton			$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).		
State:	CBC 1117B.5.9		
Federal:	-		
Raise or lower pushbutton height			$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).		
State:	CAMUTCD 4E.08		
Federal:	MUTCD 4E.08		
Regrade surface			$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.9% (2.0% max).		
State:	-		
Federal:	305.2		

Southeast Crosswalk		
49 - 6	**Pushbutton Crossing BART Access**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.8% (2.0% max).	
State:	-	
Federal:	305.2	

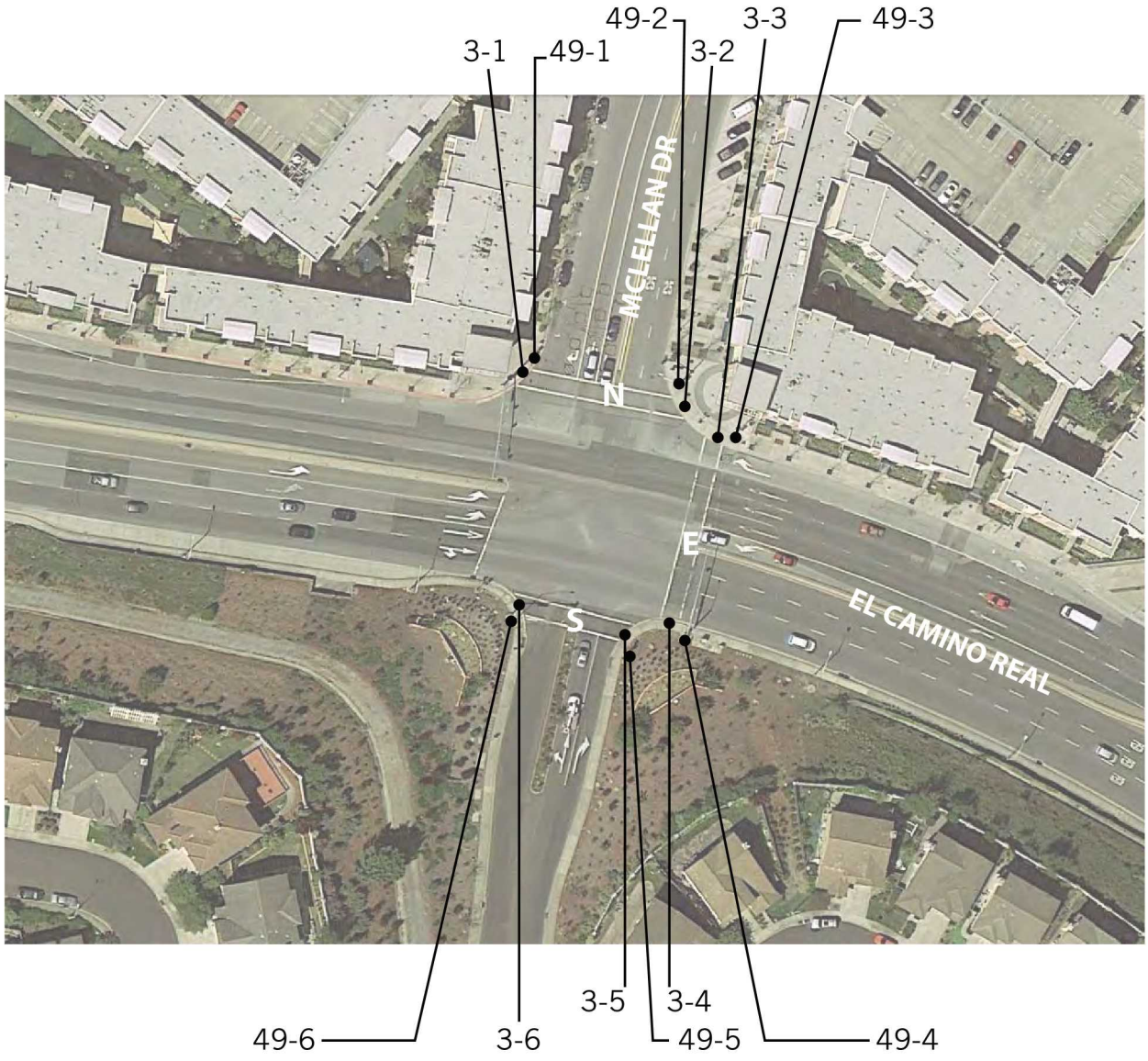
Southwest Crosswalk			
3 - 1	**Curb Ramp**	Priority:	
Provide level landing			$250
Notes:	Counter slope at the base of the curb ramp is 9.2% (5.0% max).		
State:	1127B.5.3		
Federal:	406.2		
Repair surface			$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.		
State:	1127B.5.3		
Federal:	303.2, 303.3, 405.4		
3 - 7	**Curb Ramp**	Priority:	
Provide level landing			$250
Notes:	Counter slope at the base of the curb ramp is 6.0% (5.0% max).		
State:	1127B.5.3		
Federal:	406.2		

Southwest Crosswalk		
49 - 7	**Pushbutton Crossing McLellan**	Priority:

Adjust pushbutton pilot light	$1,000
Notes:	The pilot light or is only illuminated when pushbutton is depressed (when actuated, the pilot light remains illuminated until pedestrian green signal).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide vibrotactile arrow on pushbutton	$1,000
Notes:	The tactile arrow on the accessible pedestrian signal does not vibrate during the WALK interval.
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.0% (2.0% max).
State:	-
Federal:	305.2

Southwest Crosswalk		
49 - 8	**Pushbutton Crossing McLellan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pole for the pushbutton is located on a 34" concrete slab, 12" from the flared side of the curb ramp (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 003
MCLELLAN DR & EL CAMINO REAL



East Crosswalk

3 - 3 Curb Ramp — Priority:

Provide level landing — $250

Notes: Slope of the grooved border in the top landing is 4.4% (2.0% max).

State: 1127B.5.4

Federal: -

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of the parallel curb ramp side is 11.2% (8.33% max). Bottom landing of the parallel curb ramp has a slope of 4.0% (2.0% max). Width of ramp, not including flared sides, is 46" (48" min).

State: 1127B.5.2, 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Slopes of the top landings of the parallel curb ramp are 3.3% and 3.2% (2.0% max). Counter slope at the base of the curb ramp is 11.9% (5.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

East Crosswalk		
49 - 3	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.0% (2.0% max).	
State:	-	
Federal:	305.2	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 6 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

East Crosswalk		
49 - 4	**Pushbutton Crossing El Camino Real**	Priority:
Provide a parallel pushbutton control face		$750
Notes:	The control face of the pedestrian pushbutton face is not parallel to the direction of the crosswalk it serves.	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is 30" by 39" for a front approach.	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 6 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

North Crosswalk

3 - 1 Curb Ramp — Priority:

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 5.3% (5.0% max).

State: 1127B.5.3

Federal: 406.2

Provide surface texturing — $1,000

Notes: Grooved border is 11-1/2" wide (12" min width with grooves 3/4" on center).

State: 1127B.5.6

Federal: -

Repair surface — $250

Notes: Surface of the ramp is not free of level changes. The curb ramp surface has a crack in the concrete.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 2 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Slope of curb ramp is 8.5% (8.33% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Provide level landing — $250

Notes: Slope of the top landing in the grooved border is 5.9% (2.0% max).

State: 1127B.5.4

Federal: -

Provide surface texturing — $1,000

Notes: There is a manhole cover in the top of the grooved border.

State: 1127B.5.6

Federal: -

North Crosswalk		
49 - 1	**Pushbutton Crossing McLellan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.3% (2.0% max).	
State:	-	
Federal:	305.2	

North Crosswalk		
49 - 2	**Pushbutton Crossing McLellan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 7' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

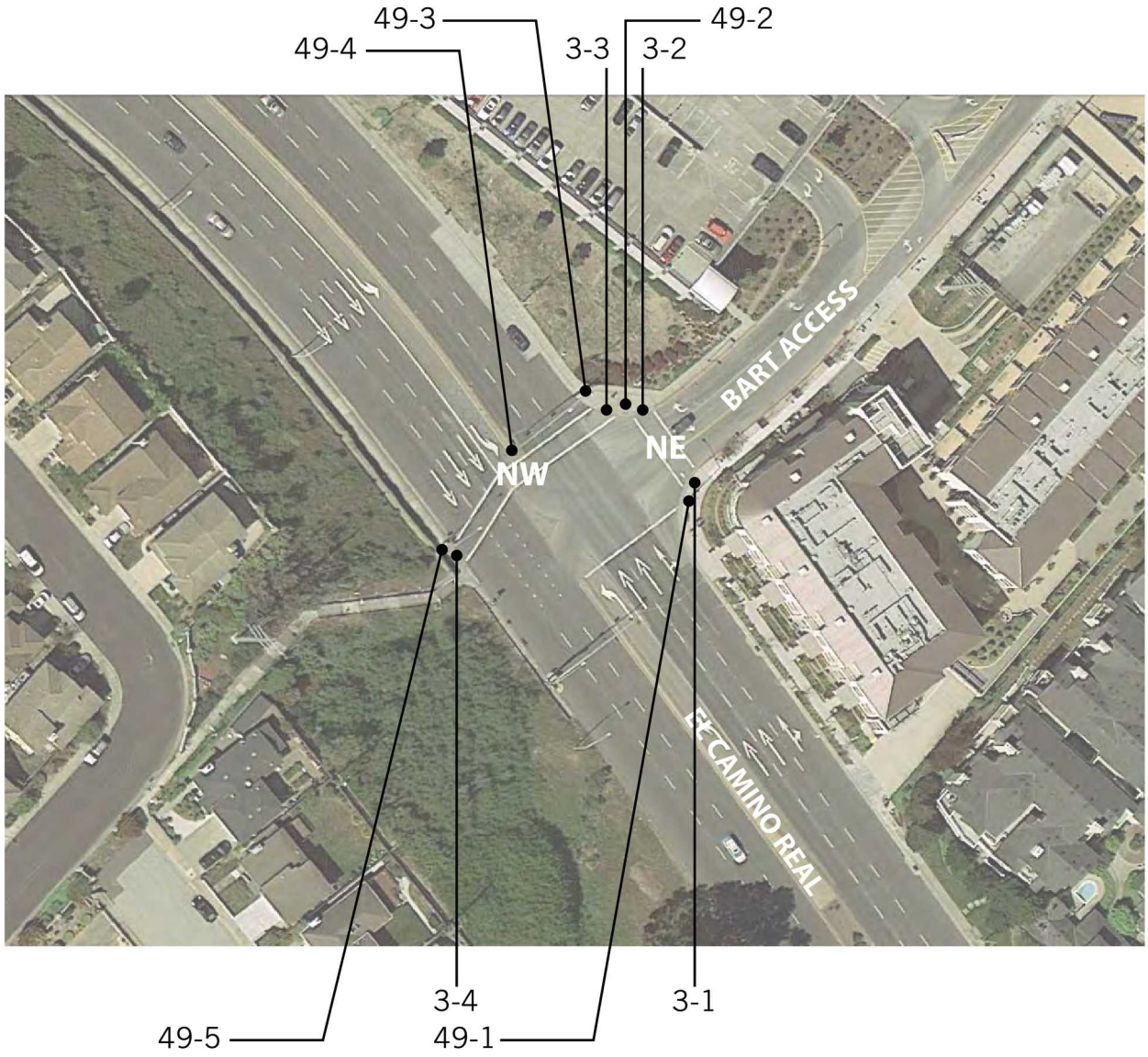
South Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one parallel curb ramp side is 15.3% (8.33% max). Bottom landing of the parallel curb ramp has a slope of 4.4% (2.0% max). Width of ramp, not including flared sides, is 46" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.7% (5.0% max). Slope of one top landings is 5.1% (2.0% max). Cross slope of the second top landing is 3% (2.0% max). The running slope is 7.3%, which is consistent with the slope of the adjacent street.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" level change between the gutter and the street surface.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Width of ramp, not including flared sides, is 46" (48" min). The slope of one parallel curb ramp side is 10.7% (8.33% max). Bottom landing of the parallel curb ramp has a slope of 4.2% (2.0% max).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Running slope of one top landings is 7.3% (2.0% max). Cross slope of the second top landing is 3.4% (2.0% max). Counter slope at the base of the curb ramp is 5.6% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide or relocate crossing or curb markings		$500
Notes:	Curb ramp (excluding flared sides) is not completely inside of marked crossing.	
State:	1129B.5.1	
Federal:	406.5	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" between the gutter and the street surface.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
49 - 5	**Pushbutton Crossing McLellan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 15.6% (2.0% max).	
State:	-	
Federal:	305.2	

South Crosswalk		
49 - 6	**Pushbutton Crossing McLellan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 11.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 7' from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 004
EL CAMINO REAL & BART ACCESS



Northeast Crosswalk

3 - 1	Curb Ramp	Priority:
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.8% (5.0% max). Slope of the top landing is 3.5% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	

3 - 2	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Width of ramp, not including flared sides, is 47" (48" min). Cross slope of curb ramp is 3.5% (2.0% max).	
State:	1127B.5.2, 1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 47-1/2" by 48" (48" by 48" min). Slope of the top landing is 5.3% (2.0% max). Counter slope at the base of the curb ramp is 10.4% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Northeast Crosswalk

49 - 1 Pushbutton Crossing BART Access — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 2 Pushbutton Crossing BART Access — Priority:

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 38" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 5.2% (2.0% max).

State: -

Federal: 305.2

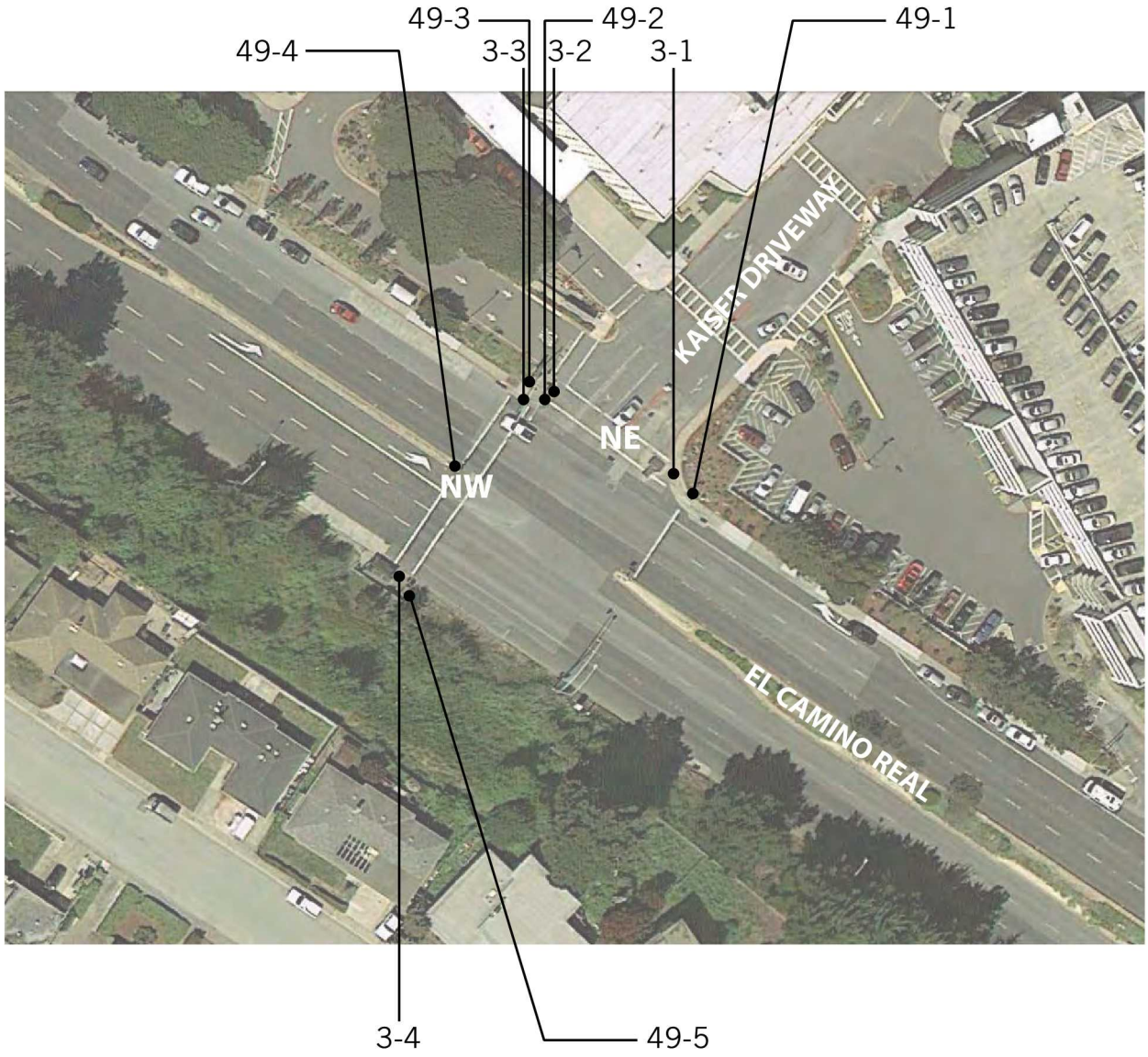
Northwest Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 47" by 48" (48" by 48" min). Slope of the top landing is 3.3% (2.0% max). Counter slope at the base of the curb ramp is 5.2% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. A traffic signal cover is in the grooved border.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 13.8% and 9.5% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 10.1% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.0% and 4.9% in the grooved border (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Grooved border is 11-1/2" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

Northwest Crosswalk		
49 - 3	**Pushbutton Crossing El Camino Real**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 2.5% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The pedestrian pushbutton is located 8-1/2' from the crosswalk line extended farthest from the intersection (5' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

Northwest Crosswalk		
49 - 4	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 10 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	
49 - 5	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	

INTERSECTION 005
EL CAMINO REAL & KAISER DRIVEWAY



Northeast Crosswalk

3 - 1 Curb Ramp Priority:

Install, replace or modify curb ramp	$2,500
Notes:	The slope of flared sides are 26.1% and 26.9% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 11.2% (8.33% max).
State:	1127B.5.3, 1127B.5.4
Federal:	405.2, 405.3, 406.1, 406.3
Provide detectable warning strip	$1,000
Notes:	A detectable warning (truncated domes) is not provided.
State:	1127B.5.7, IR11B-4
Federal:	-
Provide level landing	$250
Notes:	No landing provided.
State:	1127B.5.4
Federal:	-
Provide surface texturing	$1,000
Notes:	A one foot wide grooved border extending the full width and depth of the curb ramp is not provided. Surface finish does not contrast with surrounding sidewalks.
State:	1127B.5.5, 1127B.5.6
Federal:	-
Repair surface	$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1-1/2" level change between the base of the curb ramp and the street surface.
State:	1127B.5.3
Federal:	303.2, 303.3, 405.4

Northeast Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Width of ramp, not including flared sides, is 40" (48" min). The slope of flared side is 15.4% (10% max).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.8% (5.0% max). Slope of the top landing is 6% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 6-1/2" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.6	
Federal:	-	

Northeast Crosswalk		
49 - 1	**Pushbutton Crossing Kaiser Driveway**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 5.0% (2.0% max).	
State:	-	
Federal:	305.2	

Northeast Crosswalk		
49 - 2	**Pushbutton Crossing Kaiser Driveway**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of up to 10% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are 8-1/2' apart (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 12.6% (8.33% max). Width of ramp, not including flared sides, is 29" (48" min). The slope of flared sides are 25.0% and 28.7% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	There is a pole in the 48" by 48" level landing.	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Grooved border is 2-1/2" to 4" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northwest Crosswalk

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared side is 22.7% (10% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Slope of the top landing is 7.0% (2.0% max).

State: 1127B.5.4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks. A one foot wide grooved border extending the full width and depth of the curb ramp is not provided.

State: 1127B.5.5, 1127B.5.6

Federal: -

49 - 3 Pushbutton Crossing El Camino Real — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are 8-1/2' apart (10' min apart). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

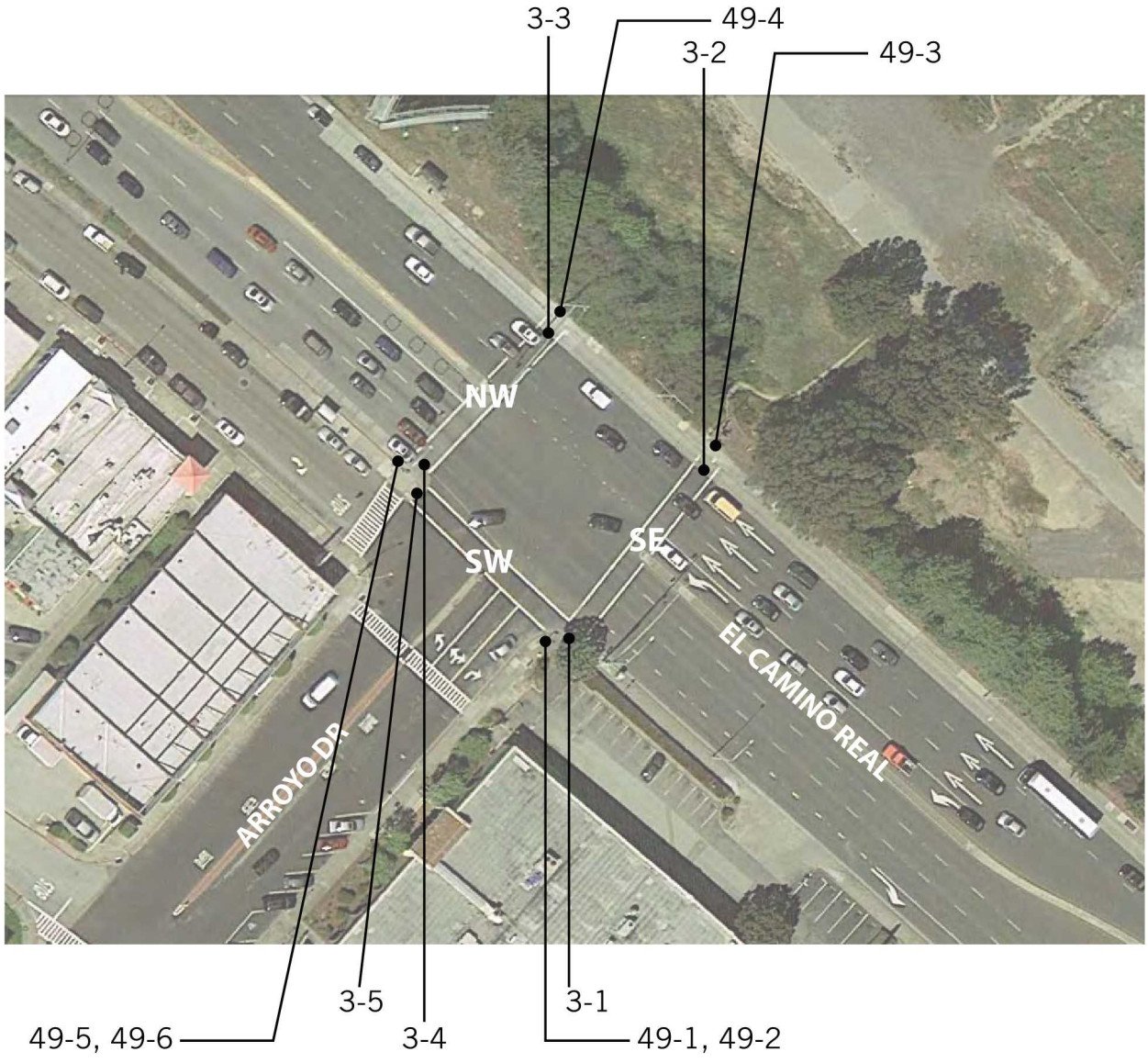
State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northwest Crosswalk		
49 - 4	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pedestrian island with is 54" with a 12" reach to the pushbutton from the street (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 50" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 10 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

Northwest Crosswalk		
49 - 5	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.3% to 11.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 10-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 006
EL CAMINO REAL & ARROYO DR



Northwest Crosswalk		
3 - 3	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one parallel curb ramp is 18.4% (8.33% max). Bottom landing of the parallel curb ramp has a slope of 3.1% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the parallel landings are 2.8% and 3.8%, with a 5.4% slope on the grooved border (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" deep level change around the deteriorated concrete at the base of the curb ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northwest Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of the blended transition ramp is 9.6% (5.0% max). There is an 8.2% downward slope at the blended transition, and a 3.8% cross slope (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	There is a traffic signal cover in the grooved border. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/4" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northwest Crosswalk		
49 - 4	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 17.1% (2.0% max).	
State:	-	
Federal:	305.2	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 8 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

Northwest Crosswalk		
49 - 5	**Pushbutton Crossing El Camino Real**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 39-1/2" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 9.3% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 15" from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires 8 lbs of force (5 lbs max).
State:	-
Federal:	309.4

Southeast Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared side is 11.2% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 6.9% (5.0% max). Slope of the landings of the parallel curb ramp are 3.3% and 4.8% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/4" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southeast Crosswalk		
49 - 2	**Pushbutton Crossing El Camino Real**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide clear floor or ground space	$1,000
Notes:	There is a 1/2" level change in the clear space of the pushbutton (30" min by 48" min clear space with a 2.0% max slope).
State:	-
Federal:	305.3, 308
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 38" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.1% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).
State:	-
Federal:	309.4

Southeast Crosswalk		
49 - 3	**Pushbutton Crossing El Camino Real**	Priority:

Install sign on the pushbutton	$250
Notes:	The sign for the pushbutton is covered by a sticker.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 40-1/2" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 10.7% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).
State:	-
Federal:	309.4

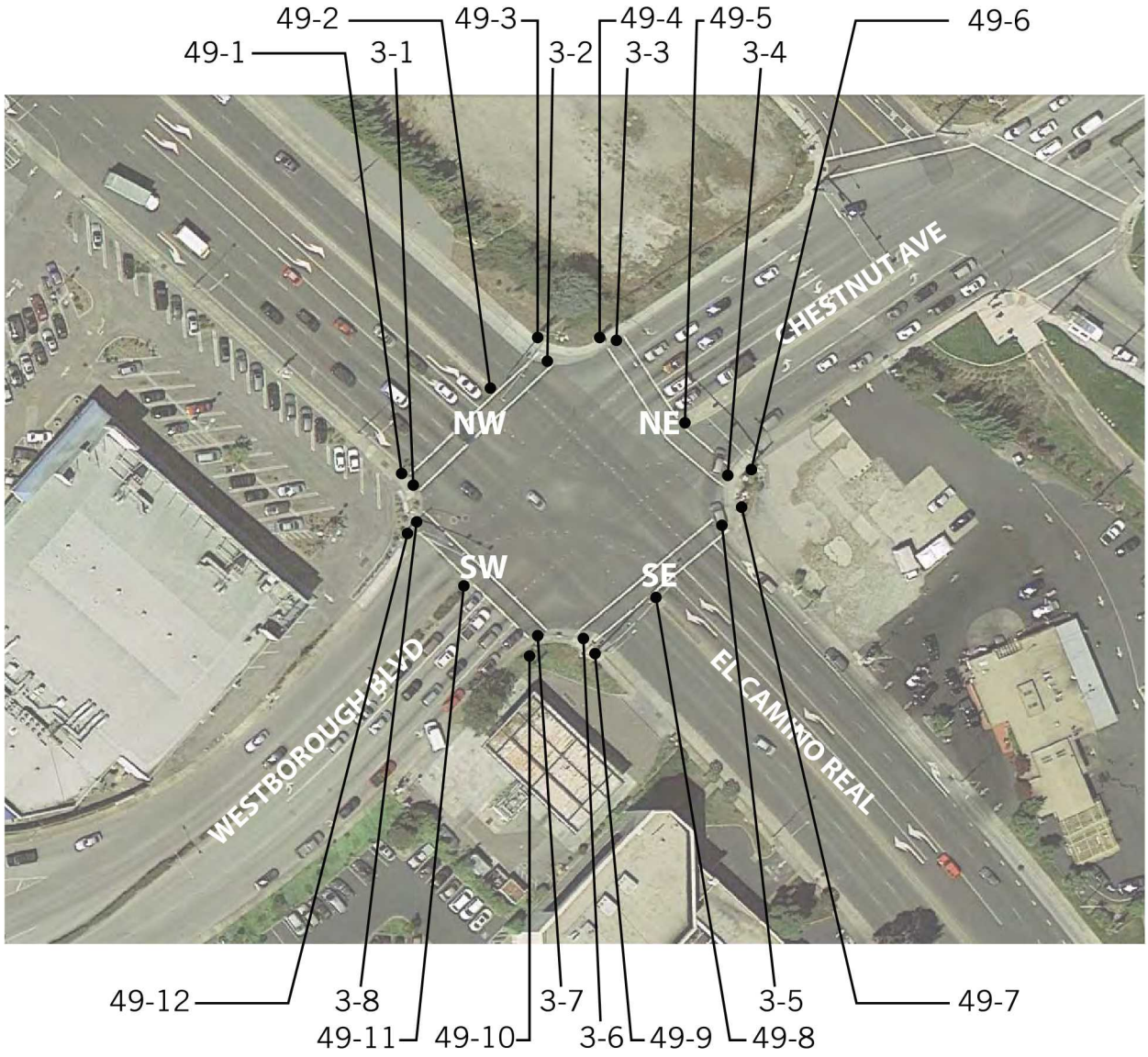
Southwest Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared side is 12.5% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	No landing provided.	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Grooved border is 10" wide (12" min width with grooves 3/4" on center) and is 15' from the center of the crosswalk.	
State:	1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southwest Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 5.3% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 8.4% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border extending the full width and depth of the curb ramp is not provided. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

Southwest Crosswalk		
49 - 1	**Pushbutton Crossing Arroyo**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 10 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

Southwest Crosswalk		
49 - 6	**Pushbutton Crossing Arroyo**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 12% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 15' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

INTERSECTION 007
EL CAMINO REAL & CHESTNUT AVE



Northeast Crosswalk		
3 - 3	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one parallel curb ramp is 10.2% with a cross slope of 8.7% (8.33% max). Bottom landing of the parallel curb ramp has a slope of 5.5% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the parallel curb ramp landings are 3.6% and 5.8%, with a slope of 8.5% is the grooved border (2.0% max). Counter slope at the base of the curb ramp is 11.1% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	Surface of the ramp is not free of level changes. There is a 1/2" level change due to damaged concrete near the grooved border.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The cross slope of the parallel curb ramps are 2.5% and 3.2% (2.0% max). Width of ramp, not including flared sides, is 47" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 5.8% (5.0% max). Slope of the parallel curb ramp landing is 3.0% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Northeast Crosswalk

49 - 4 Pushbutton Crossing Chestnut — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 5.7% (2.0% max).

State: -

Federal: 305.2

Replace pushbutton — $1,000

Notes: The operating force of the push button requires 6 lbs of force (5 lbs max).

State: -

Federal: 309.4

49 - 5 Pushbutton Crossing Chestnut — Priority:

Replace pushbutton — $1,000

Notes: The operating force of the push button requires 11 lbs of force (5 lbs max).

State: -

Federal: 309.4

Northeast Crosswalk		
49 - 6	**Pushbutton Crossing Chestnut**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 37" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.9% (2.0% max).	
State:	-	
Federal:	305.2	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 6 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

Northwest Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one parallel curb ramp is 13.8% (8.33% max). Bottom landing of the parallel curb ramp has a slope of 8.7% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the landings of the parallel curb ramp are 9.0% and 4.0% (2.0% max). Counter slope at the base of the curb ramp is 8.9% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border does not extend the full width and depth of the curb ramp. There is a traffic signal cover on one side, and a concrete patch on the second side.	
State:	1127B.5.6	
Federal:	-	

Northwest Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one parallel curb ramp is 10.2% (8.33% max). The second parallel curb ramp has a cross slope of 2.3% (2.0% max). Bottom landing of the parallel curb ramp has a slope of 3.9% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the parallel curb ramp landings are 5.4% and 4.7% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	Surface of the ramp is not free of level changes. There is a 1/2" level change at the utility cover.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northwest Crosswalk		
49 - 1	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 15.2% (2.0% max).	
State:	-	
Federal:	305.2	

Northwest Crosswalk		
49 - 2	**Pushbutton Crossing El Camino Real**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide clear floor or ground space	$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is 18" from the median curb edge. The median curb is 4' outside the crosswalk line (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).
State:	-
Federal:	305.3, 308
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires 12 lbs of force (5 lbs max).
State:	-
Federal:	309.4

Northwest Crosswalk		
49 - 3	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 41" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 6.0% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 9-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max). The pedestrian pushbutton is located 8' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

Southeast Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of one parallel curb ramp landing is 18% due to the slope of the adjacent driveway (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border extending the full width and depth of the curb ramp is not provided on one side. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southeast Crosswalk		
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The cross slope of one parallel curb ramp is 2.4% (2.0% max). Bottom landing of the parallel curb ramp has a slope of 3.7% (2.0% max). Width of ramp, not including flared sides, is 46" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the parallel curb ramp landings are 2.3% and 5.6% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Southeast Crosswalk			
49 - 7	**Pushbutton Crossing El Camino Real**	Priority:	
Provide both vibrotactile and audible indicators			$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).		
State:	CAMUTCD 4E.11		
Federal:	MUTCD 4E.11		
Provide color coding indicator above pedestrian pushbutton			$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).		
State:	CBC 1117B.5.9		
Federal:	-		
Raise or lower pushbutton height			$750
Notes:	The pushbutton is located at a height of 52" above the ground (42" min to 48" max).		
State:	CAMUTCD 4E.08		
Federal:	MUTCD 4E.08		
Regrade surface			$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 6.0% (2.0% max).		
State:	-		
Federal:	305.2		
Replace pushbutton			$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).		
State:	-		
Federal:	309.4		
49 - 8	**Pushbutton Crossing El Camino Real**	Priority:	
Replace pushbutton			$1,000
Notes:	The operating force of the push button requires 6 lbs of force (5 lbs max).		
State:	-		
Federal:	309.4		

Southeast Crosswalk		
49 - 9	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 41" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 2.4% (2.0% max).	
State:	-	
Federal:	305.2	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 6 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

Southwest Crosswalk		
3 - 7	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Bottom landing of the parallel curb ramp has a slope of 3.7% (2.0% max). The slope of one parallel curb ramp is 12.6% (8.33% max). The cross slope of the second parallel curb ramp is 3.4% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 10.7% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	There is a crack in the concrete of one grooved border. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp. There is a surface level change at the damaged concrete near the traffic signal cover.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southwest Crosswalk		
3 - 8	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of the parallel curb ramps are 8.8% and 9.7% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the parallel curb ramp landings are 5.2% and 8.2% in the grooved border (2.0% max). Counter slope at the base of the curb ramp is 15% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. There is a crack in the grooved border.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southwest Crosswalk		
49 - 10	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 10.7% (2.0% max).	
State:	-	
Federal:	305.2	

Southwest Crosswalk		
49 - 11	**Pushbutton Crossing Westborough**	Priority:

Provide a parallel pushbutton control face	$750
Notes:	The control face of the pedestrian pushbutton face is not parallel to the direction of the crosswalk it serves.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.1% (2.0% max).
State:	-
Federal:	305.2
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires 10 lbs of force (5 lbs max).
State:	-
Federal:	309.4

Southwest Crosswalk		
49 - 12	**Pushbutton Crossing Westborough**	Priority:

Provide clear floor or ground space $1,000

Notes: There is a 1" deep crack in the clear space of the pushbutton (30" min by 48" min clear space with a 2.0% max slope).

State: -

Federal: 305.3, 308

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 49" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

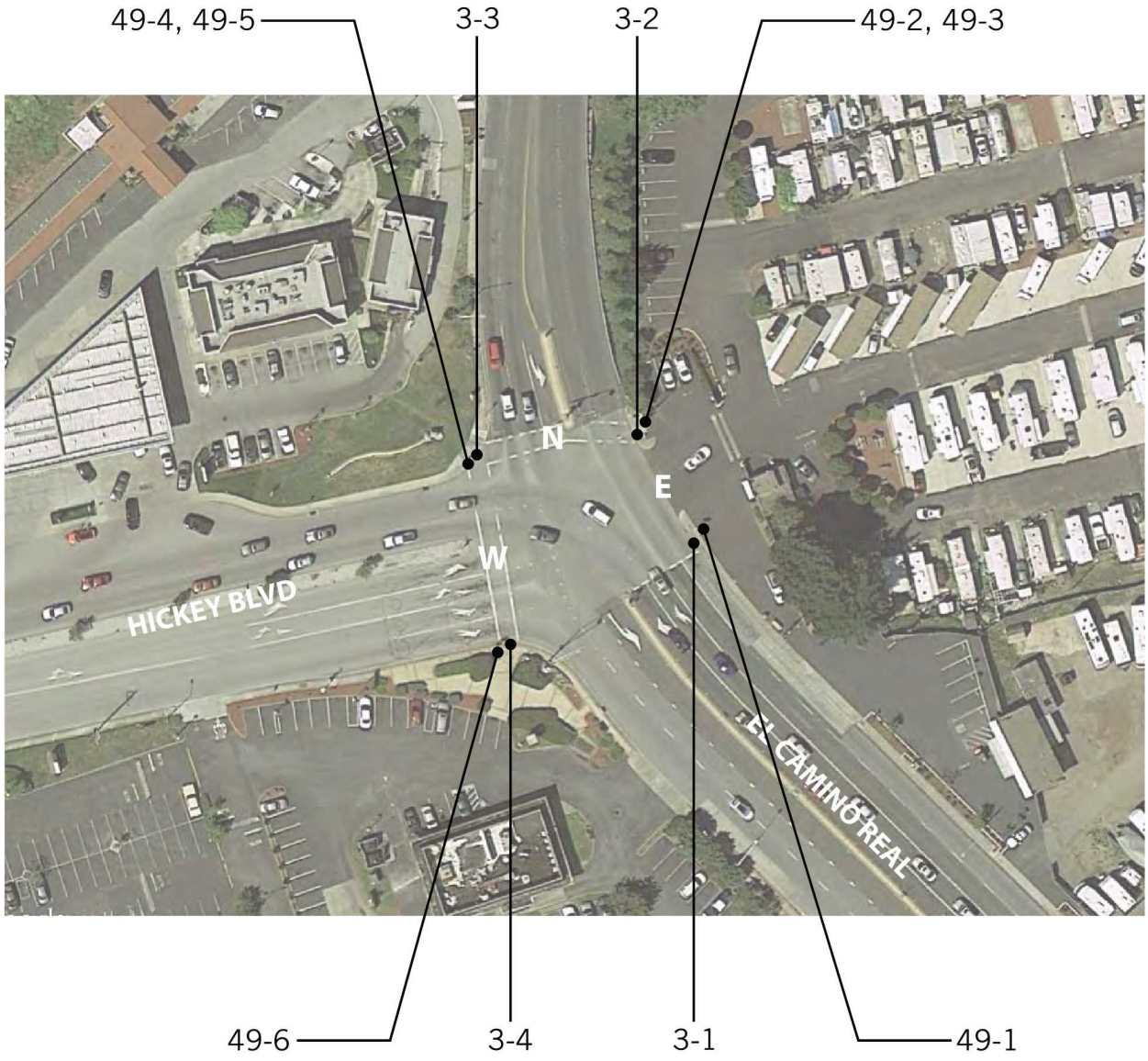
Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 10.7% (2.0% max).

State: -

Federal: 305.2

INTERSECTION 019
EL CAMINO REAL & HICKEY BLVD



East Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of the flared sides are 18.3% and 22.2% (10% max). Slope of curb ramp is 11.9% (8.33% max).	
State:	1127B.5.1, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3, 406.6	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 5.5% (5.0% max). Grate at the base of the curb ramp with 1-3/4" openings (1/2" max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

East Crosswalk		
49 - 1	**Pushbutton Crossing Hickey**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 13-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk		
49 - 2	**Pushbutton Crossing Hickey**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49-1/2" above the ground at a 24" reach (42" min to 48" max; 24" max reach at 46" above the ground parallel approach or 25" max at 44" above the ground front approach).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.7% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 11' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 21.8% (10.0% max). Cross slope at the top of the curb ramp is 3.7% (2.0% max). Width of ramp, not including flared sides, is 44" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide an accessible path of travel		$0
Notes:	An accessible route to the curb ramp is not provided. The running slope from the crosswalk is 9.9% (5.0% max).	
State:	-	
Federal:	206.2	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 7.3% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

North Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 11.9% (10% max). Slope of curb ramp is 10.8% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 5.4% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is on the back of the landing, not at the top of the curb ramp.	
State:	1127B.5.6	
Federal:	-	

North Crosswalk		
49 - 3	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 50-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 4	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 10.5% and 11.5% (10% max). Slope of curb ramp is 10.5% (8.33% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: A utility box cover is located in the one foot wide grooved border the extends the full width and depth of the curb ramp.

State: 1127B.5.6

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes due to brick trim.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

49 - 5 Pushbutton Crossing Hickey — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 9.4% (2.0% max).

State: -

Federal: 305.2

West Crosswalk		
49 - 6	**Pushbutton Crossing Hickey**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	

INTERSECTION 020
CAMARITAS AVE & HICKEY BLVD

East Crosswalk			
3 - 3	**Curb Ramp**	Priority:	
Install, replace or modify curb ramp			$2,500
Notes:	Cross slope of curb ramp is 2.9% (2.0% max).		
State:	1127B.5.3		
Federal:	405.2, 405.3, 406.1		

East Crosswalk		
49 - 3	**Pushbutton Crossing Hickey**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.0 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.4 feet per second crossing time (3 feet per second max).

The crosswalk distance is 99.5 feet.
The distance from pushbutton to face of curb is 10 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 25 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk		
49 - 3	**Pushbutton Crossing Hickey**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 8' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk

49 - 4 Pushbutton Crossing Hickey

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 99.5 feet.
The distance from pushbutton to face of curb is 15 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 28 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk		
49 - 4	**Pushbutton Crossing Hickey**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk

3 - 1 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 9.0% and 9.9% (8.33% max with a landing less than 48" deep).

State: 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 15.3% (5.0% max). Slope of one flared side landing is 2.8% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

3 - 2 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Cross slope of curb ramp is 2.6% (2.0% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 7.5% (5.0% max). Slope of the top landings are 3.3% and 2.6% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

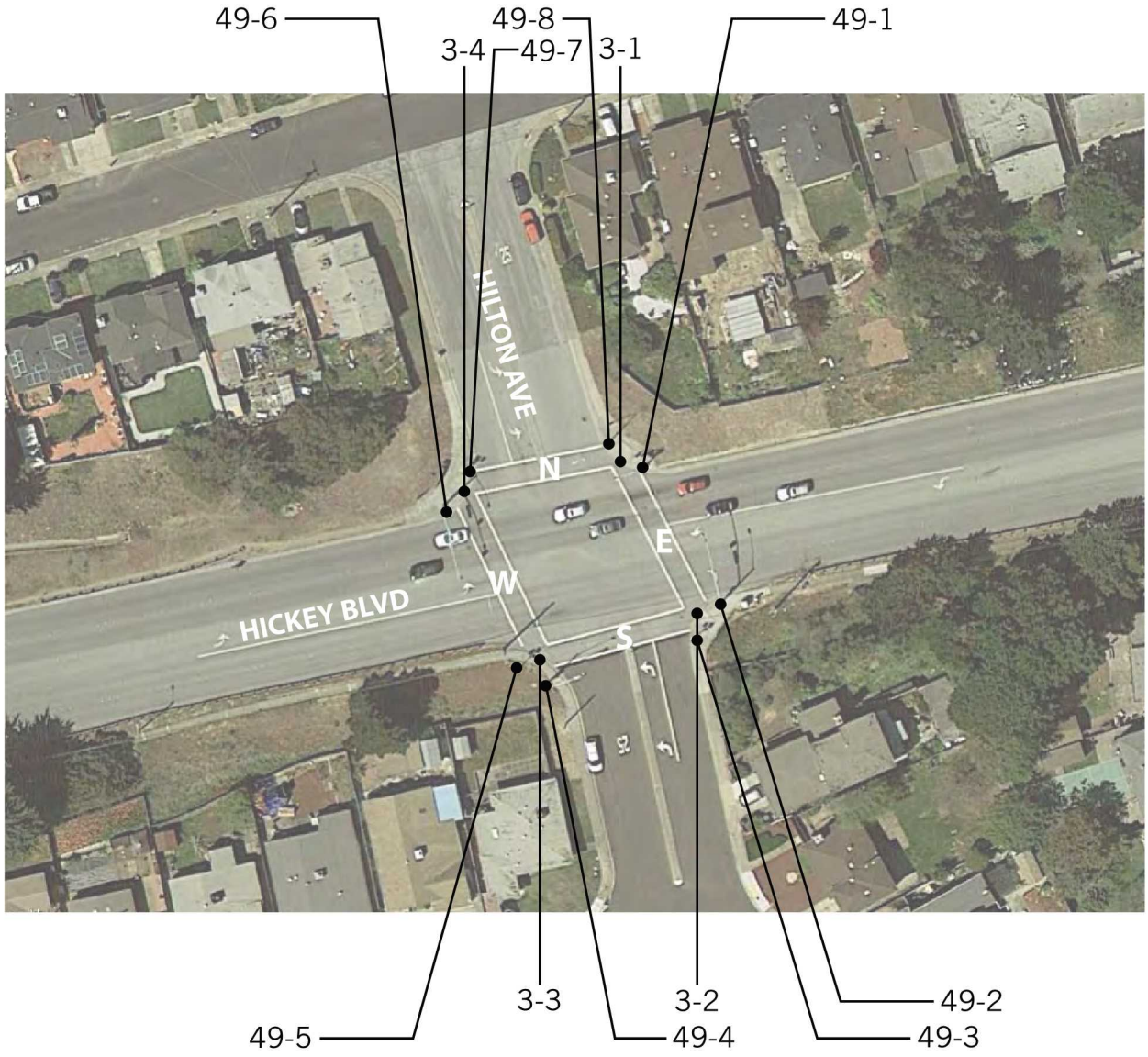
Federal: -

South Crosswalk		
49 - 1	**Pushbutton Crossing Camaritas**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is located at a 36" reach (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 9.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 8' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 2	**Pushbutton Crossing Camaritas**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 7.9% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 9' 3" from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

INTERSECTION 021
HILTON AVE & HICKEY BLVD



East Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 23.7% (10% max). Slope of curb ramp is 11.1% (8.33% max). Cross slope of curb ramp is 12.4% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 15.2% (5.0% max). Slope of the top landing is 12.3% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

East Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 14.3% (10% max). Cross slope of curb ramp is 4.0% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 13.0% (5.0% max). Slope of the top landing is 4.4% (2.0% max). There is a 1/2" change of level between the landing and ramp (1/4" max, up to 1/2" with a bevel.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

East Crosswalk

49 - 1 Pushbutton Crossing Hickey

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.4 feet per second crossing time (3 feet per second max).

The crosswalk distance is 86 feet.
The distance from pushbutton to face of curb is 14 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 22 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 7.9% (2.0% max).

State: -

Federal: 305.2

East Crosswalk

49 - 2 Pushbutton Crossing Hickey

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.4 feet per second crossing time (3 feet per second max).

The crosswalk distance is 86 feet.
The distance from pushbutton to face of curb is 14 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 22 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 2.8% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk		
49 - 7	**Pushbutton Crossing Hilton**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 6.6% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 8	**Pushbutton Crossing Hilton**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 9.5% (2.0% max).	
State:	-	
Federal:	305.2	

South Crosswalk		
49 - 3	**Pushbutton Crossing Hilton**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 8.6% (2.0% max).	
State:	-	
Federal:	305.2	

South Crosswalk		
49 - 4	**Pushbutton Crossing Hilton**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is located 38" from the curb (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 8-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of the flared sides are 18.1% and 10.6% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 14.0% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 10.9% (5.0% max). Slope of the flared side landings are 12.1% and 19.4% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

West Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 10.8% (10% max). Slope of curb ramp is 11.0% (8.33% max). Cross slope of curb ramp is 2.8% (2.0% max). Width of ramp, not including flared sides, is 41" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.9% (5.0% max). Slope of the top landing is 4.5% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

West Crosswalk		
49 - 5	**Pushbutton Crossing Hilton**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.0 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 92 feet.
The distance from pushbutton to face of curb is 11.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 23 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. There is a 26" reach from the clear space (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located 7-1/4' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

West Crosswalk		
49 - 6	**Pushbutton Crossing Hickey**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.0 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 92 feet.
The distance from pushbutton to face of curb is 9 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 23 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 5.9% (2.0% max).

State: -

Federal: 305.2

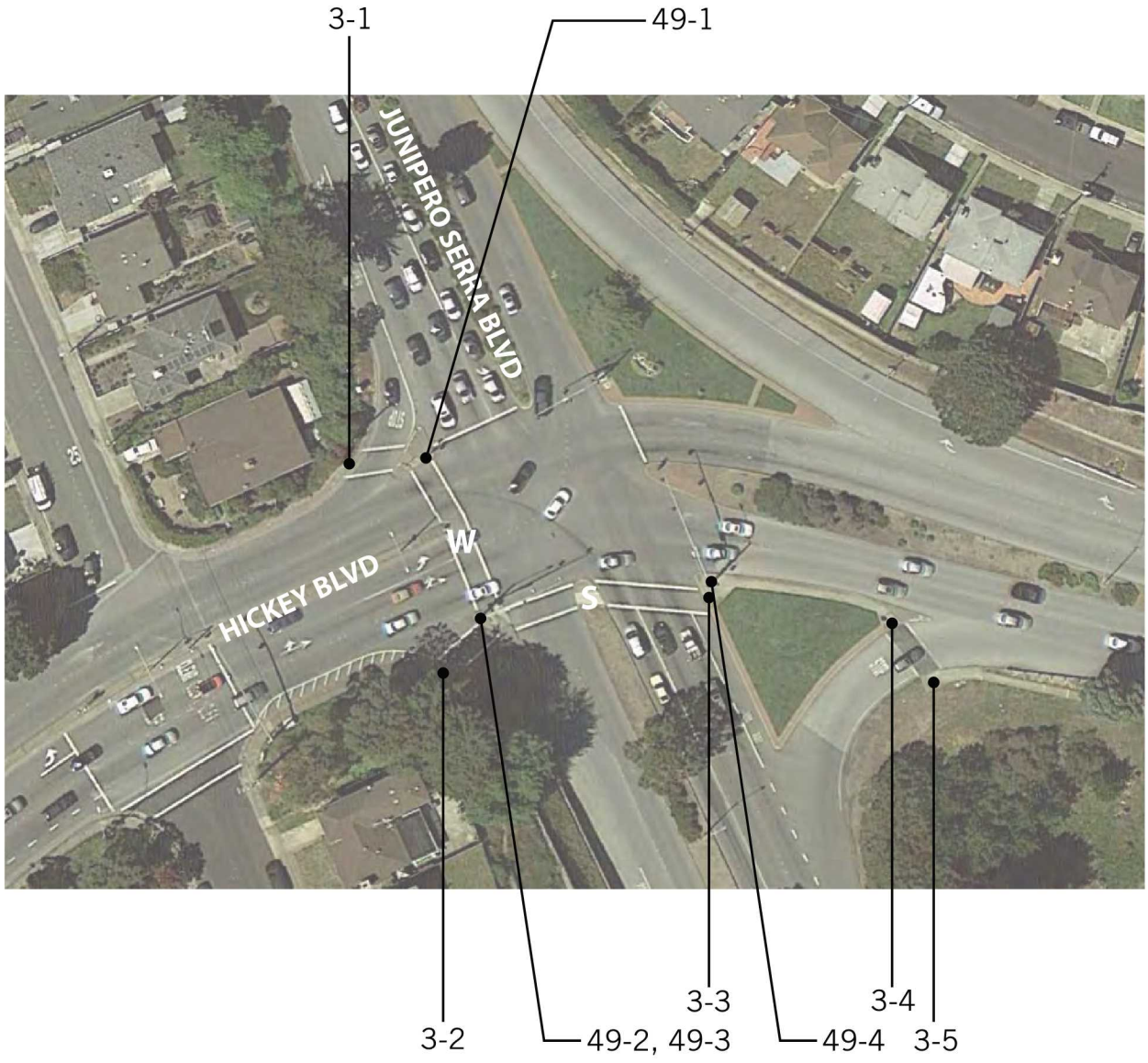
Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 022
JUNIPERO SERRA BLVD & HICKEY BLVD



South Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 21.6% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 9.8% (8.33% max). Cross slope of curb ramp is 7.4% (2.0% max). Width of ramp, not including flared sides, is 32" wide at the gutter inches (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	A 48" by 48" landing is not provided at the top of the ramp.	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/8" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 23.5% (10% max). Cross slope of curb ramp is 3.4% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 4.2% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of the flared sides are 14.4% and 14.8%(10% max). Slope of curb ramp is 12.4% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 4.0% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 10.5% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.7% (5.0% max). A 48" by 48" landing is not provided at the top of the ramp.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
49 - 3	**Pushbutton Crossing Junipero Serra**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide clear floor or ground space	$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is 55" from the available clear space (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).
State:	-
Federal:	305.3, 308
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 5.8% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

South Crosswalk		
49 - 4	**Pushbutton Crossing Junipero Serra**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.9% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

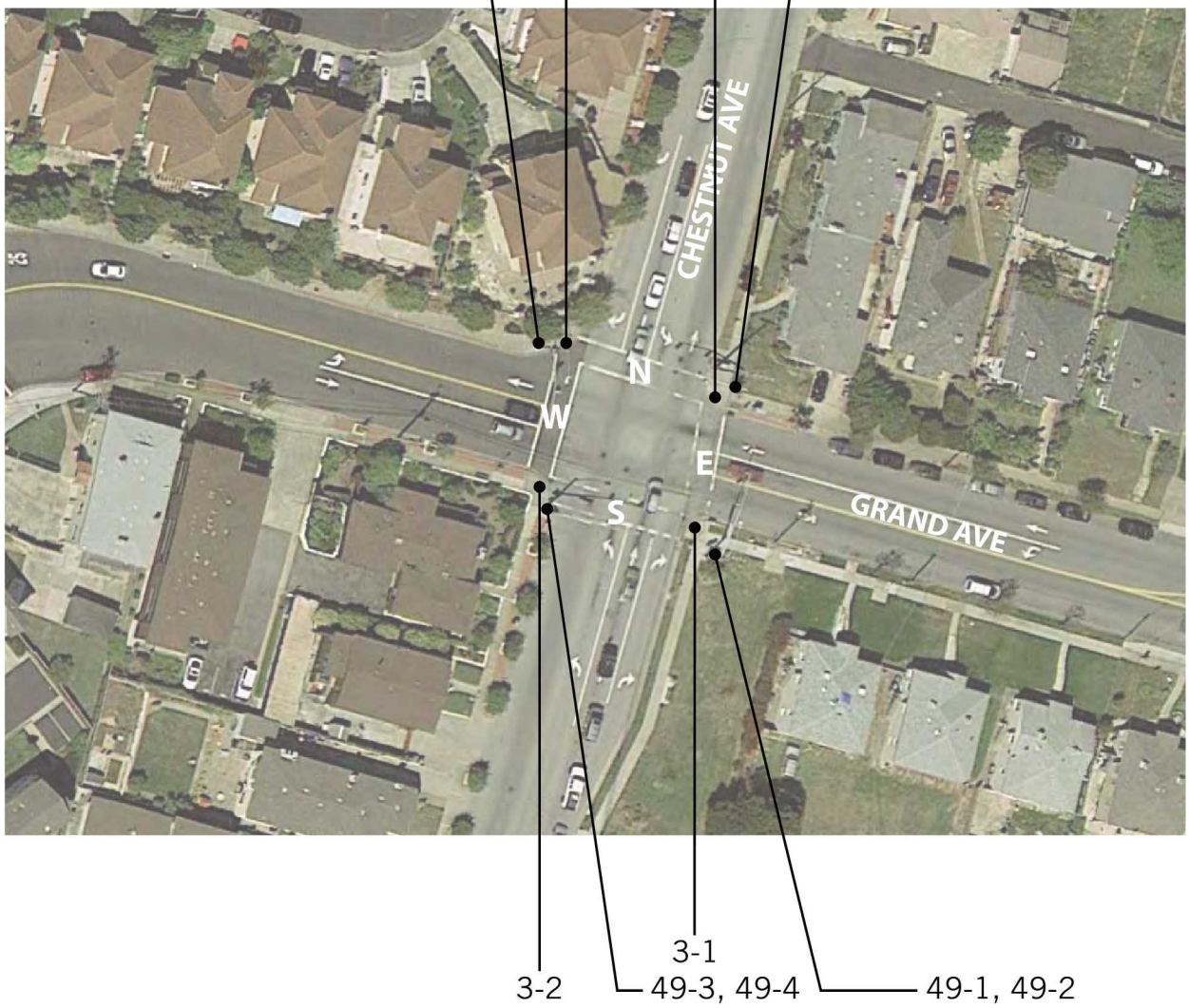
West Crosswalk		
3 - 1	**Curb Ramp**	Priority:

Install, replace or modify curb ramp	$2,500
Notes:	The slope of one flared side is 22.6% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 10.2% (8.33% max). Cross slope of curb ramp is 7.9% (2.0% max). Width of ramp, not including flared sides, is 44" (48" min).
State:	1127B.5.2, 1127B.5.3, 1127B.5.4
Federal:	405.2, 405.3, 406.1, 406.3
Provide detectable warning strip	$1,000
Notes:	A detectable warning (truncated domes) is not provided.
State:	1127B.5.7, IR11B-4
Federal:	-
Provide level landing	$250
Notes:	Counter slope at the base of the curb ramp is more than 5.0% (5.0% max). A 48" by 48" landing is not provided at the top of the ramp. Slope of one flared side landing is 9.9% (2.0% max).
State:	1127B.5.3, 1127B.5.4
Federal:	406.2
Provide surface texturing	$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.
State:	1127B.5.5
Federal:	-
Repair surface	$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/4" lip at the base of the ramp.
State:	1127B.5.3
Federal:	303.2, 303.3, 405.4

West Crosswalk		
49 - 1	**Pushbutton Crossing Hickey**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is at a 36" reach from the available clear space.	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 5.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 6 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

West Crosswalk		
49 - 2	**Pushbutton Crossing Hickey**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.8% (2.0% max).	
State:	-	
Federal:	305.2	

INTERSECTION 030
GRAND AVE & CHESTNUT AVE



East Crosswalk		
49 - 2	**Pushbutton Crossing Grand**	Priority:

Install sign on the pushbutton	$250
Notes:	A sign adjacent or integrated with the pushbutton indicating purpose and use, and which crosswalk signal is actuated is not provided.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.4% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 11' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

East Crosswalk		
49 - 8	**Pushbutton Crossing Grand**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).The pedestrian pushbutton is located 10' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 26.0% and 23.6% (10% max). Cross slope of curb ramp is 3.4% (2.0% max). Width of ramp, not including flared sides, is 32" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 9.3% (5.0% max). The top landing is 44" by 48" (48" by 48" min). Slope of the top landing is 6.0% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 8" wide (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

North Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The space at the bottom of the ramp is 42" by 48" (48" by 48" min) and is not located outside of the traffic lane.	
State:	1127B.5.9	
Federal:	406.6	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 2.4% in the grooved border (2.0% max). Counter slope at the base of the curb ramp is 12% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

North Crosswalk		
49 - 6	**Pushbutton Crossing Chestnut**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 2.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 7	**Pushbutton Crossing Chestnut**	Priority:

Provide audible walk indication during walk interval only	$1,000
Notes:	The pushbutton only provides a beep upon activation. There is no audible walk indication.
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide vibrotactile arrow on pushbutton	$1,000
Notes:	The tactile arrow on the accessible pedestrian signal does not vibrate during the WALK interval.
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 10-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires more than 5 lbs of force (5 lbs max).
State:	-
Federal:	309.4

South Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 10.8% (8.33% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 5.1% (2.0% max). Counter slope at the base of the curb ramp is 9.1% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp. There is a level change of up to 1" at the concrete seam in the level landing.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The space at the bottom of the ramp is 48" by 32" (48" by 48" min) and is not located outside of the traffic lane.	
State:	1127B.5.9	
Federal:	406.6	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 46" by 48", including the grooved border(48" by 48" min). Slope of the grooves of the top landing is 5.4% (2.0% max). Counter slope at the base of the curb ramp is 9.6% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

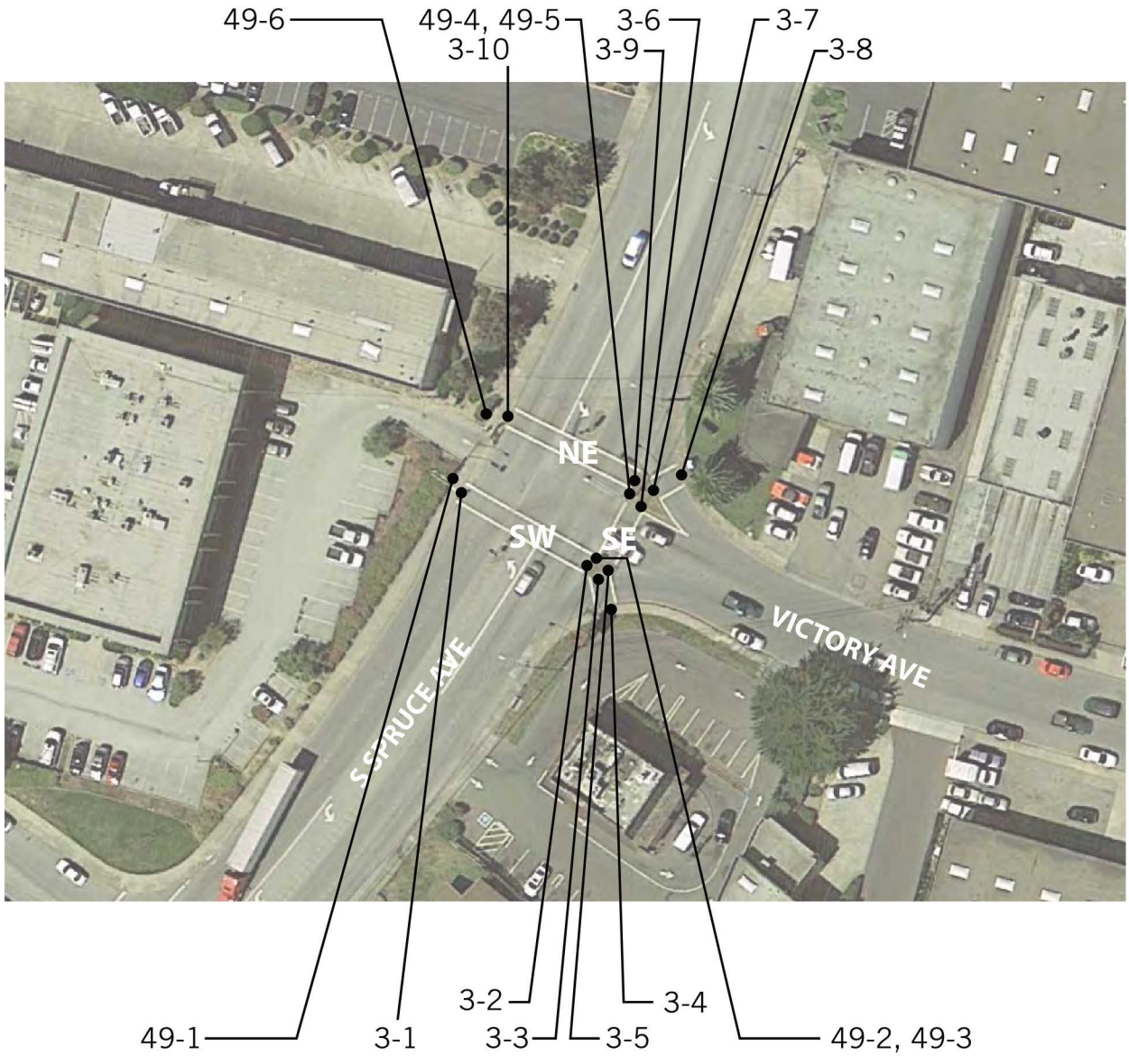
South Crosswalk		
49 - 1	**Pushbutton Crossing Chestnut**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provided additional pushbutton features		$1,000
Notes:	The two accessible pedestrian signals located on the same pole does not include locator tone, speech walk message, tactile arrow, or speech information.	
State:	CAMUTCD 4E.10	
Federal:	MUTCD 4E.10	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.0% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 3	**Pushbutton Crossing Chestnut**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provided additional pushbutton features		$1,000
Notes:	The two accessible pedestrian signals located on the same pole does not include locator tone, speech walk message, tactile arrow, or speech information.	
State:	CAMUTCD 4E.10	
Federal:	MUTCD 4E.10	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 4	**Pushbutton Crossing Grand**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provide vibrotactile arrow on pushbutton		$1,000
Notes:	The tactile arrow on the accessible pedestrian signal does not vibrate during the WALK interval.	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provided additional pushbutton features		$1,000
Notes:	The two accessible pedestrian signals located on the same pole does not include locator tone, speech walk message, tactile arrow, or speech information.	
State:	CAMUTCD 4E.10	
Federal:	MUTCD 4E.10	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 11' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 5	**Pushbutton Crossing Grand**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provided additional pushbutton features		$1,000
Notes:	The two accessible pedestrian signals located on the same pole does not include locator tone, speech walk message, tactile arrow, or speech information.	
State:	CAMUTCD 4E.10	
Federal:	MUTCD 4E.10	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 8' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 035
S SPRUCE AVE & VICTORY AVE



Northeast Crosswalk		
3 - 9	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 10	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	

Northeast Crosswalk

49 - 5 Pushbutton Crossing Spruce Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.4 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.9 feet per second crossing time (3 feet per second max).

The crosswalk distance is 66 feet.
The distance from pushbutton to face of curb is 6 feet.
The length of the WALK interval is 10 seconds.
The flashing DON'T WALK and the buffer is 15 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-5 and 49-6.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northeast Crosswalk		
49 - 5	**Pushbutton Crossing Spruce**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northeast Crosswalk		
49 - 6	**Pushbutton Crossing Spruce**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.4 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.9 feet per second crossing time (3 feet per second max).

The crosswalk distance is 66 feet.
The distance from pushbutton to face of curb is 7 feet.
The length of the WALK interval is 10 seconds.
The flashing DON'T WALK and the buffer is 15 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-6 and 49-5.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 3.0% (2.0% max).

State: -

Federal: 305.2

Northeast Crosswalk		
49 - 6	**Pushbutton Crossing Spruce**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 6	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 7	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 8	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	

Southeast Crosswalk		
49 - 3	**Pushbutton Crossing Victory**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 41-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
49 - 4	**Pushbutton Crossing Victory**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	On the day of the survey the pushbutton did not trigger a pedestrian phase.	
State:	-	
Federal:	309.4	

Southwest Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 2	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 3	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 4	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	

Southwest Crosswalk		
49 - 1	**Pushbutton Crossing Spruce**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.0 feet per second crossing time (3 feet per second max).

The crosswalk distance is 69 feet.
The distance from pushbutton to face of curb is 7 feet.
The length of the WALK interval is 10 seconds.
The flashing DON'T WALK and the buffer is 15 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southwest Crosswalk		
49 - 2	**Pushbutton Crossing Spruce**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 69 feet.
The distance from pushbutton to face of curb is 2 feet.
The length of the WALK interval is 10 seconds.
The flashing DON'T WALK and the buffer is 15 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

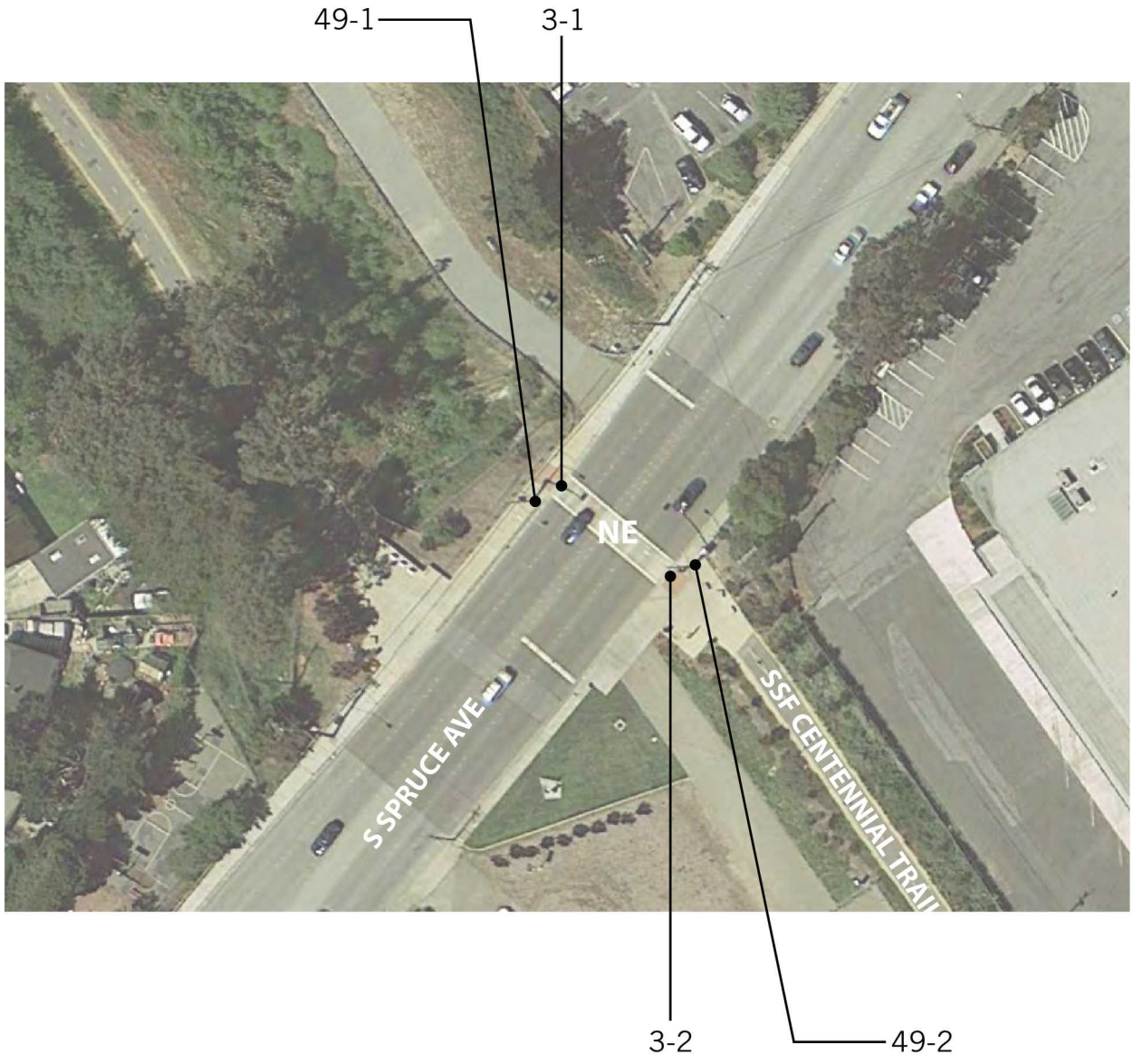
Notes: The pushbutton is located at a height of 41-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southwest Crosswalk		
49 - 2	**Pushbutton Crossing Spruce**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 037
S SPRUCE AVE & SSF CENTENNIAL TRAIL



Northeast Crosswalk

3 - 1	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 8.8% and 10.5% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 9.5% (5.0% max). Slope of one flared side landing is 3.1% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	

3 - 2	Curb Ramp	Priority:
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.8% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	

Northeast Crosswalk

49 - 1 Pushbutton Crossing Spruce Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 60.5 feet.
The distance from pushbutton to face of curb is 9 feet.
The length of the WALK interval is 6 seconds.
The flashing DON'T WALK and the buffer is 16 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 7.6% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 9' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northeast Crosswalk		
49 - 2	**Pushbutton Crossing Spruce**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 60.5 feet.
The distance from pushbutton to face of curb is 9 feet.
The length of the WALK interval is 6 seconds.
The flashing DON'T WALK and the buffer is 16 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust pushbutton pilot light $1,000

Notes: The pilot light or other means of indications installed with the pushbutton does remain activated when the pedestrian signal is displayed (the pilot light shall not be illuminated until actuation).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 49" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 038
S SPRUCE AVE & HUNTINGTON AVE

Northwest Crosswalk

3 - 1 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of one flared side is 8.8% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 5.2% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 7.3% (5.0% max). Slope of the flared side landings are 2.4% and 6.5% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

3 - 2 Curb Ramp — Priority:

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 9.9% (5.0% max). No ramp landing. Slope of the flared side landings are 3.2% and 2.9% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

49 - 1 Pushbutton Crossing Terrace — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 2.4% (2.0% max).

State: -

Federal: 305.2

Northwest Crosswalk		
49 - 2	**Pushbutton Crossing Terrace**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 53" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 5.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
49 - 6	**Pushbutton Crossing Huntington**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.5 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.6 feet per second crossing time (3 feet per second max).

The crosswalk distance is 99 feet.
The distance from pushbutton to face of curb is 6.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 22 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-6 and 49-7.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southeast Crosswalk		
49 - 7	**Pushbutton Crossing Huntington**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.5 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 99 feet.
The distance from pushbutton to face of curb is 12 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 22 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-6 and 49-7.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southwest Crosswalk			
3 - 3	**Curb Ramp**	Priority:	
Provide level landing			$250
Notes:	Counter slope at the base of the curb ramp is 6.6% (5.0% max).		
State:	1127B.5.3		
Federal:	406.2		
49 - 3	**Pushbutton Crossing Spruce**	Priority:	
Provide both vibrotactile and audible indicators			$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).		
State:	CAMUTCD 4E.11		
Federal:	MUTCD 4E.11		
Provide color coding indicator above pedestrian pushbutton			$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).		
State:	CBC 1117B.5.9		
Federal:	-		
Raise or lower pushbutton height			$750
Notes:	The pushbutton is located at a height of 53" above the ground (42" min to 48" max).		
State:	CAMUTCD 4E.08		
Federal:	MUTCD 4E.08		
Relocate pedestrian pushbutton			$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).		
State:	CAMUTCD 4E.08		
Federal:	MUTCD 4E.08		

Southwest Crosswalk

49 - 4 Pushbutton Crossing Spruce — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space — $1,000

Notes: A 30" min by 48" min clear floor space is located at a 6-1/2' distance from the crosswalk due to a curb (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

49 - 5 Pushbutton Crossing Spruce — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 039
EL CAMINO REAL & S SPRUCE AVE

Northeast Crosswalk		
49 - 3	**Pushbutton Crossing Spruce**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 41-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.6% (2.0% max).	
State:	-	
Federal:	305.2	

Northeast Crosswalk		
49 - 4	**Pushbutton Crossing Spruce**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear ground space in front of the pushbutton is partially the curb ramp flare and has a slope of 12.3% (2.0% max).	
State:	-	
Federal:	305.2	

Northwest Crosswalk

3 - 1	Curb Ramp	Priority:

Install, replace or modify curb ramp $2,500

Notes: The slope of one flared side is 8.7% (8.33% max with a landing less than 48" deep).

State: 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing $250

Notes: Counter slope at the base of the curb ramp is 14.3% (5.0% max).

State: 1127B.5.3

Federal: 406.2

Repair surface $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 2	Curb Ramp	Priority:

Install, replace or modify curb ramp $2,500

Notes: Slope of curb ramp is 8.8% (8.33% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing $250

Notes: Counter slope at the base of the curb ramp is 6.7% (5.0% max). Slope of the top landing is 5.7% (2.0% max) at grooves.

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Repair surface $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

Northwest Crosswalk		
49 - 1	**Pushbutton Crossing El Camino Real**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.1 feet per second crossing time (3 feet per second max).

The crosswalk distance is 118.5 feet.
The distance from pushbutton to face of curb is 10.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 37 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northwest Crosswalk		
49 - 1	**Pushbutton Crossing El Camino Real**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.8% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7-1/2' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
49 - 2	**Pushbutton Crossing El Camino Real**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 118.5 feet.
The distance from pushbutton to face of curb is 14 feet.
The length of the WALK interval is 5 seconds
The flashing DON'T WALK and the buffer is 37 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northwest Crosswalk		
49 - 2	**Pushbutton Crossing El Camino Real**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 6' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 11% and 11.7% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 7% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of one flared side landing is 4.7% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" level change due to broken asphalt at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 10.3% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of one flared side landing is 5.0% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Southeast Crosswalk		
49 - 5	**Pushbutton Crossing El Camino Real**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.4 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 120 feet.
The distance from pushbutton to face of curb is 11 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 35 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-5 and 49-6.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southeast Crosswalk		
49 - 6	**Pushbutton Crossing El Camino Real**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.4 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 120 feet.
The distance from pushbutton to face of curb is 8.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 35 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-5 and 49-6.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southeast Crosswalk		
49 - 6	**Pushbutton Crossing El Camino Real**	Priority:
Regrade surface		$1,000
Notes:	The clear ground space in front of the pushbutton is the curb ramp flare and has a slope of 5.2% (2.0% max).	
State:	-	
Federal:	305.2	

Southwest Crosswalk		
49 - 7	**Pushbutton Crossing Hazelwood**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 11.3% (2.0% max).	
State:	-	
Federal:	305.2	

Southwest Crosswalk		
49 - 8	**Pushbutton Crossing Hazelwood**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7-1/2' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 044
HUNTINGTON AVE & NOOR AVE

North Crosswalk

3 - 1 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 11.7% (5.0% max). Slope of one flared side landing is 2.2% (2.0% max) with a level change of 3/4" at the grooves (1/4" max, up to 1/2" with bevel).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 2 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 8.7% (5.0% max). No landing ramp less than 5% slope. Slope of the flared side landings are 2.8% and 3.0% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 5/8" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

North Crosswalk

49 - 1 Pushbutton Crossing Huntington Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.0 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.1 feet per second crossing time (3 feet per second max).

The crosswalk distance is 75 feet.
The distance from pushbutton to face of curb is 6' 8".
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 9 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 50" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 2.6% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 6' 8" from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk

49 - 2 Pushbutton Crossing Huntington Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 75 feet.
The distance from pushbutton to face of curb is 8 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 19 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 50" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 3.1% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk

3 - 3 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of one flared side is 9.8% (8.33% max with a landing less than 48" deep).

State: 1127B.5.2, 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is more than 5.0% (5.0% max). Slope of the top landing of one flare is 4.5% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 5/8" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 4 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Slope of one flared side landing is 5.8% (2.0% max). The other flare has a 1" change of level (1/4" max, with up to 1/2" with a bevel).

State: 1127B.5.4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

South Crosswalk		
49 - 5	**Pushbutton Crossing Huntington**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.6 feet per second crossing time (3 feet per second max).

The crosswalk distance is 78 feet.
The distance from pushbutton to face of curb is 5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 16 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 4.5% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk		
49 - 6	**Pushbutton Crossing Huntington**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.7 feet per second crossing time (3 feet per second max).

The crosswalk distance is 78 feet.
The distance from pushbutton to face of curb is 7.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 16 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 49-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 4.5% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

West Crosswalk		
49 - 3	**Pushbutton Crossing Noor**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 6.0% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 8-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 4	**Pushbutton Crossing Noor**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	

INTERSECTION 050
S LINDEN AVE & RAILROAD AVE

North Crosswalk

3 - 1 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 17.8% and 8.5% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 9.7% (8.33% max)

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: The detectable warning is 14" long (36" min).

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: The top landing is 47-1/4" by 48" (48" by 48" min).

State: 1127B.5.4

Federal: -

3 - 2 Curb Ramp — Priority:

Provide level landing — $250

Notes: Slope of one flared side landing is 5.6% (2.0% max).

State: 1127B.5.4

Federal: -

North Crosswalk		
49 - 1	**Pushbutton Crossing Linden**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.6% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over 12' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 2	**Pushbutton Crossing Linden**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 7.4% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk

3 - 3 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Width of ramp, not including flared sides, is 44" (48" min).

State: 1127B.5.2

Federal: -

Provide detectable warning strip — $1,000

Notes: The detectable warning is length varies from 0" to 72" (36" min).

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 6.4% (5.0% max).

State: 1127B.5.3

Federal: 406.2

49 - 3 Pushbutton Crossing Railroad — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 5.8% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton — $75,000

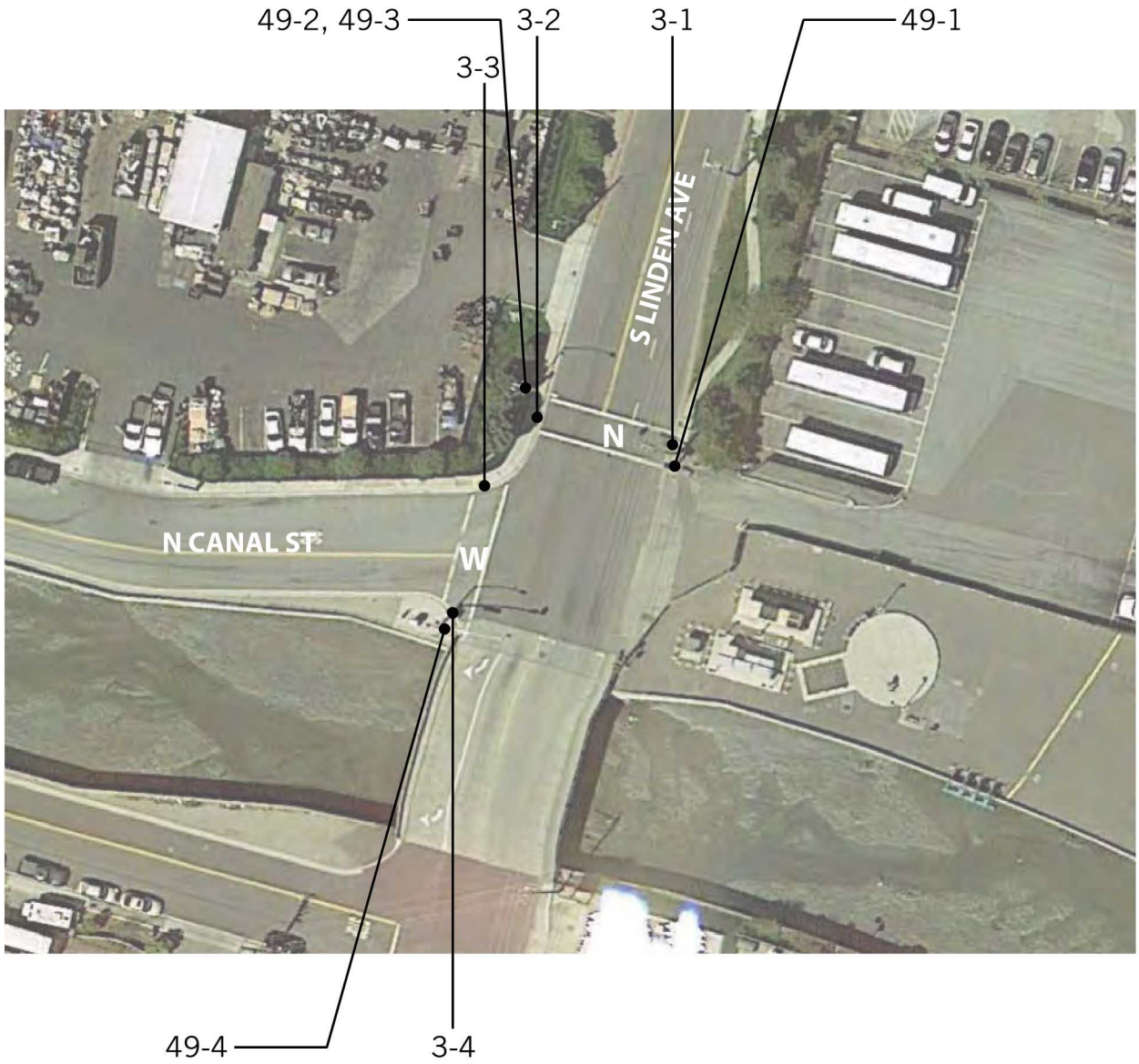
Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

West Crosswalk		
49 - 4	**Pushbutton Crossing Railroad**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 051
S LINDEN AVE & N CANAL ST



North Crosswalk

3 - 1 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 7.1% (5.0% max). Slope of one flared side landing is 2.8% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

3 - 2 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of one flared side is 9.2% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 2.6% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 11.7% (5.0% max). Slope of one flared side landing is 3.2% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

North Crosswalk

49 - 1 Pushbutton Crossing Linden Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 50.5 feet.
The distance from pushbutton to face of curb is 10.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 12 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. There is a 7' reach to the pushbutton (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 51-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk

49 - 1 Pushbutton Crossing Linden — Priority:

Relocate pedestrian pushbutton — $75,000

Notes: The pedestrian pushbutton is located over 12-1/2' from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 2 Pushbutton Crossing Linden — Priority:

Adjust pedestrian crossing time at signal — $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 50.5 feet.
The distance from pushbutton to face of curb is10.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 12 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

West Crosswalk			
3 - 3	**Curb Ramp**	Priority:	
Provide level landing			$250
Notes:	Slope of one flared side landing is 3.5% (2.0% max).		
State:	1127B.5.4		
Federal:	-		
3 - 4	**Curb Ramp**	Priority:	
Provide or relocate crossing or curb markings			$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.		
State:	1127B.5		
Federal:	406.1		

West Crosswalk		
49 - 3	**Pushbutton Crossing N Canal**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 2.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.6 feet per second crossing time (3 feet per second max).

He crosswalk distance is 58.5 feet.
The distance from pushbutton to face of curb is 42 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 21 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton $75,000

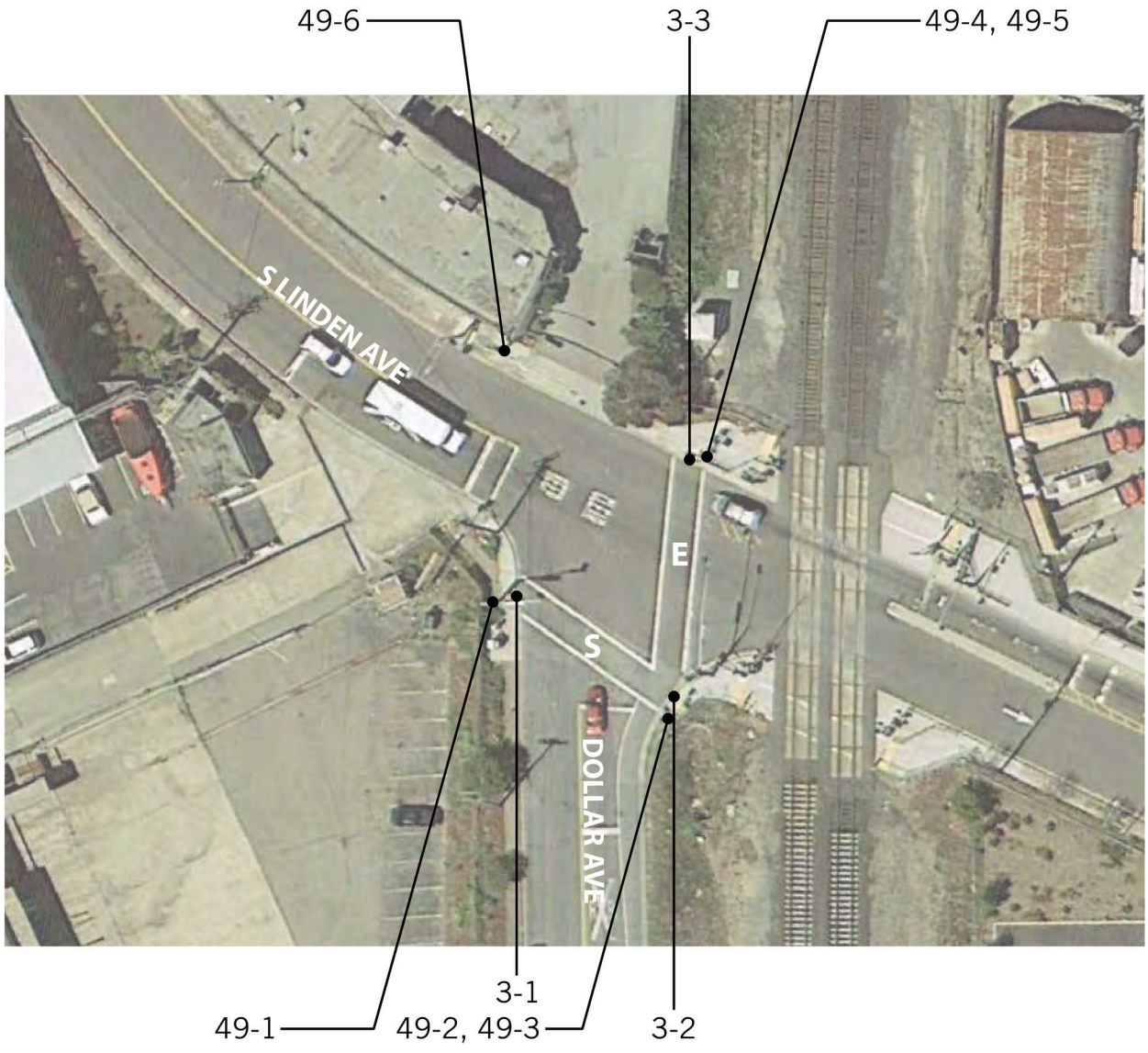
Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 42' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

West Crosswalk		
49 - 4	**Pushbutton Crossing N Canal**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38" above the ground from the road (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 6.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over 7-1/2' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 053
S LINDEN AVE & DOLLAR AVE



East Crosswalk

3 - 3 Curb Ramp

Priority:

Install, replace or modify curb ramp $2,500

Notes: Slope of curb ramp is 10.0% (8.33% max). Cross slope of curb ramp is 2.7% (2.0% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Provide level landing $250

Notes: Slope of the top landing is 3.3% (2.0% max).

State: 1127B.5.4

Federal: -

49 - 3 Pushbutton Crossing Linden

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.0 feet per second crossing time (3 feet per second max).

The crosswalk distance is 77 feet.
The distance from pushbutton to face of curb is 6 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 21 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk

49 - 4 Pushbutton Crossing Linden

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.9 feet per second crossing time (3 feet per second max).

The crosswalk distance is 77 feet.
The distance from pushbutton to face of curb is 3 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 21 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 7.6% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk		
49 - 5	**Pushbutton Crossing Dollar**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 35-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 7.0% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

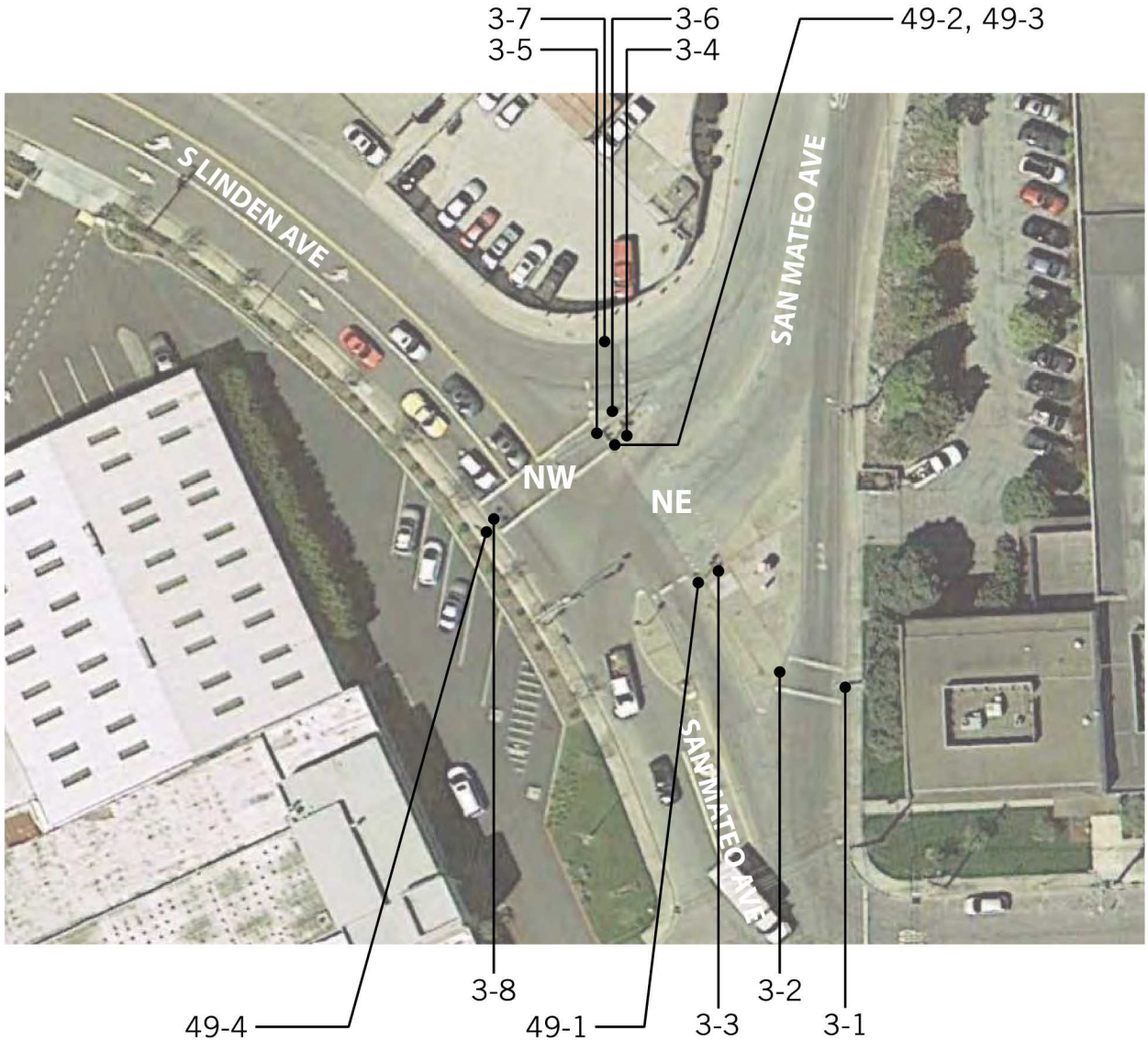
North Crosswalk		
49 - 6	**Pushbutton Crossing Dollar**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 41" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over 5' from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 11' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 8.7% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide level landing		$250
Notes:	Slope of the top landing is 3.1% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
3 - 2	**Curb Ramp**	Priority:
Provide level landing		$250
Notes:	Slope of one flared side landing is 5.4% (2.0% max).	
State:	1127B.5.4	
Federal:	-	

South Crosswalk		
49 - 1	**Pushbutton Crossing Dollar**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 7' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 2	**Pushbutton Crossing Dollar**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 054
S LINDEN AVE & SAN MATEO AVE



Northeast Crosswalk

3 - 1	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 2	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 3	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 4	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 6	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 7	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	

Northeast Crosswalk		
49 - 1	**Pushbutton Crossing San Mateo**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northeast Crosswalk		
49 - 2	**Pushbutton Crossing San Mateo**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 8	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	

Northwest Crosswalk		
49 - 3	**Pushbutton Crossing Linden**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 45 feet.
The distance from pushbutton to face of curb is 2 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 12 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northwest Crosswalk		
49 - 4	**Pushbutton Crossing Linden**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.8 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 45 feet.
The distance from pushbutton to face of curb is 1' 4".
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 12 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

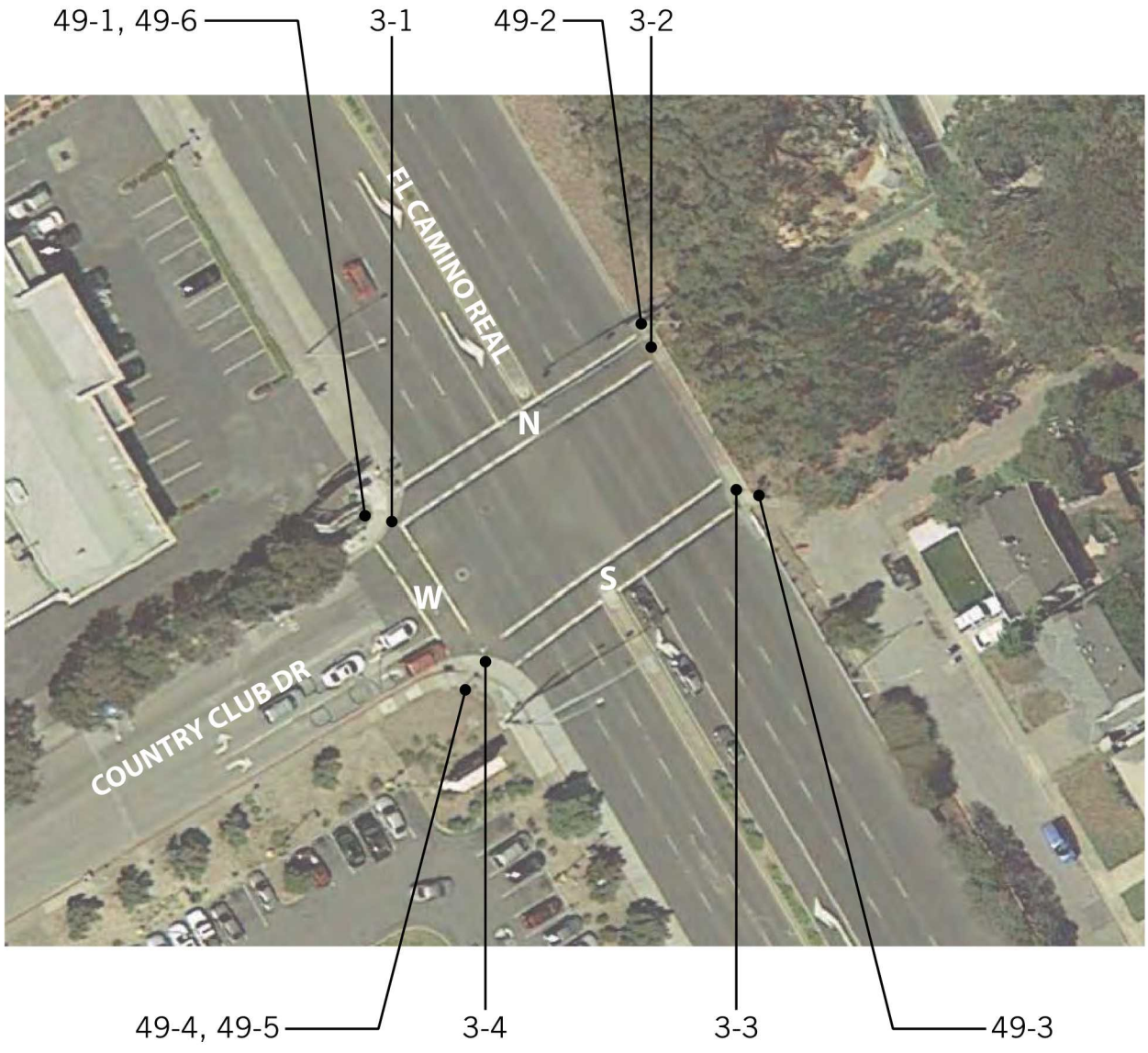
Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 056
EL CAMINO REAL & COUNTRY CLUB DR



North Crosswalk

3 - 1	Curb Ramp	Priority:

Install, replace or modify curb ramp $2,500

Notes: The slope of one flared side is 12.1% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 5.3% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing $250

Notes: Counter slope at the base of the curb ramp is 5.9% (5.0% max). Slope of one flared side landing is 3.3% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

3 - 2	Curb Ramp	Priority:

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

North Crosswalk

49 - 1 Pushbutton Crossing El Camino Real

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 113 feet.
The distance from pushbutton to face of curb is 6.33 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 31 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40-1/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk		
49 - 1	**Pushbutton Crossing El Camino Real**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 6.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk

49 - 2 Pushbutton Crossing El Camino Real

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 113 feet.
The distance from pushbutton to face of curb is 3.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 31 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 41" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk			
49 - 2	**Pushbutton Crossing El Camino Real**	Priority:	
Regrade surface			$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.1% (2.0% max).		
State:	-		
Federal:	305.2		

South Crosswalk

3 - 3 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Cross slope of curb ramp is 2.3% (2.0% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 5.4% (5.0% max). Slope of the top landing is 7.1% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Slope of curb ramp is 11% (8.33% max). Cross slope of curb ramp is 8.5% (2.0% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 6.6% (5.0% max). Slope of one flared side landing is 14.6% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

South Crosswalk

49 - 3 Pushbutton Crossing El Camino Real

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.5 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 114 feet.
The distance from pushbutton to face of curb is 7.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 33 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space $1,000

Notes: Reach is 5' from the available clear floor space to the pushbutton (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

South Crosswalk		
49 - 3	**Pushbutton Crossing El Camino Real**	Priority:
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 11.3% (2.0% max).	
State:	-	
Federal:	305.2	

South Crosswalk		
49 - 4	**Pushbutton Crossing El Camino Real**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.5 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max).

The crosswalk distance is 114 feet.
The distance from pushbutton to face of curb is 8 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 33 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39-3/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

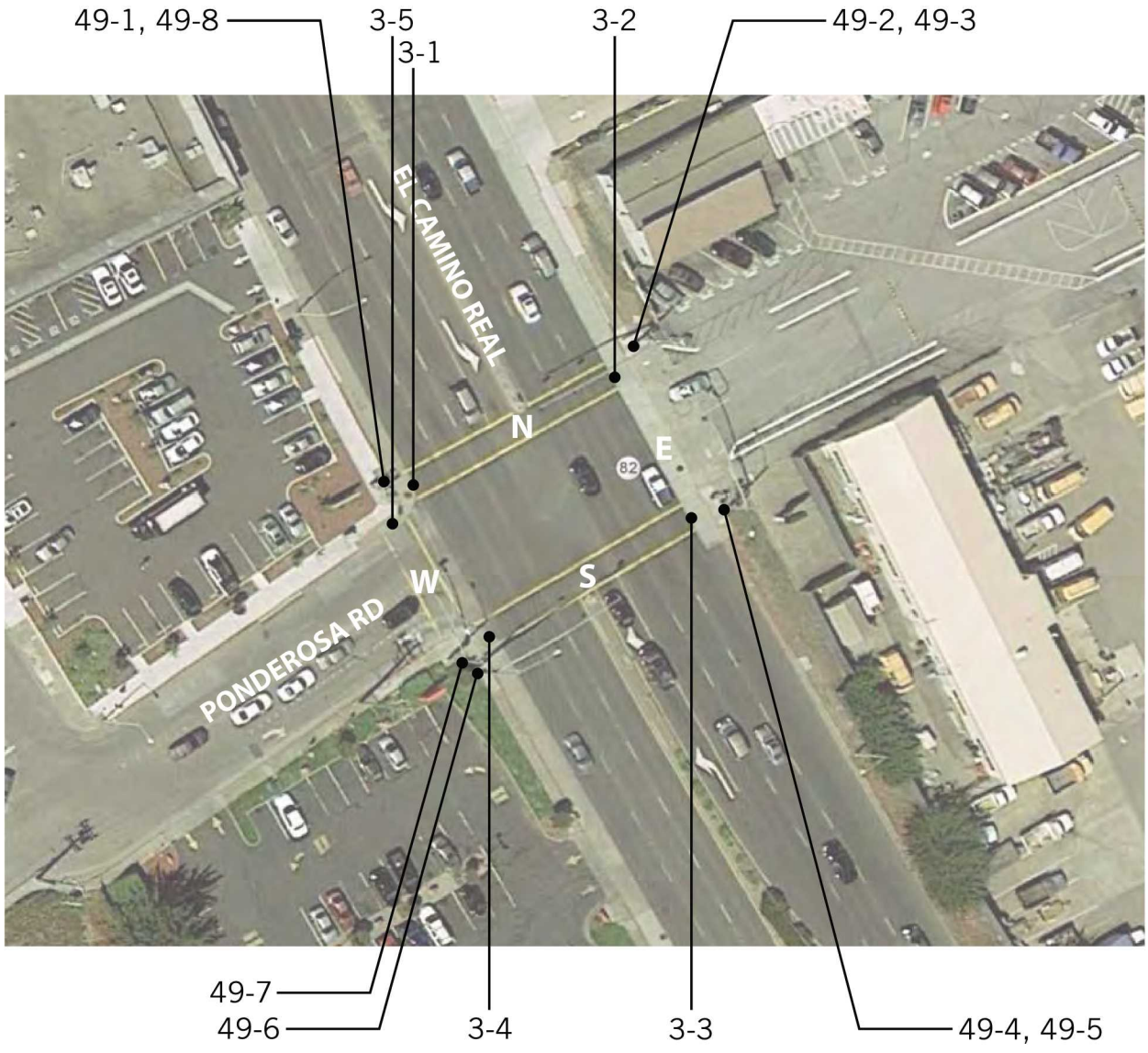
Federal: MUTCD 4E.08

South Crosswalk		
49 - 4	**Pushbutton Crossing El Camino Real**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 9.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 5	**Pushbutton Crossing Country Club**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 6.6% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 6	**Pushbutton Crossing Country Club**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 7.8% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 057
EL CAMINO REAL & PONDEROSA RD



East Crosswalk		
49 - 3	**Pushbutton Crossing School Parking Lot**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk		
49 - 4	**Pushbutton Crossing School Parking Lot**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 36-1/2" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 9.6% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

North Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 19% and 13.6% (10% max). Slope of curb ramp is 16.1% (8.33% max). Cross slope of curb ramp is 3.6% (2.0% max). Width of ramp, not including flared sides, is 36" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.1% (2.0% max). The top landing is 45" by 48" (48" by 48" min).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

North Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 13.4% and 10.5% (10% max). Slope of curb ramp is 12.6% (8.33% max). Slope at the base of the curb ramp is 1 9.5 %	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 5.4% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

North Crosswalk

49 - 1 Pushbutton Crossing El Camino Real

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.1 feet per second crossing time (3 feet per second max).

The crosswalk distance is 105 feet.
The distance from pushbutton to face of curb is 7 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 29 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39-3/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk		
49 - 1	**Pushbutton Crossing El Camino Real**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 2	**Pushbutton Crossing El Camino Real**	Priority:

Adjust pedestrian crossing time at signal	$1,000
Notes:	The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.2 feet per second crossing time (3 feet per second max). The crosswalk distance is 105 feet. The distance from pushbutton to face of curb is 10 feet. The length of the WALK interval is 7 seconds. The flashing DON'T WALK and the buffer is 29 seconds.
State:	CAMUTCD 4E.06
Federal:	MUTCD 4E.06
Adjust signal timing or install pushbutton	$1,000
Notes:	The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

North Crosswalk		
49 - 2	**Pushbutton Crossing El Camino Real**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 12.4% and 10.2% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of one flared side landing is 5.6% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Grooved border is in ramp flare. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

South Crosswalk		
49 - 5	**Pushbutton Crossing El Camino Real**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is located at a 26" reach to pushbutton (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 36-1/2"above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 9.7% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 6	**Pushbutton Crossing El Camino Real**	Priority:
Adjust signal timing or install pushbutton		$1,000
Notes:	The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-6 and 49-5.	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 5.6% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

West Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 21.4% and 14% (10% max). Slope of curb ramp is 11.6% (8.33% max). Cross slope of curb ramp is 6.1% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8% (5.0% max). Slope of the top landing is 2.8% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

West Crosswalk		
49 - 7	**Pushbutton Crossing Ponderosa**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 8.1% (2.0% max).	
State:	-	
Federal:	305.2	

West Crosswalk		
49 - 8	**Pushbutton Crossing Ponderosa**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.6% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 062
MAPLE AVE & GRAND AVE

East Crosswalk

49 - 7 Pushbutton Crossing Grand Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.7 feet per second crossing time (3 feet per second max).

The crosswalk distance is 58 feet.
The distance from pushbutton to face of curb is 7.5 feet.
The length of the WALK interval is 9 seconds.
The flashing DON'T WALK and the buffer is 15 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk		
49 - 7	**Pushbutton Crossing Grand**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 8.5% along a 4" seam, the length of the clear space, between brick and textured concrete (2.0% max). The slopes of the concrete and the brick are less than 2.0%.	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk		
49 - 8	**Pushbutton Crossing Grand**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.7 feet per second crossing time (3 feet per second max).

The crosswalk distance is 58 feet.
The distance from pushbutton to face of curb is 7.5 feet.
The length of the WALK interval is 9 seconds.
The flashing DON'T WALK and the buffer is 15 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk		
49 - 8	**Pushbutton Crossing Grand**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
3 - 2	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	

North Crosswalk

49 - 1 Pushbutton Crossing Maple

Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide both vibrotactile and audible indicators $1,000

Notes: On the day of the survey, the pedestrian signals at the intersection did not consistently provide both audible and vibrotactile walk indications upon actuation (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 3.9% (2.0% max).

State: -

Federal: 305.2

North Crosswalk		
49 - 1	**Pushbutton Crossing Maple**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk

49 - 2 Pushbutton Crossing Maple

Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 3.3% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk			
3 - 3	**Curb Ramp**	Priority:	
Provide detectable warning strip			$1,000
Notes:	A detectable warning (truncated domes) is not provided.		
State:	1127B.5.7, IR11B-4		
Federal:	-		
3 - 4	**Curb Ramp**	Priority:	
Provide detectable warning strip			$1,000
Notes:	A detectable warning (truncated domes) is not provided.		
State:	1127B.5.7, IR11B-4		
Federal:	-		

South Crosswalk

49 - 5 Pushbutton Crossing Maple

Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 4.9% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk		
49 - 6	**Pushbutton Crossing Maple**	Priority:

Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide clear floor or ground space	$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is obstructed by a US Postal Service box.
State:	-
Federal:	305.3, 308
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.
State:	CAMUTCD 4E.011, CAMUTCD 4E.08
Federal:	MUTCD 4E.011, MUTCD 4E.08
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 38-1/4" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

West Crosswalk		
49 - 3	**Pushbutton Crossing Grand**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.1 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 58 feet.
The distance from pushbutton to face of curb is 8.5 feet.
The length of the WALK interval is 10 seconds.
The flashing DON'T WALK and the buffer is 14 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

West Crosswalk		
49 - 3	**Pushbutton Crossing Grand**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 4	**Pushbutton Crossing Grand**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.1 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 58 feet.
The distance from pushbutton to face of curb is 8.5 feet.
The length of the WALK interval is 10 seconds.
The flashing DON'T WALK and the buffer is 14 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after “Broadway. Walk sign is on to cross Broadway." The speech walk message provides the cardinal direction and a countdown message without announcing the crossing street.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message “wait” with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

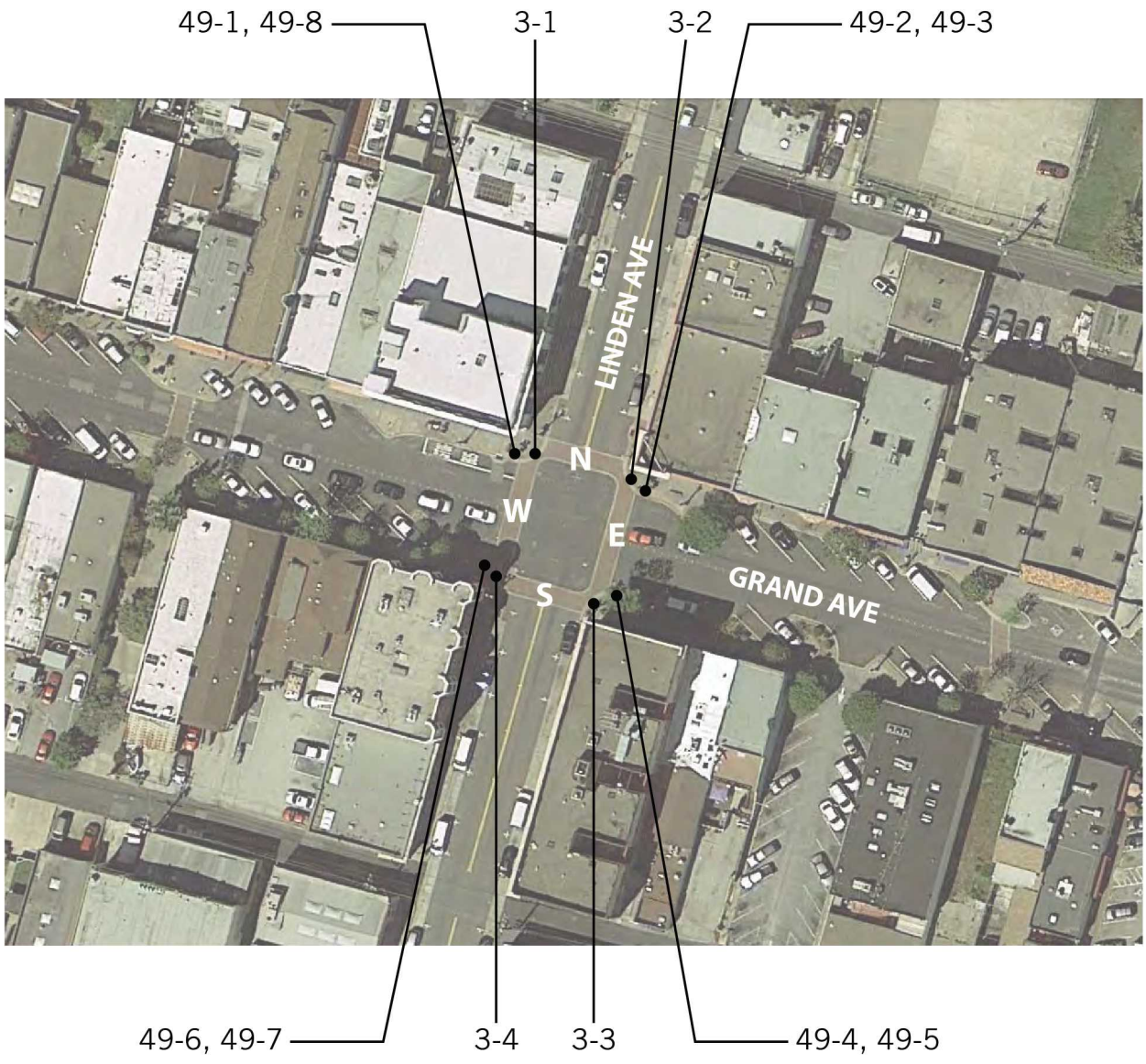
Notes: The slope of the clear ground space in front of the pushbutton is up to 4.8% (2.0% max).

State: -

Federal: 305.2

West Crosswalk		
49 - 4	**Pushbutton Crossing Grand**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 063
LINDEN AVE & GRAND AVE



East Crosswalk

49 - 3 Pushbutton Crossing Grand Priority:

Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling south." The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation).
State:	CAMUTCD 4E.011, CAMUTCD 4E.08
Federal:	MUTCD 4E.011, MUTCD 4E.08
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

East Crosswalk		
49 - 4	**Pushbutton Crossing Grand**	Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling north." The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation).

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk

3 - 1 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

3 - 2 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" level change at the deteriorated pavement near the curb edge.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

North Crosswalk

49 - 1 Pushbutton Crossing Linden Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling east." The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation).

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 37" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk

49 - 2 Pushbutton Crossing Linden Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications). Additionally, the pilot light did not illuminate upon actuation. It appeared that the pushbutton was non-functioning on the day of the survey.
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 8' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

South Crosswalk

3 - 3	Curb Ramp	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" change of level in the pavement.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

3 - 4	Curb Ramp	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" level change in the blended transition.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
49 - 5	**Pushbutton Crossing Linden**	Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling west."

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 9' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk		
49 - 6	**Pedestrian Control Device**	Priority:
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling east."	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 7	**Pushbutton Crossing Grand**	Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling north."

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 39" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

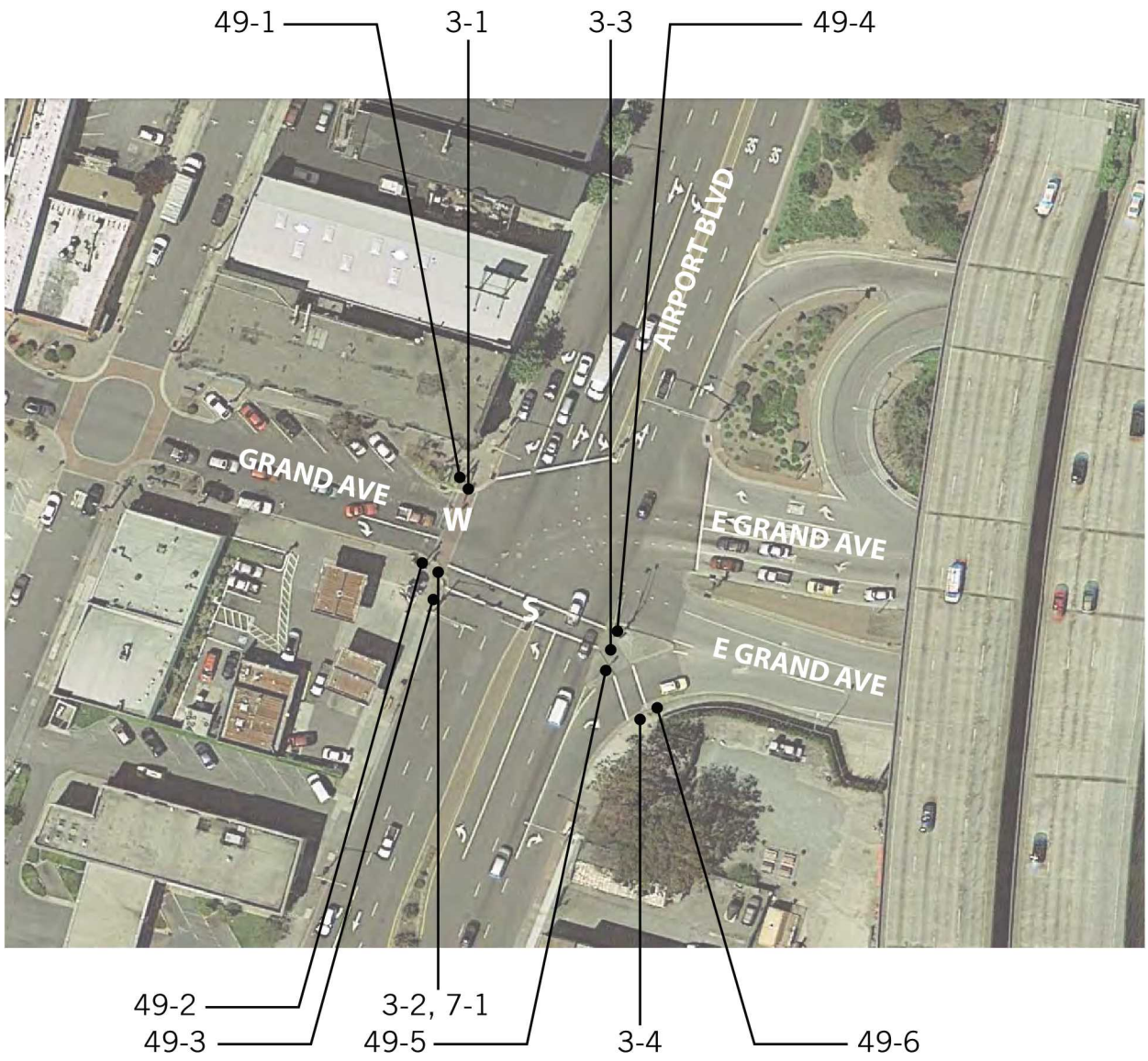
Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

West Crosswalk		
49 - 8	**Pushbutton Crossing Grand**	Priority:
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling south."	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 37-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 065
AIRPORT BLVD & GRAND AVE



South Crosswalk

3 - 2	Curb Ramp	Priority:
Repair surface		$250
Notes:	Concrete damage at the gutter is 12" by 2" with a 1" level change. Storm drain grate is within the crosswalk markings with openings greater than 1/2" (1/2" max).	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

3 - 3	Curb Ramp	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided in the pedestrian island.	
State:	1127B.5.7, IR11B-4	
Federal:	-	

3 - 4	Curb Ramp	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb. Access to the sidewalk is a shared driveway with a 1-1/2" level change between the curb and the street surface (1/4" max).	
State:	1127B.5	
Federal:	406.1	

7 - 1	Hazard	Priority:
Replace or reorient grate		$1,500
Notes:	Manhole cover has a 2-1/2" by 1" opening (1/2" max).	
State:	1133B.7.2	
Federal:	302.3	

49 - 3	Pushbutton Crossing Airport	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	

South Crosswalk		
49 - 4	**Pushbutton Crossing Airport**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is located 4' from the 8" curb (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 48-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk

49 - 5 Pushbutton Crossing Airport — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 52" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 6 Pushbutton Crossing Airport — Priority:

Adjust pedestrian crossing time at signal — $1,000

Notes: The pedestrian sign was not operational on the day of the survey.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 2.8% (2.0% max).

State: -

Federal: 305.2

West Crosswalk

3 - 1 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided at the blended transition.

State: 1127B.5.7, IR11B-4

Federal: -

49 - 1 Pushbutton Crossing Grand — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

49 - 2 Pushbutton Crossing Grand — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

INTERSECTION 066
LINDEN AVE & MILLER AVE

East Crosswalk

49 - 3 Pushbutton Crossing Miller Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling south."

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk		
49 - 4	**Pushbutton Crossing Miller**	Priority:

Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling north."
State:	CAMUTCD 4E.011, CAMUTCD 4E.08
Federal:	MUTCD 4E.011, MUTCD 4E.08
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of up to 8.5% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

North Crosswalk

3 - 1 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 10" drop to the gutter on each end of the blended transition.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 2 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The space at the bottom of the ramp is 42" by 48" (48" by 48" min) and is not located outside of the traffic lane.

State: 1127B.5.9

Federal: 406.6

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 10" and 8-1/2" drop to the gutter on each end of the blended transition.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

North Crosswalk		
49 - 1	**Pushbutton Crossing Linden**	Priority:
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling east." The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation).	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk

49 - 2 Pushbutton Crossing Linden Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide clear floor or ground space $1,000

Notes: There is a 1/2" level change in the clear space at the utility cover (30" min by 48" min clear space with a 2.0% max slope).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling west."

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 2.2% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 9% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	There is a 1" surface level change in the blended transition (1/4" max).	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 19.3% and 21.7% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 2.3% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp. There is a level change of up to 1-1/2" at the gutter.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
49 - 5	**Pushbutton Crossing Linden**	Priority:

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling west."

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk		
49 - 6	**Pushbutton Crossing Linden**	Priority:

Adjust pushbutton pilot light $1,000

Notes: It is difficult to determine whether pilot light illuminates due to build up on the pilot light.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling." Note that there is no directional speech after the word "traveling."

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 4.2% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

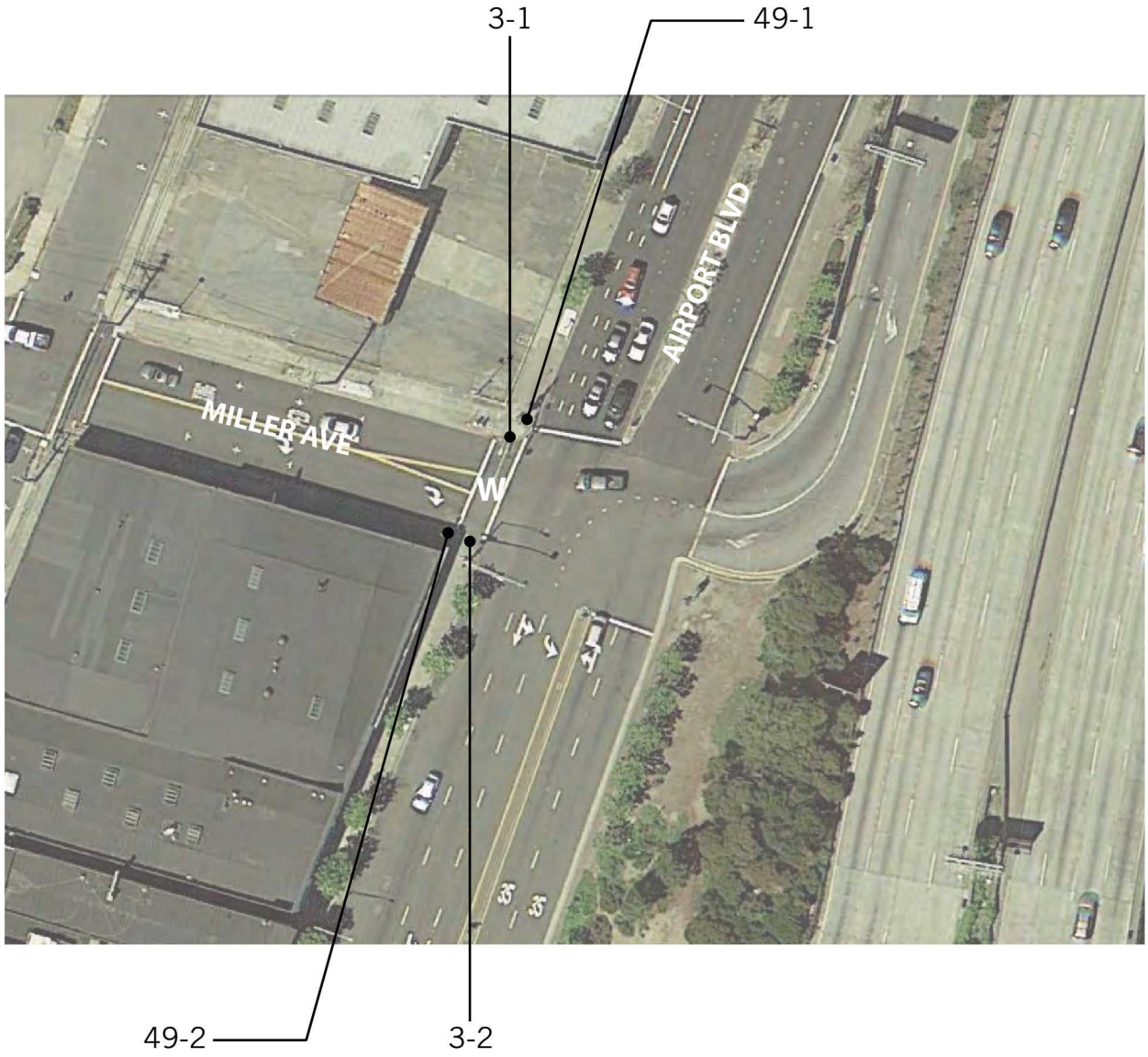
Federal: MUTCD 4E.08

West Crosswalk		
49 - 7	**Pushbutton Crossing Miller**	Priority:

Adjust pushbutton pilot light	$1,000
Notes:	The pilot light or other means of indications installed with the pushbutton remains activated when the pedestrian signal is displayed (the pilot light shall not be illuminated until actuation).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. The speech at actuation is "traveling north." The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation).
State:	CAMUTCD 4E.011, CAMUTCD 4E.08
Federal:	MUTCD 4E.011, MUTCD 4E.08
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.9% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

West Crosswalk		
49 - 8	**Pushbutton Crossing Miller**	Priority:
Adjust pushbutton pilot light		$1,000
Notes:	The pilot light or other means of indications installed with the pushbutton remains activated when the pedestrian signal is displayed (the pilot light shall not be illuminated until actuation).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 076
AIRPORT BLVD & MILLER AVE



West Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 2.4% (2.0% max). The slope of flared sides are 18.9% and 16.7% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 9.8% (5.0% max). There is a 1-1/4" opening in the utility cover in the level landing.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 10-1/2" wide (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

West Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 2.3% (2.0% max). The slope of flared side is 22.5% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 2.7% (2.0% max). Counter slope at the base of the curb ramp is 7.2% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Grooved border is 11" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is up to a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

West Crosswalk

49 - 1 Pushbutton Crossing Miller — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton — $75,000

Notes: The pedestrian pushbutton is located 9-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 2 Pushbutton Crossing Miller — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

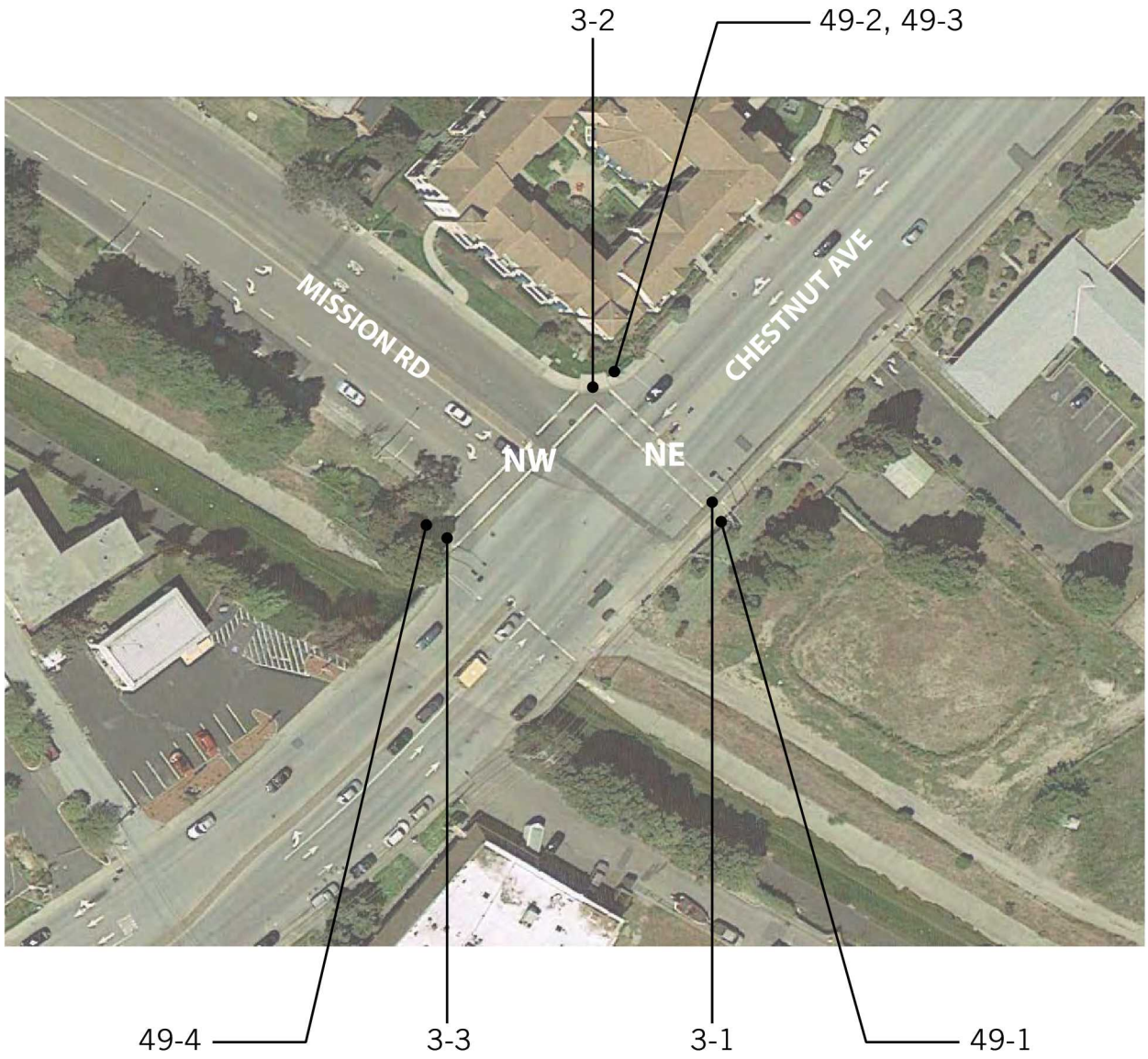
Replace pushbutton — $1,000

Notes: The operating force of the push button requires 8 lbs of force (5 lbs max).

State: -

Federal: 309.4

INTERSECTION 079
CHESTNUT AVE & MISSION RD



Northeast Crosswalk

3 - 1 Curb Ramp Priority:

Install, replace or modify curb ramp		$2,500
Notes:	Width of ramp, not including flared sides, narrows to 36" at the top(48" min). The slope of flared side is 14.3% (10% max). Slope of curb ramp is 9.8% (8.33% max). Cross slope of curb ramp is 2.5% (2.0% max).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 36" by 48" (48" by 48" min). Slope of the top landing is 3.6% (2.0% max). Counter slope at the base of the curb ramp is 8.6% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk		
49 - 1	**Pushbutton Crossing Chestnut**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope up to 8.7% (2.0% max).	
State:	-	
Federal:	305.2	

Northeast Crosswalk		
49 - 2	**Pushbutton Crossing Chestnut**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.2% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northeast Crosswalk		
49 - 3	**Pushbutton Crossing Mission**	Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 4.2% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 8' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

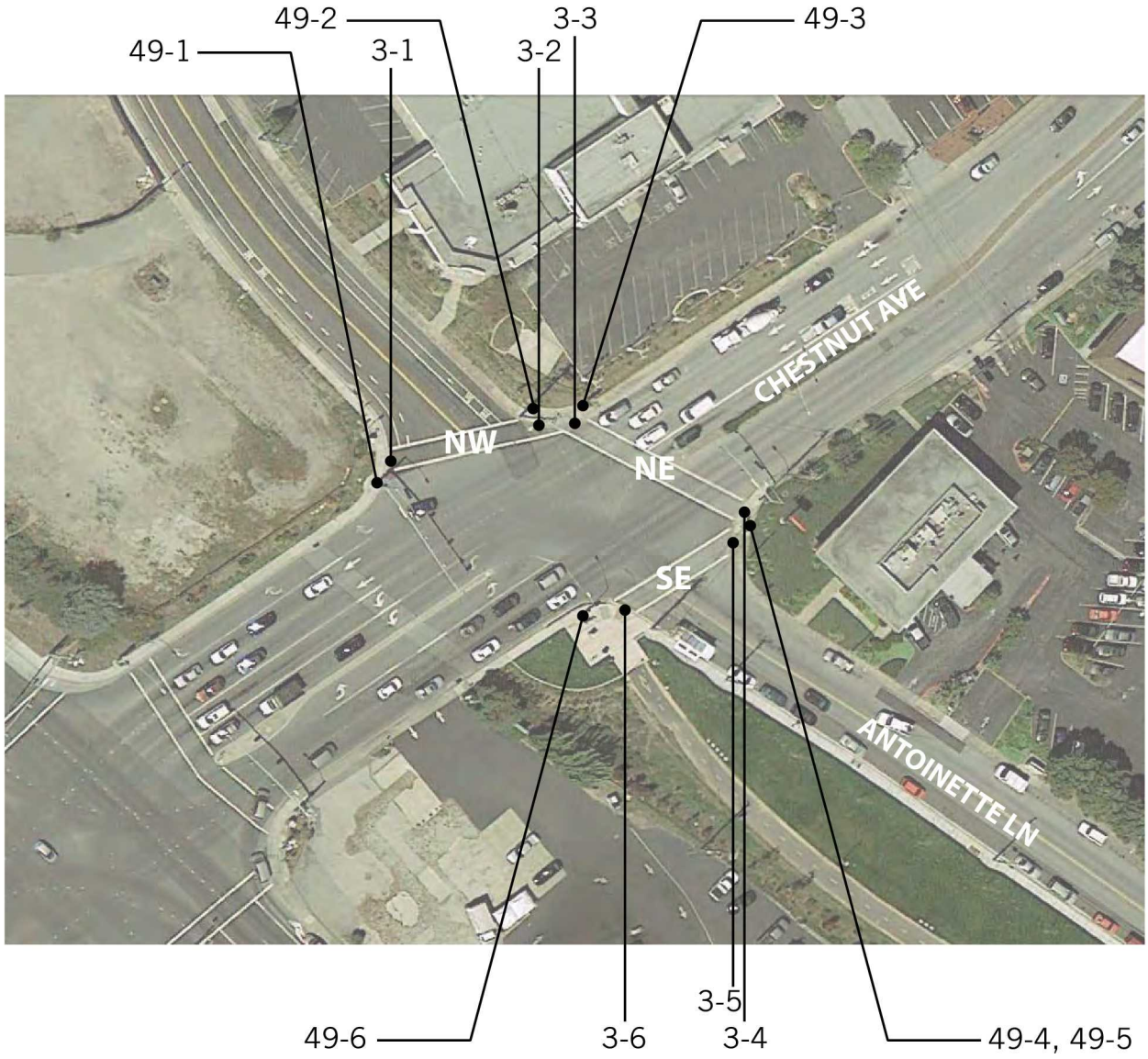
Northwest Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 8.4% (8.33% max). Width of ramp, not including flared sides, is 47" (48" min). The slope of flared side is 12.2% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7% (5.0% max). No landing provided.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Northwest Crosswalk		
3 - 3	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Width of ramp, not including flared sides, is 38" (48" min). The slope of flared side is 15.3% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 8.9% (8.33% max). Cross slope of curb ramp is 3.0% (2.0% max).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 36" by 48" (48" by 48" min). Slope of the top landing is 5.8% (2.0% max). Counter slope at the base of the curb ramp is 9.5% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border extending the full width and depth of the curb ramp is not provided.	
State:	1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/4" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northwest Crosswalk		
49 - 4	**Pushbutton Crossing Mission**	Priority:

Provide a parallel pushbutton control face	$750
Notes:	The control face of the pedestrian pushbutton face is not parallel to the direction of the crosswalk it serves.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 5.3% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The pedestrian pushbutton is located 7' from the crosswalk line extended farthest from the intersection (5' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

INTERSECTION 080
ANTOINETTE LN & CHESTNUT AVE



Northeast Crosswalk		
3 - 3	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 26.7% and 30.5% (10% max). Slope of curb ramp is 14.4% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.3% (2.0% max). Counter slope at the base of the curb ramp is 9.8% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared side is 10.6% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 2.2% (2.0% max). Slope of curb ramp is 9.9% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 9.1% (5.0% max). The top landing is 24" wide (48" by 48" min). Slope of the top landing is 4.3% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	A utility cover is in the grooved border of the top landing. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	Surface of the ramp is not free of level changes. There is a 4" crack and 1" deep in utility cover.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk		
49 - 3	**Pushbutton Crossing Chestnut**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.5 feet per second crossing time (3 feet per second max).

The crosswalk distance is 103 feet.
The distance from pushbutton to face of curb is 15 feet.
The length of the WALK interval is 6 seconds.
The flashing DON'T WALK and the buffer is 28 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 2.3% (2.0% max).

State: -

Federal: 305.2

Northeast Crosswalk		
49 - 3	**Pushbutton Crossing Chestnut**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 5-1/2' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northeast Crosswalk		
49 - 4	**Pushbutton Crossing Chestnut**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 103 feet.
The distance from pushbutton to face of curb is 7.5 feet.
The length of the WALK interval is 6 seconds.
The flashing DON'T WALK and the buffer is 28 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 4.6% (2.0% max).

State: -

Federal: 305.2

Northeast Crosswalk		
49 - 4	**Pushbutton Crossing Chestnut**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one parallel curb ramp is 11.1% (8.33% max). Bottom landing of the parallel curb ramp has a slope of 3.1% (2.0% max). Width of ramp, not including flared sides, is 46" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide a firm, stable and slip resistant surface		$5,000
Notes:	The grate at the base of the ramp needs to be turned so the openings are parallel to the path of travel.	
State:	1124B.1	
Federal:	302.01	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of one landing is 3.9% and 5.3% in the grooved border (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Northwest Crosswalk		
3 - 2	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 11.6% (8.33% max). The slope of flared sides are 27.0% and 31.5% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 12" deep (48" by 48" min). Counter slope at the base of the curb ramp is 10.5% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northwest Crosswalk		
49 - 1	**Pushbutton Crossing Antoinette**	Priority:
Provide a parallel pushbutton control face		$750
Notes:	The control face of the pedestrian pushbutton face is not parallel to the direction of the crosswalk it serves.	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.5% (2.0% max).	
State:	-	
Federal:	305.2	

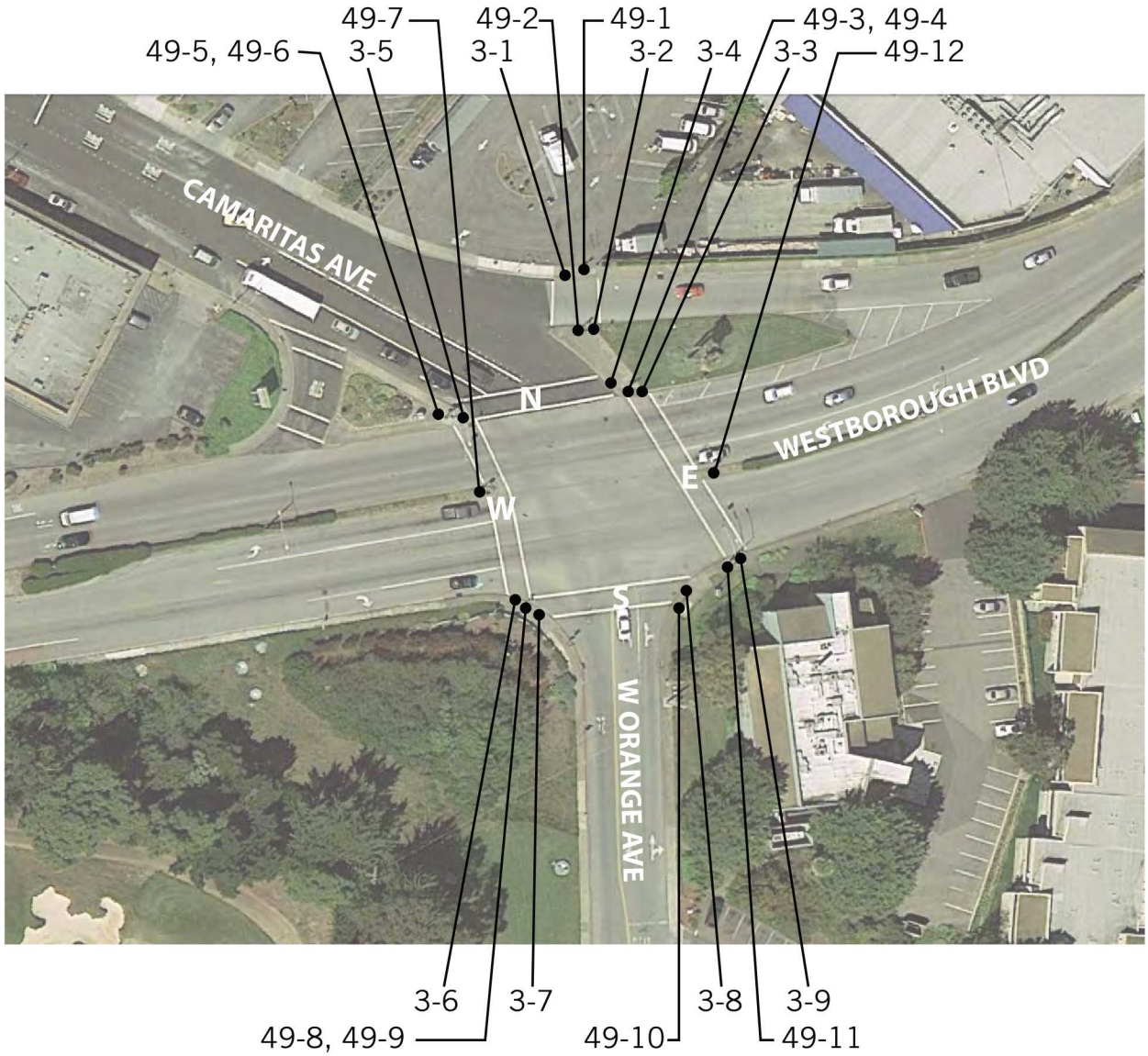
Northwest Crosswalk		
49 - 2	**Pushbutton Crossing Antoinette**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 11.6% (2.0% max).	
State:	-	
Federal:	305.2	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

Southeast Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 13.1% (8.33% max). The slope of flared sides are 40.7% and 45.4% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 43" deep (48" by 48" min). Slope of the top landing is 2.2% (2.0% max). Counter slope at the base of the curb ramp is 8.9% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 5" wide (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared side is 11.5% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide level landing		$250
Notes:	Slope of the top landing is 2.4% (2.0% max).	
State:	1127B.5.4	
Federal:	-	

Southeast Crosswalk		
49 - 5	**Pushbutton Crossing Antoinette**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 2.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
49 - 6	**Pushbutton Crossing Antoinette**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 5.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 15' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 082
CAMARITAS AVE & WESTBOROUGH BLVD



East Crosswalk

3 - 1 Curb Ramp

Priority:

Install, replace or modify curb ramp $2,500

Notes: The slope of flared sides are 60% and 55% (10% max). Slope of curb ramp is 13.9% (8.33% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing $250

Notes: Slope of the top landing is 3.8% (2.0% max). Counter slope at the base of the curb ramp is 8.9% (5.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing $1,000

Notes: Surface finish does not contrast with surrounding sidewalks. Grooved border is 6" wide (12" min width with grooves 3/4" on center).

State: 1127B.5.5, 1127B.5.6

Federal: -

Repair surface $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

East Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 50.3% and 53.3% (10% max). Slope of curb ramp is 17.2% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.1% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border extending the full width and depth of the curb ramp is not provided. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

East Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 49.5% and 46.2% (10% max). Slope of curb ramp is 18.0% (8.33% max). Cross slope of curb ramp is 2.8% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border extending the full width and depth is not provided on the sides of the curb ramp. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a level change of 1" at the base of the curb ramp due to deteriorated asphalt.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

East Crosswalk

3 - 9 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 34.9% and 38% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 12.1% (8.33% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 5.5% (5.0% max). The top landing is 44" deep (48" by 48" min). Slope of the top landing is 11.3% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Grooved border is 5" wide (12" min width with grooves 3/4" on center) and does not extend the full width and depth of the curb ramp. Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

49 - 1 Pushbutton Crossing Westborough — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 3.4% (2.0% max).

State: -

Federal: 305.2

East Crosswalk		
49 - 2	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 40.9% (2.0% max).	
State:	-	
Federal:	305.2	

East Crosswalk		
49 - 3	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4.6% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk

49 - 11 Pushbutton Crossing Westborough — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

49 - 12 Pushbutton Crossing Westborough — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space — $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the median pushbutton. The pushbutton is 8' from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

North Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 10.9% (8.33% max). The slope of flared side is 13.6% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Grooved border is 11" wide (12" min width with grooves 3/4" on center). There is no grooved border at the top landing. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

North Crosswalk

49 - 4 Pushbutton Crossing Camaritas

Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space has a 1-1/4" level change at the deteriorated concrete around the traffic signal cover (30" min by 48" min clear space with a 2.0% max slope).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 41" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 2.2% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk		
49 - 5	**Pushbutton Crossing Camaritas**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 12.9% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 7	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 30% and 19.5% (10% max). Slope of curb ramp is 11% (8.33% max). Cross slope of curb ramp is 4.9% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 4.7% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 8	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 20.2% and 28% (10% max). Slope of curb ramp is 11.6% (8.33% max). Cross slope of curb ramp is 2.6% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.7% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide or relocate crossing or curb markings		$500
Notes:	Curb ramp (excluding flared sides) is not completely inside of marked crossing.	
State:	1129B.5.1	
Federal:	406.5	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1-1/4" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk

49 - 9 Pushbutton Crossing Orange — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

49 - 10 Pushbutton Crossing Orange — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 8.9% (2.0% max).

State: -

Federal: 305.2

West Crosswalk		
3 - 5	Curb Ramp	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 12.6% (8.33% max). Width of ramp, not including flared sides, is 28" (48" min). The slope of flared sides are 13.3% and 23.4% (10% max).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 8.4% (2.0% max). Counter slope at the base of the curb ramp is 6.2% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide or relocate crossing or curb markings		$500
Notes:	Curb ramp is not completely inside of marked crossing for Westborough Blvd. Additionally, there is no curb ramp at this corner for crossing Camaritas Ave. Pedestrians requiring a curb ramp that are crossing Camaritas must use the curb ramp facing Westborough.	
State:	1129B.5.1	
Federal:	406.5	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Grooved border is 11" wide (12" min width with grooves 3/4" on center) and is only present at the top of the curb ramp.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

West Crosswalk		
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 11.3% (8.33% max). Width of ramp, not including flared sides, is 36" (48" min). The slope of flared sides are 28.1% and 25.6% (10% max).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.2% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

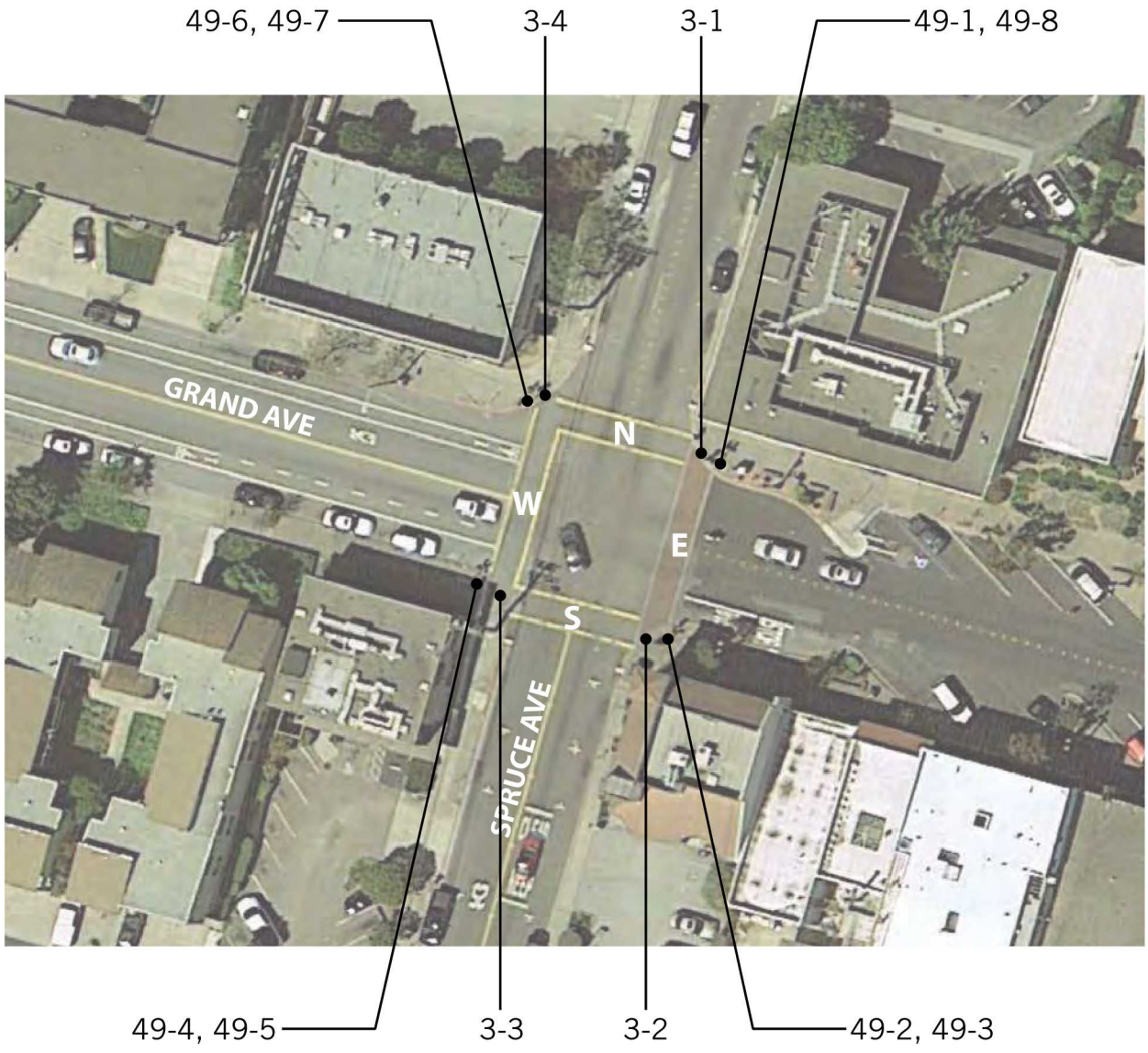
West Crosswalk		
49 - 6	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 7	**Pushbutton Crossing Westborough**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide clear floor or ground space	$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the median pushbutton. The pushbutton is 8' from the curb (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach). There is a storm drain adjacent to the median that is in the A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. There is a storm drain adjacent to the median that in in the crosswalk with openings greater than 1/2" (1/2" max).
State:	-
Federal:	305.3, 308
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-

West Crosswalk		
49 - 8	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.2% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 084
SPRUCE AVE & GRAND AVE



East Crosswalk

49 - 1 Pushbutton Crossing Grand Priority:

Modify audible walk indicator feature $1,000

Notes: One locator tone for both pushbuttons.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Modify speech "wait" message $1,000

Notes: A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. Message is "traveling south"

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 2.6% (2.0% max).

State: -

Federal: 305.2

East Crosswalk		
49 - 1	**Pushbutton Crossing Grand**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk		
49 - 2	**Pushbutton Crossing Grand**	Priority:
Modify audible walk indicator feature		$1,000
Notes:	One locator tone for both pushbuttons.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "wait" message		$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
3 - 4	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	

North Crosswalk		
49 - 7	**Pushbutton Crossing Spruce**	Priority:
Modify audible walk indicator feature		$1,000
Notes:	One locator tone for both pushbuttons.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "wait" message		$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. Message is "traveling."	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.3% (2.0% max).	
State:	-	
Federal:	305.2	

North Crosswalk		
49 - 7	**Pushbutton Crossing Spruce**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 8	**Pushbutton Crossing Spruce**	Priority:
Modify audible walk indicator feature		$1,000
Notes:	One locator tone for both pushbuttons.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "wait" message		$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. Message is "traveling west."	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 5.1% (2.0% max).	
State:	-	
Federal:	305.2	

North Crosswalk		
49 - 8	**Pushbutton Crossing Spruce**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
3 - 3	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
49 - 3	**Pushbutton Crossing Spruce**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signals audible walk indications not working on day of survey (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.7% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 4	**Pushbutton Crossing Spruce**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal audible and vibrotactile walk indications not working on day of survey (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

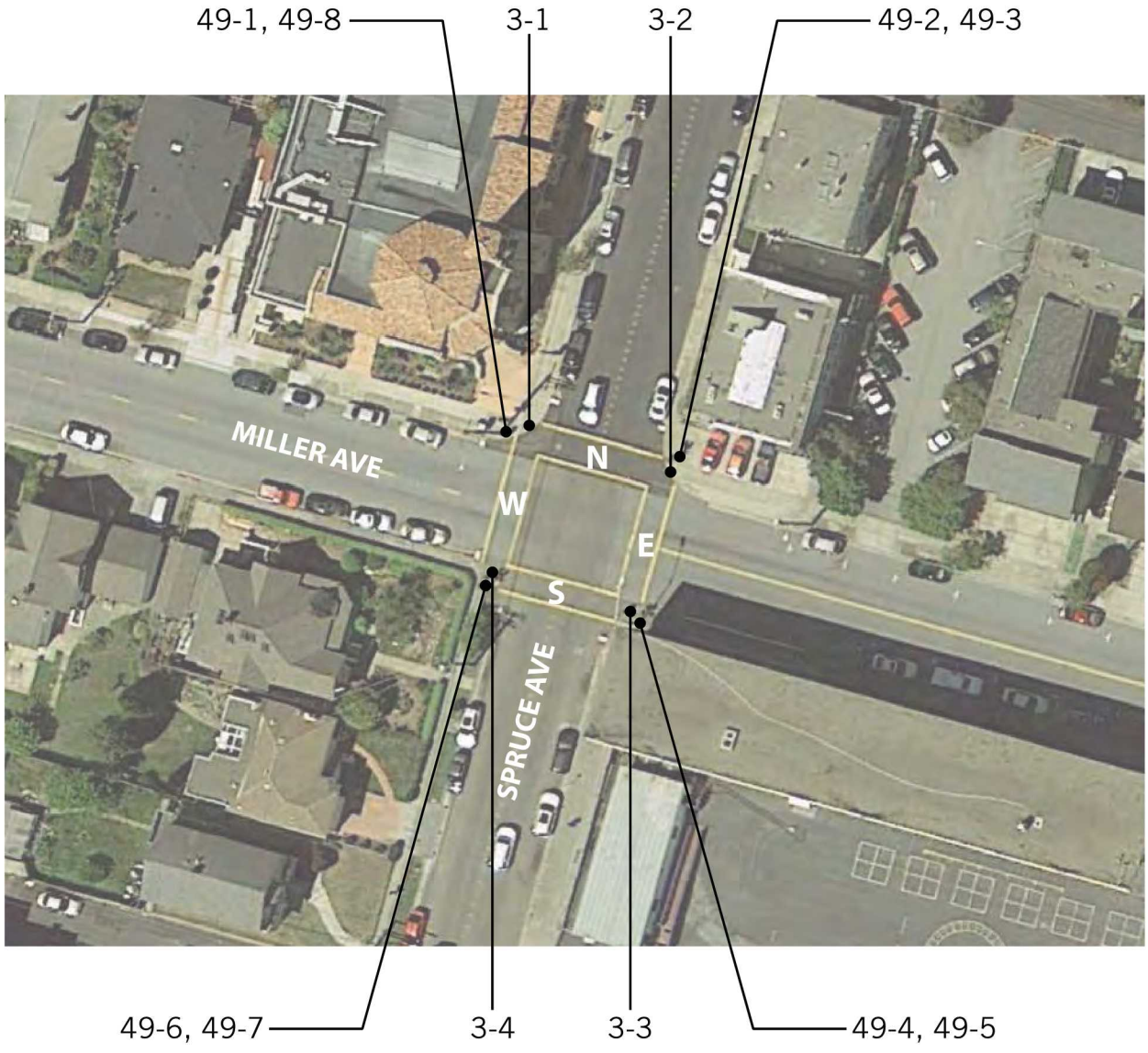
West Crosswalk		
49 - 5	**Pushbutton Crossing Grand**	Priority:
Modify audible walk indicator feature		$1,000
Notes:	One locator tone for both pushbuttons.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "wait" message		$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. Message is "traveling north."	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.7% (2.0% max).	
State:	-	
Federal:	305.2	

West Crosswalk		
49 - 5	**Pushbutton Crossing Grand**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 6	**Pushbutton Crossing Spruce**	Priority:
Modify audible walk indicator feature		$1,000
Notes:	One locator tone for both pushbuttons.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "wait" message		$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Modify speech "walk" message		$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."	
State:	CAMUTCD 4E.011	
Federal:	MUTCD 4E.011	
Provide clear floor or ground space		$1,000
Notes:	There is a 1" level change from the asphalt to curb (30" min by 48" min clear space with a 2.0% max slope).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Provide speech message "wait"		$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation. Message is "traveling south."	
State:	CAMUTCD 4E.011, CAMUTCD 4E.08	
Federal:	MUTCD 4E.011, MUTCD 4E.08	

West Crosswalk		
49 - 6	**Pushbutton Crossing Spruce**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is over 2.0% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 085
SPRUCE AVE & MILLER AVE



East Crosswalk

49 - 3 Pushbutton Crossing Miller Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications). On the day of the survey the audible features were not functional.

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provided additional pushbutton features $1,000

Notes: The two accessible pedestrian signals located on the same pole do not have individual locator tones.

State: CAMUTCD 4E.10

Federal: MUTCD 4E.10

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 41-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 11.0% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk		
49 - 4	**Pushbutton Crossing Miller**	Priority:

Modify speech "wait" message	$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.
State:	CAMUTCD 4E.011, CAMUTCD 4E.08
Federal:	MUTCD 4E.011, MUTCD 4E.08
Provided additional pushbutton features	$1,000
Notes:	The two accessible pedestrian signals located on the same pole do not include a locator tone for each pushbutton.
State:	CAMUTCD 4E.10
Federal:	MUTCD 4E.10
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 8.6% (2.0% max).
State:	-
Federal:	305.2

East Crosswalk		
49 - 4	**Pushbutton Crossing Miller**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
3 - 2	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

North Crosswalk

49 - 1 Pushbutton Crossing Spruce Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 52 feet.
The distance from pushbutton to face of curb is 6 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 14 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Modify speech "wait" message $1,000

Notes: A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

North Crosswalk		
49 - 1	**Pushbutton Crossing Spruce**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.3% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk

49 - 2 Pushbutton Crossing Spruce Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.7 feet per second crossing time (3 feet per second max).

The crosswalk distance is 52 feet.
The distance from pushbutton to face of curb is 4.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 14 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Modify speech "wait" message $1,000

Notes: A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 6.8% (2.0% max).

State: -

Federal: 305.2

North Crosswalk		
49 - 2	**Pushbutton Crossing Spruce**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 4.2% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	
3 - 4	**Curb Ramp**	Priority:
Provide an accessible path of travel		$0
Notes:	There is a 1/2" change of level at the transition from asphalt to concrete (1/4" max, up to a 1/2" with a bevel).	
State:	-	
Federal:	206.2	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	

South Crosswalk		
49 - 5	**Pushbutton Crossing Spruce**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 46.5 feet.
The distance from pushbutton to face of curb is 6 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 12 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Modify speech "wait" message $1,000

Notes: A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Modify speech "walk" message $1,000

Notes: The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."

State: CAMUTCD 4E.011

Federal: MUTCD 4E.011

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Provide speech message "wait" $1,000

Notes: The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.

State: CAMUTCD 4E.011, CAMUTCD 4E.08

Federal: MUTCD 4E.011, MUTCD 4E.08

South Crosswalk		
49 - 5	**Pushbutton Crossing Spruce**	Priority:
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 41-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.2% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 6	**Pushbutton Crossing Spruce**	Priority:

Adjust pedestrian crossing time at signal	$1,000
Notes:	The flashing DON'T WALK and signal buffer allows for a 3.9 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 2.7 feet per second crossing time (3 feet per second max). The crosswalk distance is 46.5 feet. The distance from pushbutton to face of curb is 4.5 feet. The length of the WALK interval is 7 seconds. The flashing DON'T WALK and the buffer is 12 seconds.
State:	CAMUTCD 4E.06
Federal:	MUTCD 4E.06
Modify speech "wait" message	$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.
State:	CAMUTCD 4E.011, CAMUTCD 4E.08
Federal:	MUTCD 4E.011, MUTCD 4E.08

South Crosswalk		
49 - 6	**Pushbutton Crossing Spruce**	Priority:
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 42-1/2"' above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 5.8% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 7	**Pushbutton Crossing Miller**	Priority:

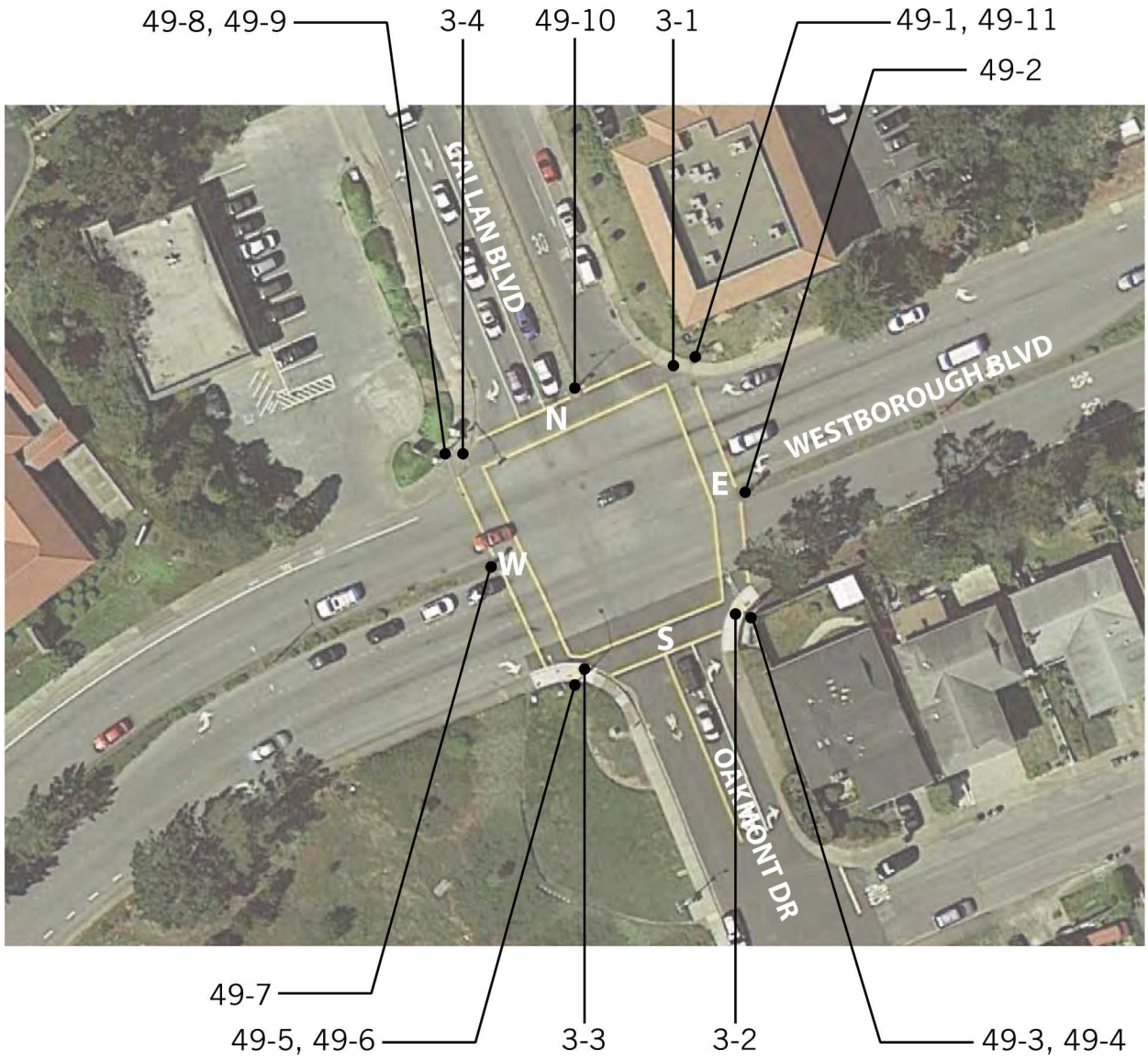
Modify speech "wait" message	$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation). The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.
State:	CAMUTCD 4E.011, CAMUTCD 4E.08
Federal:	MUTCD 4E.011, MUTCD 4E.08
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 41-5/8" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 5.9% (2.0% max).
State:	-
Federal:	305.2

West Crosswalk		
49 - 7	**Pushbutton Crossing Miller**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located over 5' from the crosswalk line extended farthest from the intersection (5' max). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 8	**Pushbutton Crossing Miller**	Priority:

Modify speech "wait" message	$1,000
Notes:	A "wait" speech message is not provided, when the walk interval is not timing, where the pedestrian signal provides a speech "walk" message.
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Modify speech "walk" message	$1,000
Notes:	The speech walk message for an intersection with pedestrian phasing concurrent with vehicle phasing is not patterned after "Broadway. Walk sign is on to cross Broadway." The speech walk message is "walk sign is on."
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The speech message "wait" is not provided with each actuation of the pedestrian signal (an accessible pedestrian signal with a pilot light shall be accompanied by the message "wait" with each actuation).
State:	CAMUTCD 4E.011
Federal:	MUTCD 4E.011
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.9% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

INTERSECTION 093
WESTBOROUGH BLVD & CALLAN BLVD



East Crosswalk

49 - 1 **Pushbutton Crossing Westborough** Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 11.7% for a parallel approach (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk

49 - 2 Pushbutton Crossing Westborough Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is obstructed by a median with a vertical curb. Pushbutton is 5'9" from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Replace pushbutton $1,000

Notes: The operating force of the push button requires more than 5 lbs of force (5 lbs max).

State: -

Federal: 309.4

East Crosswalk		
49 - 3	**Pushbutton Crossing Westborough**	Priority:

Adjust pedestrian crossing time at signal	$1,000
Notes:	The flashing DON'T WALK and signal buffer allows for a 3.7 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.1 feet per second crossing time (3 feet per second max).
State:	CAMUTCD 4E.06
Federal:	MUTCD 4E.06
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Provide speech message "wait"	$1,000
Notes:	The pilot light used at the accessible pedestrian signal location is not accompanied by a speech message "wait" with each actuation.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).
State:	-
Federal:	309.4

North Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of one flared side is 15.9% (10% max). Cross slope of curb ramp is 11.8% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 14.7% (5.0% max). A level landing is not provided.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	Surface of the ramp is not free of level changes. There is 1/2" level change.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

North Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of one flared side is 15% (10% max). Slope of curb ramp is 10.3% (8.33% max). Cross slope of curb ramp is 9.4% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 10% (5.0% max). A level landing is not provided.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

North Crosswalk		
49 - 9	**Pushbutton Crossing Callan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 11.0% for a parallel approach (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/3' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 10	**Pushbutton Crossing Callan**	Priority:

Provide an accessible path of travel	$0
Notes:	The pedestrian pushbutton's clear floor space that adjoins a pedestrian accessible route is obstructed by the median.
State:	-
Federal:	206.2
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide clear floor or ground space	$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is obstructed by a median with a vertical curb. Pushbutton is 32" from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).
State:	-
Federal:	305.3, 308
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 49-1/2"' above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires more than 5 lbs of force (5 lbs max).
State:	-
Federal:	309.4

North Crosswalk		
49 - 11	**Pushbutton Crossing Callan**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 50" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 11.7% for a parallel approach (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp on south end is 13.7% (8.33% max). Adjacent road is 10.6%.	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	Detectable warnings are located 4-1/2" from the curb line (6" min to 8" max)	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.6% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of west flared side is 10.4%, parallel road is 7.7% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide or relocate crossing or curb markings		$500
Notes:	Space at the bottom of the ramp is not contained within the crosswalk markings.	
State:	1127B.5.9	
Federal:	406.6	

South Crosswalk		
49 - 4	**Pushbutton Crossing Oakmont**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/3' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 5	**Pushbutton Crossing Oakmont**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 51-1/4" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Replace pushbutton	$1,000
Notes:	The operating force of the push button requires more than 5 lbs force (5 lbs max).
State:	-
Federal:	309.4

West Crosswalk		
49 - 6	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 51-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 11' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires more than 5 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

West Crosswalk		
49 - 7	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is obstructed by a median with a vertical curb. Pushbutton is 5'10" from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 50" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires more than 5 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

West Crosswalk		
49 - 8	**Pushbutton Crossing Westborough**	Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 11.0% for a parallel approach (2.0% max).

State: -

Federal: 305.2

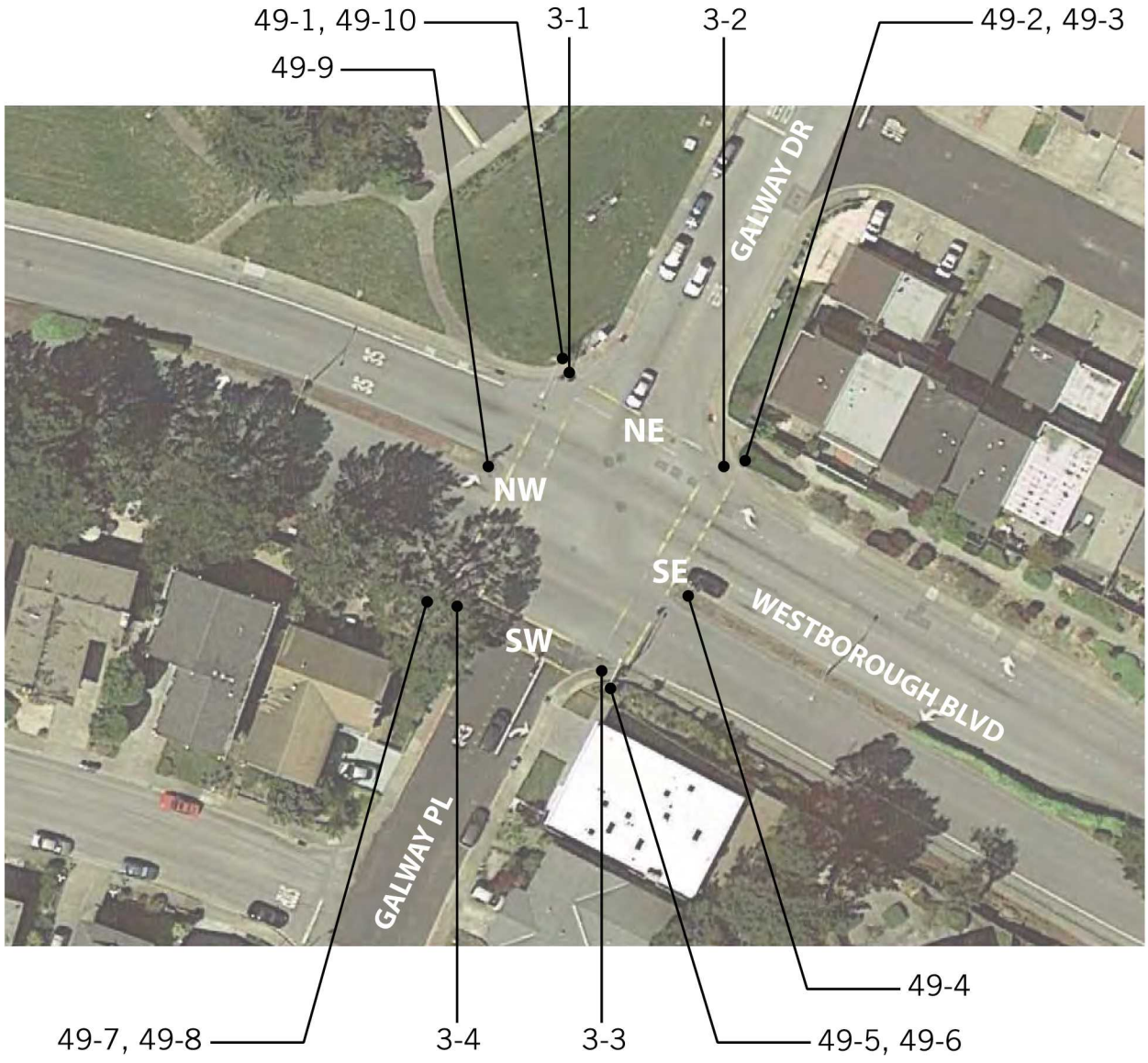
Relocate pedestrian pushbutton $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/3' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 094
WESTBOROUGH BLVD & GALWAY DR



Northeast Crosswalk

3 - 1 Curb Ramp — Priority:

Provide or relocate crossing or curb markings — $500

Notes: A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.

State: 1127B.5

Federal: 406.1

3 - 2 Curb Ramp — Priority:

Provide or relocate crossing or curb markings — $500

Notes: A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.

State: 1127B.5

Federal: 406.1

49 - 1 Pushbutton Crossing Galway — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 2.2% cross slope parallel approach (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northeast Crosswalk		
49 - 2	**Pushbutton Crossing Galway**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 11.9% parallel approach.	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
49 - 8	**Pushbutton Crossing Westborough**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 14% for a parallel approach (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

Northwest Crosswalk		
49 - 9	**Pushbutton Crossing Westborough**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide clear floor or ground space	$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is obstructed by a median with a vertical curb. Pushbutton is 5' from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).
State:	-
Federal:	305.3, 308
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 48-1/2" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

Northwest Crosswalk		
49 - 10	**Pushbutton Crossing Westborough**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.2% cross slope parallel approach (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk			
49 - 3	**Pushbutton Crossing Westborough**	Priority:	
Provide both vibrotactile and audible indicators			$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).		
State:	CAMUTCD 4E.11		
Federal:	MUTCD 4E.11		
Provide color coding indicator above pedestrian pushbutton			$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).		
State:	CBC 1117B.5.9		
Federal:	-		
Relocate pedestrian pushbutton			$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).		
State:	CAMUTCD 4E.08		
Federal:	MUTCD 4E.08		
49 - 4	**Pushbutton Crossing Westborough**	Priority:	
Provide both vibrotactile and audible indicators			$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).		
State:	CAMUTCD 4E.11		
Federal:	MUTCD 4E.11		
Provide clear floor or ground space			$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is obstructed by a median with a vertical curb. Pushbutton is 6' from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).		
State:	-		
Federal:	305.3, 308		

Southeast Crosswalk		
49 - 5	**Pushbutton Crossing Westborough**	Priority:

Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Raise or lower pushbutton height	$750
Notes:	The pushbutton is located at a height of 52" above the ground (42" min to 48" max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Regrade surface	$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 12.7% for a parallel approach.
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/3' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

Southwest Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	
3 - 4	**Curb Ramp**	Priority:
Provide or relocate crossing or curb markings		$500
Notes:	A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.	
State:	1127B.5	
Federal:	406.1	

Southwest Crosswalk		
49 - 6	**Pushbutton Crossing Galway**	Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 52" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 12.7% for a parallel approach (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

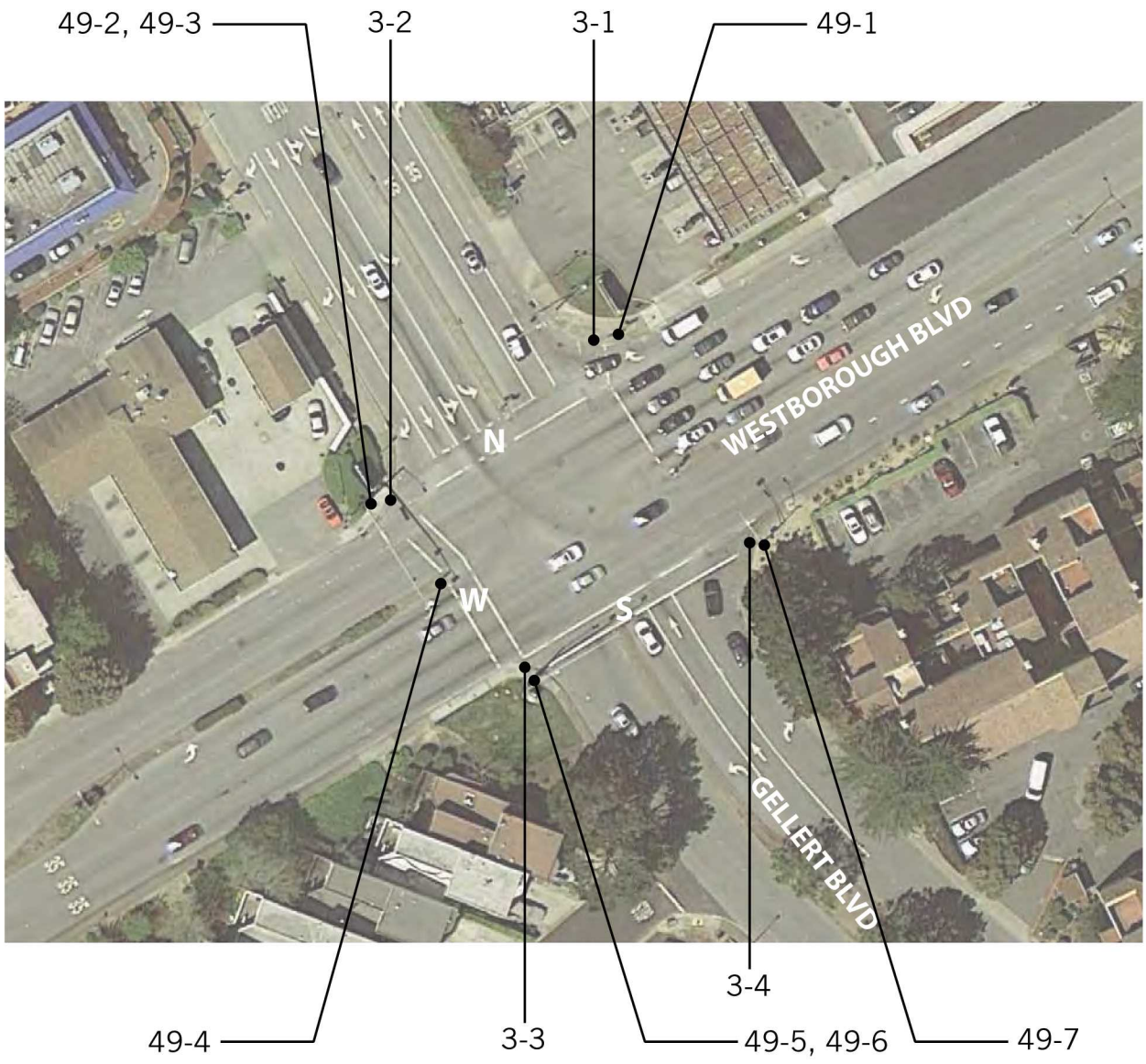
Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6' 4" from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southwest Crosswalk		
49 - 7	**Pushbutton Crossing Galway**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 14% for a parallel approach.	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 095
WESTBOROUGH BLVD & GELLERT BLVD



North Crosswalk

3 - 1 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Slope of curb ramp is 9.2% (8.33% max). Cross slope of curb ramp is 4.9% (2.0% max). Slope of north flared side is 19.5% (10% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 6.1% (5.0% max). A level landing is not provided. Slope of the top landing is 5.6 (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks. Grooved border is weathered and not distinguishable.

State: 1127B.5.5, 1127B.5.6

Federal: -

3 - 2 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Slope of one flared side is 11.6% (10% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: The grooved border is 11-1/4" (12" min).

State: 1127B.5.6

Federal: -

North Crosswalk		
49 - 1	**Pushbutton Crossing Gellert**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 7.7% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	Crosswalk makes a 45 degree turn several feet from the curb ramp. The pedestrian pushbutton is located over 5' from the main crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 2	**Pushbutton Crossing Gellert**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 6.6% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7' from the edge of the curb (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 6.2%. Slopes of west flared side is 12.3% (10% max). The space at the bottom of the ramp is 36" to the crosswalk line (48" by 48" min).	
State:	1127B.5.3, 1127B.5.4, 1127B.5.9	
Federal:	405.2, 405.3, 406.1, 406.3, 406.6	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 10.7% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 8.8%. Slopes of flared sides are 37.7% and 32.0% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. The grooved border does not extend the full width of the curb ramp on one side.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

South Crosswalk		
49 - 6	**Pushbutton Crossing Gellert**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 50" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located outside of the crosswalk line. The pedestrian pushbutton is located 6' 4" from the edge of the curb (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 7	**Pushbutton Crossing Gellert**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 55" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.4% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located more than 6' from the edge of the curb (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk

49 - 3 Pushbutton Crossing Westborough — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 6.6% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7' from the edge of the curb (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 4 Pushbutton Crossing Westborough — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide clear floor or ground space — $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton and the reach from the edge of the curb is 6' (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

West Crosswalk		
49 - 5	**Pushbutton Crossing Westborough**	Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 5.0% (2.0% max).

State: -

Federal: 305.2

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located 8-1/2' from the crosswalk line extended farthest from the intersection (5' max).The pedestrian pushbutton is located 6' 4" from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max). The two pedestrian signal devices on the same corner are located on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 096
GELLERT BLVD & MARBELLA DR

East Crosswalk

49 - 1 Pushbutton Crossing Marabella — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 39-1/2' above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/3' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 2 Pushbutton Crossing Marabella — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 39-1/2" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of one flared side is 17.1% (10% max). Slope of curb ramp is 12.7% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 12.4% (5.0% max). A level landing is not provided.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

North Crosswalk

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The space at the bottom of the ramp is in the bike traffic lane. There is a 1" change of level.

State: 1127B.5.9

Federal: 406.6, 406.7

Provide or relocate crossing or curb markings — $500

Notes: Space at the bottom of the ramp is not contained within the crosswalk markings.

State: 1127B.5.9

Federal: 406.6

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

49 - 7 Pushbutton Crossing Gellert — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 39-3/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

North Crosswalk		
49 - 8	**Pushbutton Crossing Gellert**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 9.7% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/3' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk

3 - 2 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 9.2% (5.0% max). A level landing is not provided. 2.6% slope.

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

3 - 3 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The space at the bottom of the ramp is in bike travel Lane. There is a 1/2" level change at pedestrian island.

State: 1127B.5.9

Federal: 406.6, 406.7

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 7.4% (5.0% max). Parallel curb ramp. Northern landing is 3.3%.

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide or relocate crossing or curb markings — $500

Notes: Space at the bottom of the ramp is not contained within the crosswalk markings.

State: 1127B.5.9

Federal: 406.6

Repair surface — $250

Notes: Surface of the ramp is not free of level changes. There is 1/2" level change.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

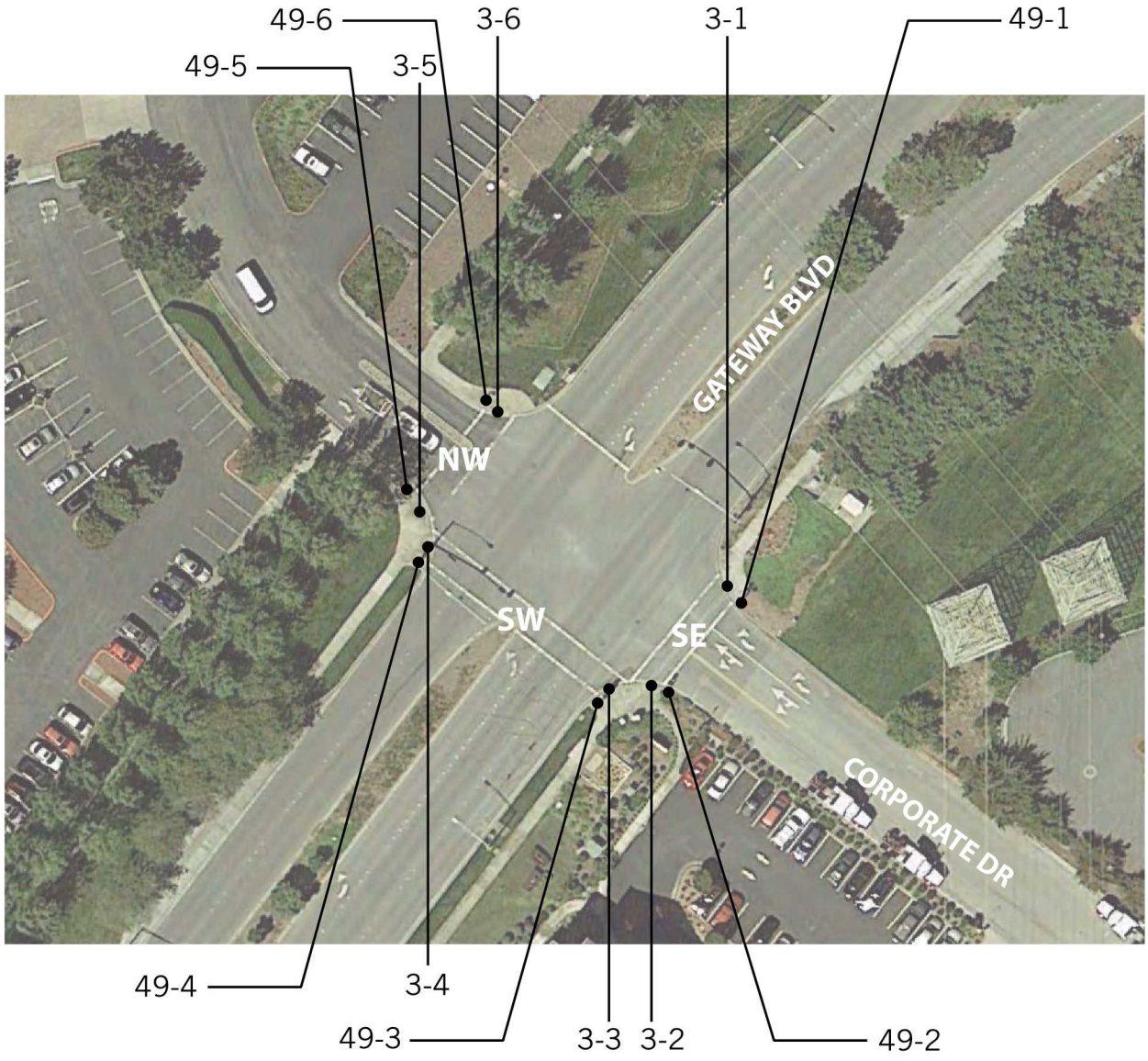
South Crosswalk		
49 - 3	**Pushbutton Crossing Gellert**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max). The pedestrian pushbutton is located 9-3/4' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 4	**Pushbutton Crossing Gellert**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 5	**Pushbutton Crossing Marabella**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
49 - 6	**Pushbutton Crossing Marabella**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 7-1/3' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max). The pedestrian pushbutton is located 8-1/2' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 099
CORPORATE DR & GATEWAY BLVD



Northwest Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 8.8% and the lower ramp slope coming up from the gutter is 9.1% (8.33% max). Slopes of flared sides are 11.4% and 16.6% (10% max). Width of ramp, not including flared sides, tapers from 48" down to 46" at the top grooved border (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.1% (5.0% max). Slope of the top landing is 3.6% and the slope of the top grooves is 6.4% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Top grooved border is 5" wide, and the side grooves are 10-1/4" and 10" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

Northwest Crosswalk		
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 9.8% and the lower ramp slope coming up from the gutter is 18.7% (8.33% max). Slopes of flared sides are 13.3% and 25.0% (10% max). Cross slope of curb ramp is 3.7% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.6% (5.0% max). Slope of the top landing is 5.7% and the slope of the top grooves is 9.3% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Top grooved border is 7" wide and the side grooves are 7-1/4" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

Northwest Crosswalk

49 - 5 Pushbutton Crossing Corporate — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 8.4% (2.0% max). The curb ramp flared side is located in the 30" min by 48" min clear space.

State: -

Federal: 305.2

49 - 6 Pushbutton Crossing Corporate — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 4.3% (2.0% max).

State: -

Federal: 305.2

Southeast Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 10.9% and the lower ramp slope coming up from the gutter is 17.8% (8.33% max). Slopes of flared sides are 15.2% and 17.4% (10% max). Width of ramp, not including flared sides, tapers from 48" down to 34-1/2" at the top grooved border (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.1% (5.0% max). Slope of the top landing is 4.7% to 5.3% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Southeast Crosswalk

3 - 2 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Slope of curb ramp is 8.5% and the lower ramp slope coming up from the gutter is 18.2% (8.33% max). Slopes of flared sides are 10.8% and 19.0% (10% max). Width of ramp, not including flared sides, tapers from 48" down to 33" at the top grooved border (48" min).

State: 1127B.5.2, 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 5.9% (5.0% max). Slope of the top landing is 2.8% to 4.8% and the slope of the top 12" grooves is 7.9% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

49 - 1 Pushbutton Crossing Corporate — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 5.0% (2.0% max). The curb ramp flared side is located in the 30" min by 48" min clear space.

State: -

Federal: 305.2

Southeast Crosswalk		
49 - 2	**Pushbutton Crossing Corporate**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.4% (2.0% max).	
State:	-	
Federal:	305.2	

Southwest Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 9.1% and the lower ramp slope coming up from the gutter is 15.2% (8.33% max). Slopes of flared sides are 14.3% and 22.0% (10% max). Cross slope of curb ramp is 3.0% (2.0% max). Width of ramp, not including flared sides, tapers from 48" down to 28-1/4" at the top grooved border (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 6.2% (5.0% max). Slope of the top landing is 2.9% to 3.3% and the slope of the top 12" grooves is 4.5% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

Southwest Crosswalk		
3 - 4	**Curb Ramp**	Priority:

Install, replace or modify curb ramp	$2,500
Notes:	Slope of curb ramp is 8.7% and the lower ramp slope coming up from the gutter is 12.6% (8.33% max). Slopes of flared sides are 15.3% and 21.1% (10% max). Cross slope of curb ramp is 4.9% (2.0% max). Width of ramp, not including flared sides, tapers from 48" down to 43" at the top grooved border (48" min).
State:	1127B.5.2, 1127B.5.3, 1127B.5.4
Federal:	405.2, 405.3, 406.1, 406.3
Provide detectable warning strip	$1,000
Notes:	A detectable warning (truncated domes) is not provided.
State:	1127B.5.7, IR11B-4
Federal:	-
Provide level landing	$250
Notes:	Counter slope at the base of the curb ramp is 10.3% (5.0% max). Slope of the top landing is 6.9% and the slope of the top grooves is 7.2% (2.0% max).
State:	1127B.5.3, 1127B.5.4
Federal:	406.2
Provide surface texturing	$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Top grooved border is 5" wide, and the side grooves are 8-1/2" and 9" wide (12" min width with grooves 3/4" on center).
State:	1127B.5.5, 1127B.5.6
Federal:	-

Southwest Crosswalk		
49 - 3	**Pushbutton Crossing Gateway**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.1 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 92 feet.
The distance from pushbutton to face of curb is 5.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 22.5 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 5.6% (2.0% max). The curb ramp flared side is located in the 30" min by 48" min clear space.

State: -

Federal: 305.2

Southwest Crosswalk		
49 - 4	**Pushbutton Crossing Gateway**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 4.1 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.4 feet per second crossing time (3 feet per second max).

The crosswalk distance is 92 feet.
The distance from pushbutton to face of curb is 8.5 feet.
The length of the WALK interval is 7 seconds.
The flashing DON'T WALK and the buffer is 22.5 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

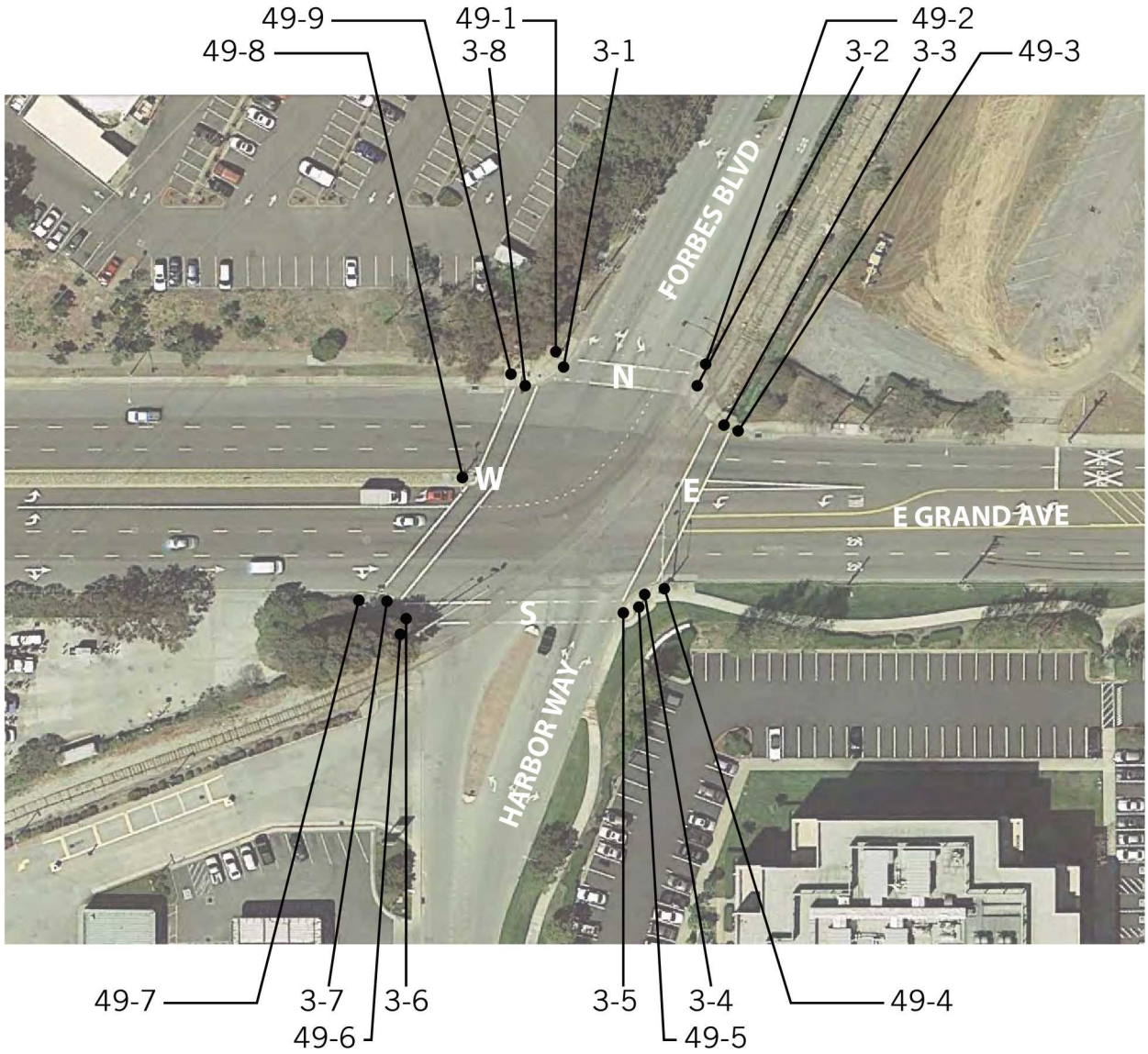
Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 3.4% (2.0% max). There is a utility cover in the 30" min by 48" min clear space with a 1/2" change of level (1/4" max).

State: -

Federal: 305.2

INTERSECTION 101
FORBES BLVD & E GRAND AVE



East Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 24" deep (48" by 48" min). Counter slope at the base of the curb ramp is 8.4% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 9" wide (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip between the street surface and the gutter.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

East Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 10.4% (5.0% max). Slope of the top landing is 2.4% in the grooved border (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	There is a traffic signal cover in the grooved border. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip increasing to 1-1/2" at the sides of the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

East Crosswalk		
49 - 3	**Pushbutton Crossing Grand**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.9% (2.0% max).	
State:	-	
Federal:	305.2	

East Crosswalk		
49 - 4	**Pushbutton Crossing Grand**	Priority:
Adjust signal timing or install pushbutton		$1,000
Notes:	The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	

North Crosswalk

3 - 1 Curb Ramp — Priority:

Provide level landing — $250

Notes: Slope of the top landing is 2.6% in the grooved border (2.0% max). Counter slope at the base of the curb ramp is 5.3% (5.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: A one foot wide grooved border extending the full width and depth of the curb ramp is not provided. There is a traffic signal panel in the grooved border.

State: 1127B.5.6

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 2 Curb Ramp — Priority:

Provide or relocate crossing or curb markings — $500

Notes: A curb ramp is not provided at the corner of a street intersection where a pedestrian sidewalk crosses the curb.

State: 1127B.5

Federal: 406.1

North Crosswalk		
49 - 1	**Pushbutton Crossing Forbes**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.2% (2.0% max).	
State:	-	
Federal:	305.2	

North Crosswalk		
49 - 2	**Pushbutton Crossing Forbes**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 17" from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max). The pedestrian pushbutton is located 10' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 43" deep(48" by 48" min). Slope of the top landing is 3.0% (2.0% max). Counter slope at the base of the curb ramp is 8.8% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip increasing to 1-1/2" at the edges of the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 22% at the base (8.33% max). The slope of flared side is 12.5% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 36" deep (48" by 48" min). Slope of the top landing is 3.4% (2.0% max). Counter slope at the base of the curb ramp is 6.7% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 10" wide (12" min width with grooves 3/4" on center). There is a traffic signal cover in the grooved border. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	Surface of the ramp is not free of level changes. There is a 1/4" surface level change at the traffic signal cover.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
49 - 5	**Pushbutton Crossing Harbor Way**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 48-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 4% (2.0% max).	
State:	-	
Federal:	305.2	

South Crosswalk		
49 - 6	**Pushbutton Crossing Harbor Way**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 49-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
3 - 7	**Curb Ramp**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.0% and 4.8% in the grooved border (2.0% max). Counter slope at the base of the curb ramp is 6.8% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. Grooved border is 10" wide and is only present at the top of the curb ramp (12" min width with grooves 3/4" on center). There is a traffic signal cover in the grooved border.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1-4" lip between the back of the curb and the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

West Crosswalk

3 - 8 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 6.2% (5.0% max). Slope of the top landing is 3.2% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: A one foot wide grooved border does not extend the full width and depth of the curb ramp due to concrete pad for fire hydrant. Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

49 - 7 Pushbutton Crossing Grand — Priority:

Provide a parallel pushbutton control face — $750

Notes: The control face of the pedestrian pushbutton face is not parallel to the direction of the crosswalk it serves.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

West Crosswalk

49 - 8 Pushbutton Crossing Grand — Priority:

Provide clear floor or ground space — $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is 8' from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

49 - 9 Pushbutton Crossing Grand — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

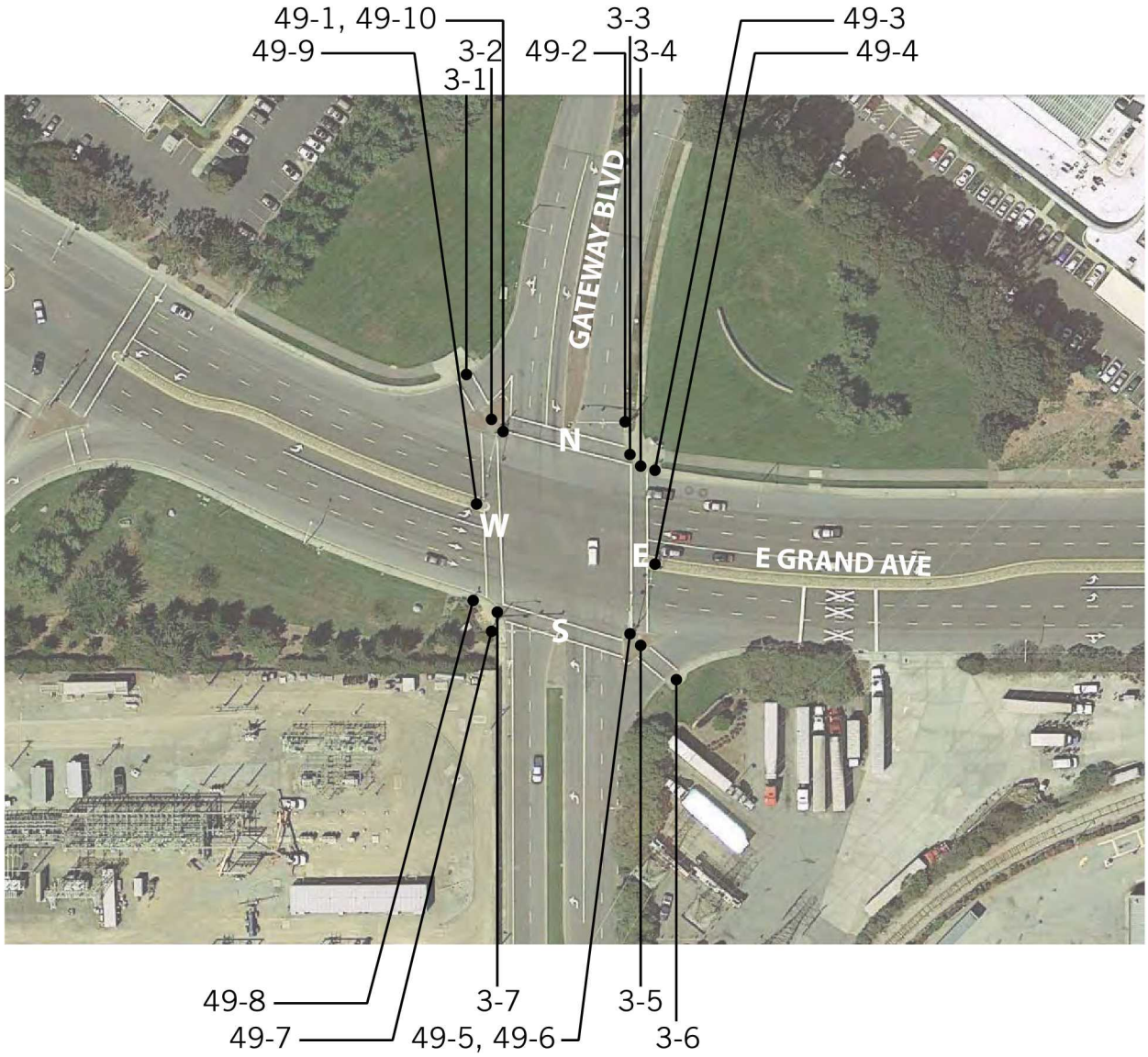
Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 49-1/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 102
GATEWAY BLVD & E GRAND AVE



East Crosswalk

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 14.0% and 20.0% (10% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 6.8% (5.0% max). Slope of the top landing is 2.5% in the grooved border (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/4" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

49 - 3 Pushbutton Crossing Grand — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

East Crosswalk		
49 - 4	**Pushbutton Crossing Grand**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is located 8' from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	

East Crosswalk		
49 - 5	**Pushbutton Crossing Grand**	Priority:

Install sign on the pushbutton	$250
Notes:	The sign for the pushbutton has an arrow pointing in the wrong direction.
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08
Provide both vibrotactile and audible indicators	$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).
State:	CAMUTCD 4E.11
Federal:	MUTCD 4E.11
Provide color coding indicator above pedestrian pushbutton	$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).
State:	CBC 1117B.5.9
Federal:	-
Regrade surface	$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.9% (2.0% max).
State:	-
Federal:	305.2
Relocate pedestrian pushbutton	$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).
State:	CAMUTCD 4E.08
Federal:	MUTCD 4E.08

North Crosswalk

3 - 1 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared side is 11.3% (10% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Slope of the top landing is 2.8% at the grooved border (2.0% max). Counter slope at the base of the curb ramp is 5.5% (5.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

3 - 2 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

North Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Width of ramp, not including flared sides, is 43" at the top of the ramp (48" min). The slope of flared side is 15.7% (10% max).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 6.2% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	Surface of the ramp is not free of level changes. There is a 1/2" level change at the utility cover in the landing.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

North Crosswalk		
49 - 1	**Pushbutton Crossing Gateway**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. There is a 1" change of level at the utility cover in the clear space of the pushbutton (30" min by 48" min clear space with a 2.0% max slope).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 7.8% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 2	**Pushbutton Crossing Gateway**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 45" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 16' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk

3 - 5 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Repair surface — $250

Notes: The pedestrian island has deteriorated asphalt with level changes in the path of travel. There is a 3/4" level change between the gutter and the street surface (1/4" max).

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 6 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Slope of the top landing is 2.7% and 4.8% in the grooved border (2.0% max).

State: 1127B.5.4

Federal: -

Provide surface texturing — $1,000

Notes: Grooved border is 10-1/2" wide (12" min width with grooves 3/4" on center). There is a 1" level change and 3/4" gap in the expansion joint in the top of the grooved border. Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp. There is a 3/4" by 2" crack that is 1" deep in the landing.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

South Crosswalk

3 - 7 Curb Ramp — Priority:

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Slope of the top landing is 2.3%, and the slope of the grooved border is 3.7 (2.0% max).

State: 1127B.5.4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp. There is a crack at the base of the ramp with a 1/4" change of level.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

49 - 6 Pushbutton Crossing Gateway — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 3.8% (2.0% max).

State: -

Federal: 305.2

South Crosswalk		
49 - 7	**Pushbutton Crossing Gateway**	Priority:
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 52" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 2.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 10' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk

49 - 8 Pushbutton Crossing Grand — Priority:

Relocate pedestrian pushbutton — $75,000

Notes: The pedestrian pushbutton is located 8-1/2' from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 9 Pushbutton Crossing Grand — Priority:

Provide clear floor or ground space — $1,000

Notes: A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is located 7-1/2' from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).

State: -

Federal: 305.3, 308

Raise or lower pushbutton height — $750

Notes: The pushbutton is located at a height of 50" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

49 - 10 Pushbutton Crossing Grand — Priority:

Regrade surface — $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 10.6% (2.0% max).

State: -

Federal: 305.2

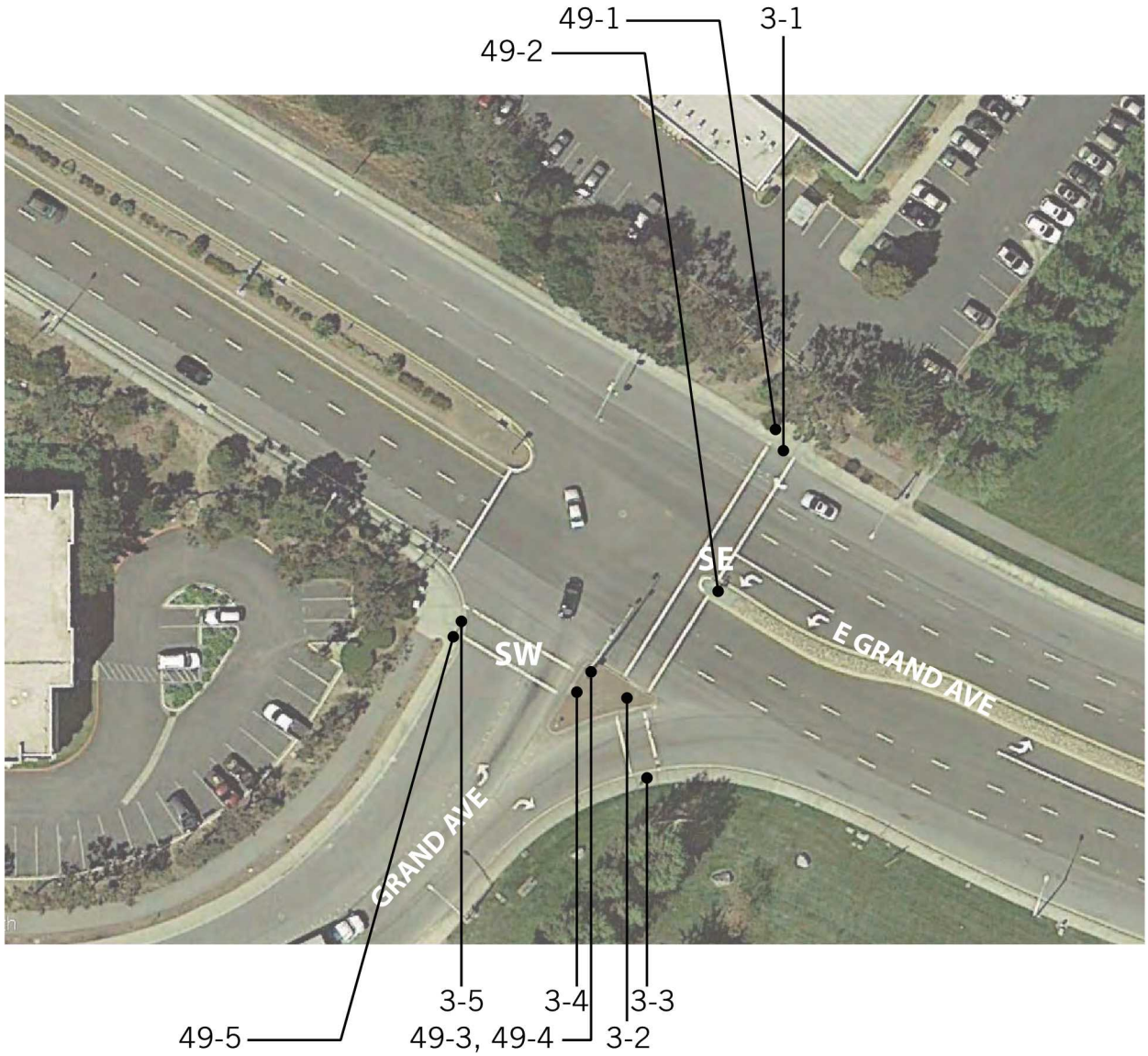
Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 103
GRAND AVE & E GRAND AVE



Southeast Crosswalk

3 - 1 Curb Ramp

Priority:

Install, replace or modify curb ramp $2,500

Notes: Cross slope of curb ramp is 2.2% (2.0% max). The slope of flared sides are 14.4% and 30.4% (10% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing $250

Notes: Slope of the top landing is 2.3%, and 4.0% in the grooved border (2.0% max). Counter slope at the base of the curb ramp is 11.0% (5.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing $1,000

Notes: Grooved border is 11" wide (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

49 - 1 Pushbutton Crossing E Grand

Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 2.9% (2.0% max).

State: -

Federal: 305.2

Southeast Crosswalk			
49 - 2	**Pushbutton Crossing E Grand**	Priority:	
Provide both vibrotactile and audible indicators			$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).		
State:	CAMUTCD 4E.11		
Federal:	MUTCD 4E.11		
Provide clear floor or ground space			$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is 7' from the median curb edge (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).		
State:	-		
Federal:	305.3, 308		
Provide color coding indicator above pedestrian pushbutton			$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).		
State:	CBC 1117B.5.9		
Federal:	-		
Raise or lower pushbutton height			$750
Notes:	The pushbutton is located at a height of 49" above the ground (42" min to 48" max).		
State:	CAMUTCD 4E.08		
Federal:	MUTCD 4E.08		

Southeast Crosswalk			
49 - 3	**Pushbutton Crossing E Grand**	Priority:	
Provide both vibrotactile and audible indicators			$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).		
State:	CAMUTCD 4E.11		
Federal:	MUTCD 4E.11		
Provide color coding indicator above pedestrian pushbutton			$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).		
State:	CBC 1117B.5.9		
Federal:	-		
Regrade surface			$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.0% (2.0% max).		
State:	-		
Federal:	305.2		
Relocate pedestrian pushbutton			$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 11' from the crosswalk line extended farthest from the intersection (5' max).		
State:	CAMUTCD 4E.08		
Federal:	MUTCD 4E.08		

Southwest Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Width of pedestrian pass through is 40" (48" min). Cross slope of the pedestrian pass through is 3.4% (2.0% max).	
State:	1127B.5.2, 1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Bottom landing of the parallel curb ramp has a slope of 6.1% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of one parallel landing is 2.4% in the grooved border. Slope of the second parallel landing is 12.3% (2.0% max). Counter slope at the base of the curb ramp is 6.8% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 11" wide (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	There is a surface level change at the asphalt repair around the utility cover (1/4" max).	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

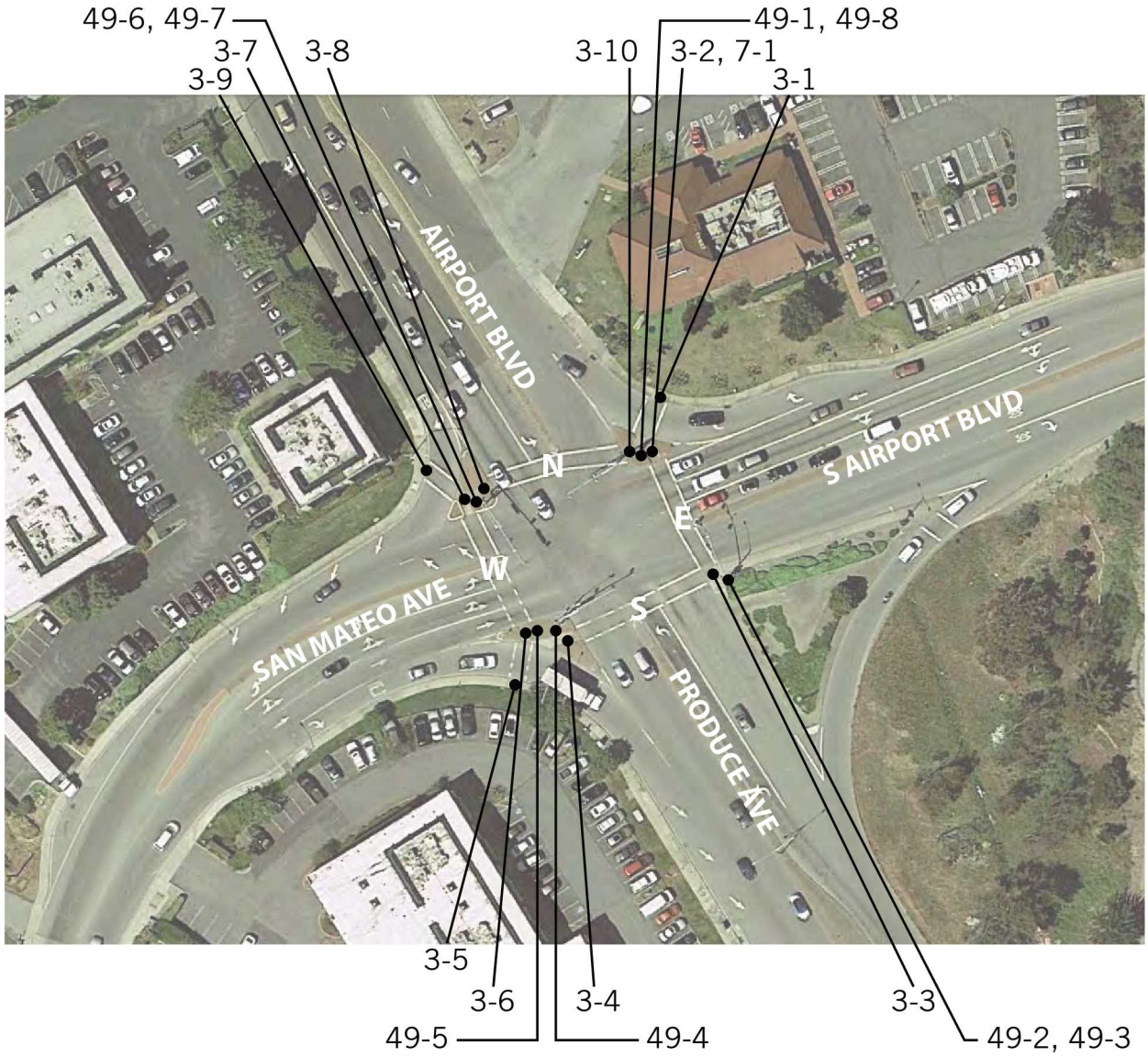
Southwest Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared side is 10.2% (10% max). Slope of curb ramp is 12.9% (8.33% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide a firm, stable and slip resistant surface		$5,000
Notes:	Surface is not firm, stable and slip-resistant. The surface is deteriorated concrete.	
State:	1124B.1	
Federal:	302.01	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border extending the full width and depth of the curb ramp is not provided. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

Southwest Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared side is 21.0% (10% max). The grooved border is within the flare. Cross slope of curb ramp is 8.0% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 9.4% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter at the base of the curb ramp and the street surface is not flush and free of level changes. There is a 2" gap between the asphalt and the concrete.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southwest Crosswalk		
49 - 4	**Pushbutton Crossing Grand**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 48-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 8.2% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southwest Crosswalk		
49 - 5	**Pushbutton Crossing Grand**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 6.9% (2.0% max).	
State:	-	
Federal:	305.2	

INTERSECTION 104
PRODUCE AVE & SAN MATEO AVE



East Crosswalk

3 - 2 Curb Ramp — Priority:

Repair surface — $250

Notes: There is a level change of 1/4" at the manhole cover in the pedestrian island (1/4" max).

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

7 - 1 Hazard — Priority:

Replace or reorient grate — $1,500

Notes: There is a 3/4" to 1" opening in the manhole cover in the pedestrian island (1/2" max).

State: 1133B.7.2

Federal: 302.3

49 - 1 Pushbutton Crossing S Airport — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton — $75,000

Notes: The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 9-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

East Crosswalk		
49 - 2	**Pushbutton Crossing S Airport**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 2.4% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 9-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk

3 - 1 Pushbutton Crossing Airport

Priority:

Install, replace or modify curb ramp $2,500

Notes: The slope of flared sides are 24.1% and 28.7% (10% max). Slope of curb ramp is 13.7% (8.33% max). Width of ramp, not including flared sides, is 32" (48" min).

State: 1127B.5.2, 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing $250

Notes: Counter slope at the base of the curb ramp is 6.9% (5.0% max). The top landing is 12" deep (48" by 48" min). Slope of the top landing is 11.4% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing $1,000

Notes: Grooved border is 3" wide (12" min width with grooves 3/4" on center). There is a grooved border on the curb of the curb ramp. Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

Repair surface $250

Notes: Surface of the ramp is not free of level changes. Damaged pavement, measuring 1" by 5", is 1/2" deep.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 8 Curb Ramp

Priority:

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Repair surface $250

Notes: There is a 3/4" level change between the asphalt overlay and the pedestrian island (1/4" max).

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

North Crosswalk

3 - 9 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 16.1% and 24% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 5.5% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: The top landing is 41-1/2" deep (48" by 48" min). Slope of the top landing is 6.5% (2.0% max).

State: 1127B.5.4

Federal: -

Provide surface texturing — $1,000

Notes: Grooved border is 5" wide (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

Repair surface — $250

Notes: The transition from the street to the gutter at the base of the curb ramp is not flush and free of level changes. There is a 1/2" level change between the gutter and the street surface.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 10 Pushbutton Crossing Airport — Priority:

Install, replace or modify curb ramp — $2,500

Notes: Slope of pedestrian island is 7.0% (5.0% max). Cross slope of the pedestrian island is up to 4.3% (2.0% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Repair surface — $250

Notes: There is a 3/4" level change from the pedestrian island to the street surface (1/4" max).

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

North Crosswalk		
49 - 7	**Pushbutton Crossing Airport**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.9% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 14' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 7 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

North Crosswalk		
49 - 8	**Pushbutton Crossing Airport**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 6.1% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 8-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk

3 - 3 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 41.4% and 28.7% (10% max). Cross slope of curb ramp is 2.5% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Slope of the top landing is 2.3% (2.0% max).

State: 1127B.5.4

Federal: -

Provide surface texturing — $1,000

Notes: Grooved border is 6" wide (12" min width with grooves 3/4" on center).

State: 1127B.5.6

Federal: -

Repair surface — $250

Notes: Surface of the ramp is not free of level changes. There is a 1/2" level change from the asphalt overlay to the curb ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The running slope of the pedestrian island is up to 10.1 (5.0% max) and a cross slope of up to 9.6% (2.0% max).

State: 1127B.5.3

Federal: 405.2, 405.3, 406.1

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the pedestrian island at Produce Ave. is 5.1% (5.0% max).

State: 1127B.5.3

Federal: 406.2

South Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 22.6% and 15.5% (8.33% max with a landing less than 48" deep). Slope of curb ramp is 11.4% (8.33% max). Cross slope of curb ramp is 2.9% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	No landing provided. Counter slope at the base of the curb ramp is 13.9% (5.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Grooved border is 8-1/2" wide (12" min width with grooves 3/4" on center).	
State:	1127B.5.6	
Federal:	-	

South Crosswalk

49 - 3 Pushbutton Crossing Produce

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 78 feet.
The distance from pushbutton to face of curb is 11 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 22 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk		
49 - 3	**Pushbutton Crossing Produce**	Priority:
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 2.7% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart). The pedestrian pushbutton is located 11' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
49 - 4	**Pushbutton Crossing Produce**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 3.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 3.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 78 feet.
The distance from pushbutton to face of curb is 10 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 22 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-3 and 49-4.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The clear floor or ground space in front of the pushbutton has a slope of 10.0% (2.0% max).

State: -

Federal: 305.2

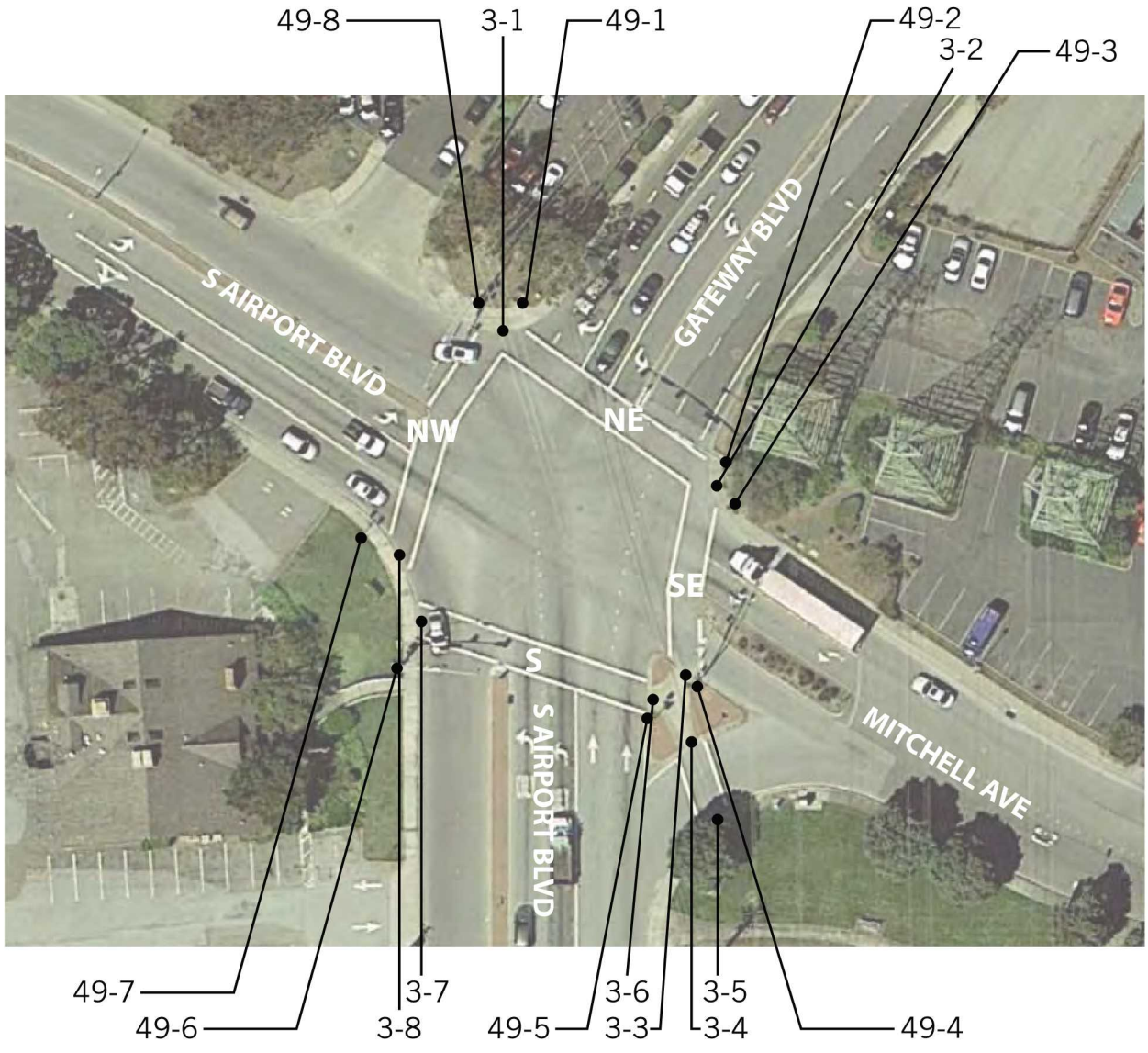
South Crosswalk		
49 - 4	**Pushbutton Crossing Produce**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 10' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

West Crosswalk		
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of the pedestrian island is 2.6% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Repair surface		$250
Notes:	There is a 1" level change from the asphalt overlay to the pedestrian island (1/4" max).	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	
3 - 7	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of the pedestrian island is 4.0% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Repair surface		$250
Notes:	There is a 1-1/2" level change between the asphalt overlay and the pedestrian island (1/4" max). There is a 1" opening in the manhole cover along the path of travel (1/2" max).	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

West Crosswalk		
49 - 5	**Pushbutton Crossing San Mateo**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 3.0% (2.0% max).	
State:	-	
Federal:	305.2	

West Crosswalk		
49 - 6	**Pushbutton Crossing San Mateo**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Regrade surface		$1,000
Notes:	The clear floor or ground space in front of the pushbutton has a slope of 5.5% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

INTERSECTION 105
GATEWAY BLVD & MITCHELL AVE



Northeast Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 12% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.1% (5.0% max). Slope of the top landing is 5.6% (2.0% max). Slope of grooved border in landing 7.9.The landing top landing is 47" by 48" (48" by 48	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 13.4% and 10.7% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 3% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 13.6% (5.0% max). Slope of the top landing is 6.6% (2.0% max). The landing top landing is 42" by 48" (48" by 48" min) including grooved border.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk

49 - 1 Pushbutton Crossing Gateway Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 5.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 4.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 95 feet.
The distance from pushbutton to face of curb is 11.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 17 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 52" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northeast Crosswalk		
49 - 1	**Pushbutton Crossing Gateway**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 9-1/2 feet from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northeast Crosswalk

49 - 2 Pushbutton Crossing Gateway

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 5.6 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 4.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 95 feet.
The distance from pushbutton to face of curb is 10 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 17 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-1 and 49-2.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located 6-7/8' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northwest Crosswalk		
3 - 8	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 9.7% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 2.2% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 6.5% (5.0% max). Slope of the top of one landing is 2.6% (2.0% max). The other landing is 26" by 48" (48" by 48" min).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide or relocate crossing or curb markings		$500
Notes:	Curb ramp (excluding flared sides) is not completely inside of marked crossing.	
State:	1129B.5.1	
Federal:	406.5	
Provide surface texturing		$1,000
Notes:	A utility cover is in the grooved border (12" min width with grooves 3/4" on center). Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	

Northwest Crosswalk		
49 - 7	**Pushbutton Crossing Airport**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 5.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 4.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 89 feet.
The distance from pushbutton to face of curb is 16.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 17 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-7 and 49-8.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Northwest Crosswalk		
49 - 7	**Pushbutton Crossing Airport**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.8% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 7' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Northwest Crosswalk		
49 - 8	**Pushbutton Crossing Airport**	Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 5.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 4.6 feet per second crossing time (3 feet per second max).

The crosswalk distance is 89 feet.
The distance from pushbutton to face of curb is 11.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 17 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-7 and 49-8.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 3.4% (2.0% max).

State: -

Federal: 305.2

Northwest Crosswalk		
49 - 8	**Pushbutton Crossing Airport**	Priority:
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 10' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 6	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 21.9% and 23%(10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
3 - 7	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of one flared side is 10.3% (8.33% max with a landing less than 48" deep).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8% (5.0% max). Slope of the top of one landing is 2.4% (2.0% max). The other landing is 26" by 48" (48" by 48" min).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	

South Crosswalk

49 - 5 Pushbutton Crossing Airport

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 5.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 4.3 feet per second crossing time (3 feet per second max).

The crosswalk distance is 88 feet.
The distance from pushbutton to face of curb is 7.5 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 17 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-5 and 49-6.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 26.8% (2.0% max).

State: -

Federal: 305.2

South Crosswalk

49 - 6 Pushbutton Crossing Airport

Priority:

Adjust pedestrian crossing time at signal $1,000

Notes: The flashing DON'T WALK and signal buffer allows for a 5.2 feet per second crossing time (3.5 feet per second max) and the length of the WALK and DON'T WALK interval allows for a 4.8 feet per second crossing time (3 feet per second max).

The crosswalk distance is 88 feet.
The distance from pushbutton to face of curb is 18 feet.
The length of the WALK interval is 5 seconds.
The flashing DON'T WALK and the buffer is 17 seconds.

State: CAMUTCD 4E.06

Federal: MUTCD 4E.06

Adjust signal timing or install pushbutton $1,000

Notes: The pedestrian clearance time is only sufficient to cross from the curb or shoulder to the median. The pedestrian signals at this intersection are pedestrian actuated. An additional pedestrian detector is not provided in the median for crossing between pushbutton 49-5 and 49-6.

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 40" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

South Crosswalk		
49 - 6	**Pushbutton Crossing Airport**	Priority:
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.6% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 11-1/2' from the crosswalk line extended farthest from the intersection (5' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk

3 - 3 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 18.5 and 22.3% (10% max). Width of ramp, not including flared sides, is 47" (48" min).

State: 1127B.5.2, 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface — $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

3 - 4 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of flared sides are 14.3% and 22.9% (10% max). Width of ramp, not including flared sides, is 47" (48" min).

State: 1127B.5.2, 1127B.5.3, 1127B.5.4

Federal: 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide surface texturing — $1,000

Notes: A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

Southeast Crosswalk

3 - 5 Curb Ramp — Priority:

Install, replace or modify curb ramp — $2,500

Notes: The slope of one flared side is 11.2% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 3.2% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip — $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing — $250

Notes: Counter slope at the base of the curb ramp is 7.1% (5.0% max). Slope of the flared side landings are 5.3% and 4% (2.0% max).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing — $1,000

Notes: A one foot wide grooved border that extends the full width and depth of the curb ramp, with grooves approximately 3/4" on center, is not provided on the sidewalk surface. Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5, 1127B.5.6

Federal: -

49 - 3 Pushbutton Crossing Mitchell — Priority:

Provide both vibrotactile and audible indicators — $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton — $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Relocate pedestrian pushbutton — $75,000

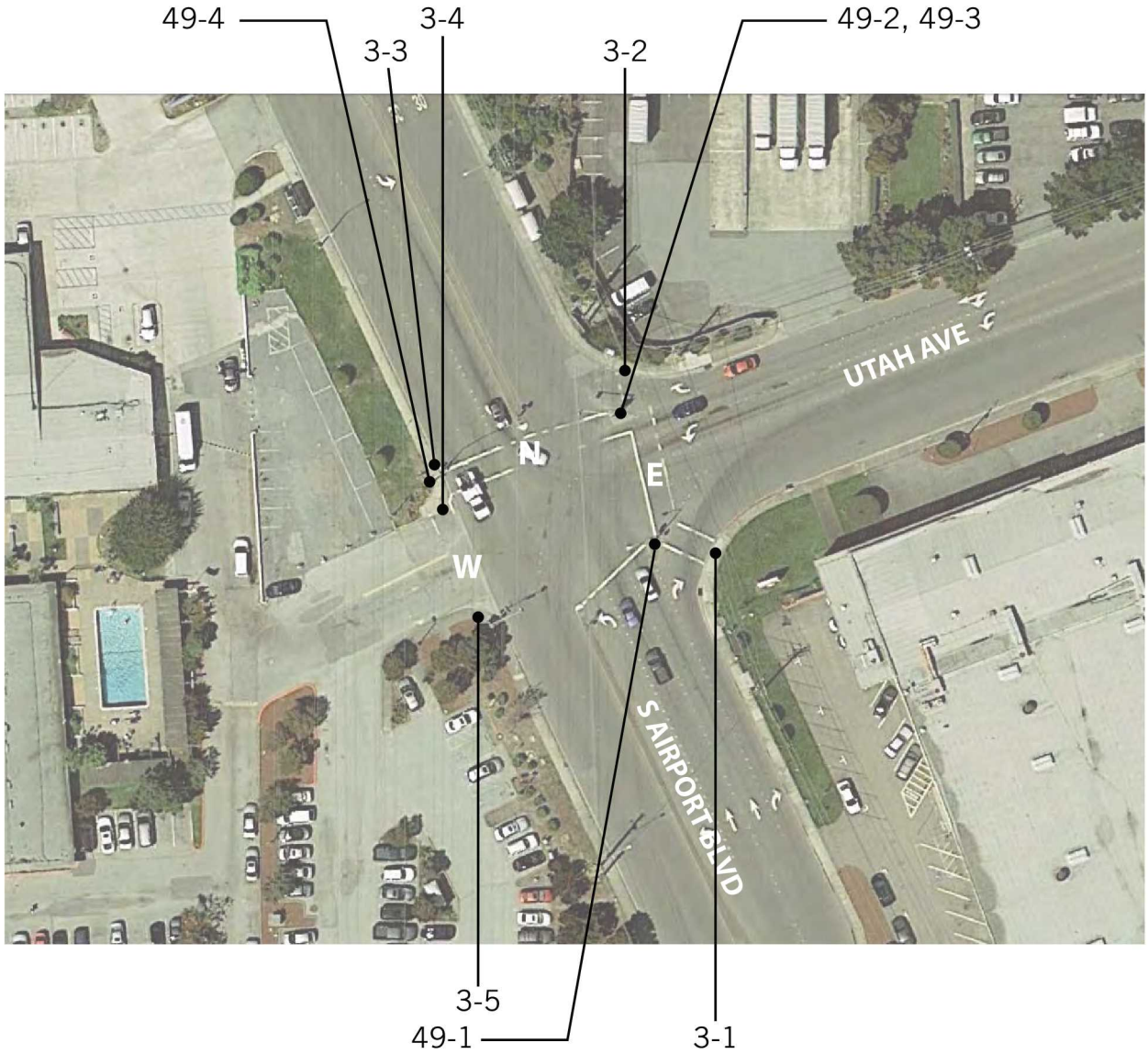
Notes: The pedestrian pushbutton is located 6-1/2' from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Southeast Crosswalk		
49 - 4	**Pushbutton Crossing Mitchell**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 13.8% (2.0% max).	
State:	-	
Federal:	305.2	

INTERSECTION 106
S AIRPORT BLVD & UTAH AVE



East Crosswalk		
3 - 1	**Pushbutton Crossing Utah**	Priority:
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 8.5% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. The grooved border does not extend the full width and depth of the curb ramp due to asphalt repair.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp. There is up to a 1" change of level at the uneven asphalt patch.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

East Crosswalk		
49 - 1	**Pushbutton Crossing Utah**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is 42" from a 2" curb (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	

East Crosswalk		
49 - 2	**Pushbutton Crossing Utah**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The pushbutton is 44" from a 2" curb (24" max reach at 46" max above the ground for a parallel approach or 25" max reach at 44" above the ground for a front approach).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Bottom landing of the parallel curb ramp has a slope of 4.2% (2.0% max). The slope of flared sides are 12.5% and 14.6% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.8% (5.0% max). Landings of the parallel curb ramp have multiple level changes due to asphalt patch and traffic signal covers.	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border does not extend the full width and depth of the curb ramp due to asphalt repair.	
State:	1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp. There are multiple level changes on the curb ramp due to an uneven asphalt repair.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

North Crosswalk		
3 - 3	**Pushbutton Crossing Airport**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Bottom landing of the parallel curb ramp has a slope of 6.1% (2.0% max). The slope of flared sides are 15.1% and 9.4% (8.33% max with a landing less than 48" deep). Built-up curb ramp projects into traffic lanes.	
State:	1127B.5.1, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3, 406.6	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 6.0% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide or relocate crossing or curb markings		$500
Notes:	Curb ramp (excluding flared sides) is not completely inside of marked crossing.	
State:	1129B.5.1	
Federal:	406.5	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

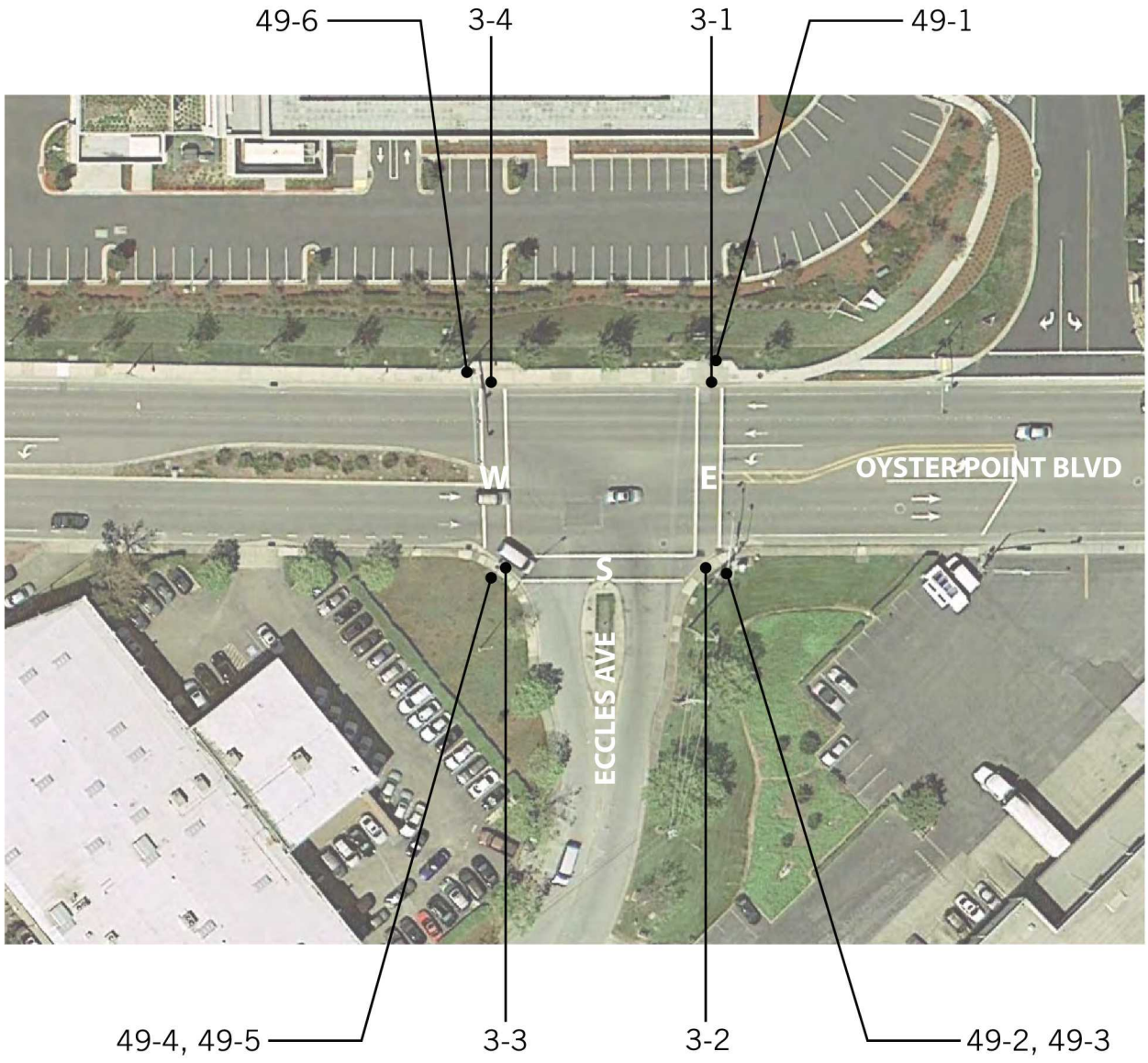
North Crosswalk		
49 - 3	**Pushbutton Crossing Airport**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The 30" min by 48" min space in front of the pushbutton includes a 2" curb and the street surface outside the crosswalk markings (30" min by 48" min clear space with a 2.0% max slope).	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 40-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The two pedestrian signal devices on the same corner are on the same pole (10' min apart).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

North Crosswalk		
49 - 4	**Pushbutton Crossing Airport**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 37-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Replace pushbutton		$1,000
Notes:	The operating force of the push button requires 6 lbs of force (5 lbs max).	
State:	-	
Federal:	309.4	

West Crosswalk		
3 - 4	**Pushbutton Crossing Utah**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 26.8% and 22.6% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	No landing provided.	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks. A one foot wide grooved border does not extend the full width and depth of the curb ramp due to an asphalt repair, and a 4" level change from the damaged grooved border to dirt.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

West Crosswalk		
3 - 5	**Pushbutton Crossing Utah**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	The slope of flared sides are 16.1% and 13.1% (8.33% max with a landing less than 48" deep). Cross slope of curb ramp is 5.1% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide an accessible path of travel		$0
Notes:	An accessible route to the curb ramp is not provided. The path of travel is reduced to 19" for 1 foot due to a utility pole.	
State:	-	
Federal:	206.2	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	No landing provided.	
State:	1127B.5.4	
Federal:	-	
Provide or relocate crossing or curb markings		$500
Notes:	There are no crosswalk markings for this crossing.	
State:	1129B.5.1	
Federal:	406.5	
Provide surface texturing		$1,000
Notes:	A one foot wide grooved border does not extend the full width and depth of the curb ramp due to asphalt repair. Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5, 1127B.5.6	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip at the base of the ramp. There are multiple level changes at the 10" wide asphalt repair in the curb ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

INTERSECTION 108
ECCLES AVE & OYSTER POINT BLVD



East Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 8.5% (8.33% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 5.7% (5.0% max). Slope of the top landing is 5.4% along the top 12" grooved border (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/8" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

East Crosswalk		
49 - 1	**Pushbutton Crossing Oyster Point**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 11' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk		
49 - 2	**Pushbutton Crossing Oyster Point**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground at a 27" reach (42" min to 48" max; 24" max reach at 46" above the ground parallel approach or 25" max at 44" above the ground front approach).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 7-3/4' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

South Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of one flared side is 11.5% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 16.6% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 5/8" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 4.3% (2.0% max). Slope of one flared side is 15.1% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 11.7% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
49 - 3	**Pushbutton Crossing Eccles**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 48-1/2" above the ground at a 34" reach (42" min to 48" max; 24" max reach at 46" above the ground parallel approach or 25" max at 44" above the ground front approach).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 6.9% (2.0% max).	
State:	-	
Federal:	305.2	

South Crosswalk		
49 - 4	**Pushbutton Crossing Eccles**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.0% (2.0% max).	
State:	-	
Federal:	305.2	

West Crosswalk		
3 - 4	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 10.8% (8.33% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.7% (5.0% max). Slope of the top landing is 3.6% along the top 12" grooved border(2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/8" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

West Crosswalk		
49 - 5	**Pushbutton Crossing Oyster Point**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.3% (2.0% max).	
State:	-	
Federal:	305.2	

West Crosswalk		
49 - 6	**Pushbutton Crossing Oyster Point**	Priority:

Provide both vibrotactile and audible indicators $1,000

Notes: The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).

State: CAMUTCD 4E.11

Federal: MUTCD 4E.11

Provide color coding indicator above pedestrian pushbutton $150

Notes: A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).

State: CBC 1117B.5.9

Federal: -

Raise or lower pushbutton height $750

Notes: The pushbutton is located at a height of 38-1/4" above the ground (42" min to 48" max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

Regrade surface $1,000

Notes: The slope of the clear ground space in front of the pushbutton is up to 4.3% (2.0% max).

State: -

Federal: 305.2

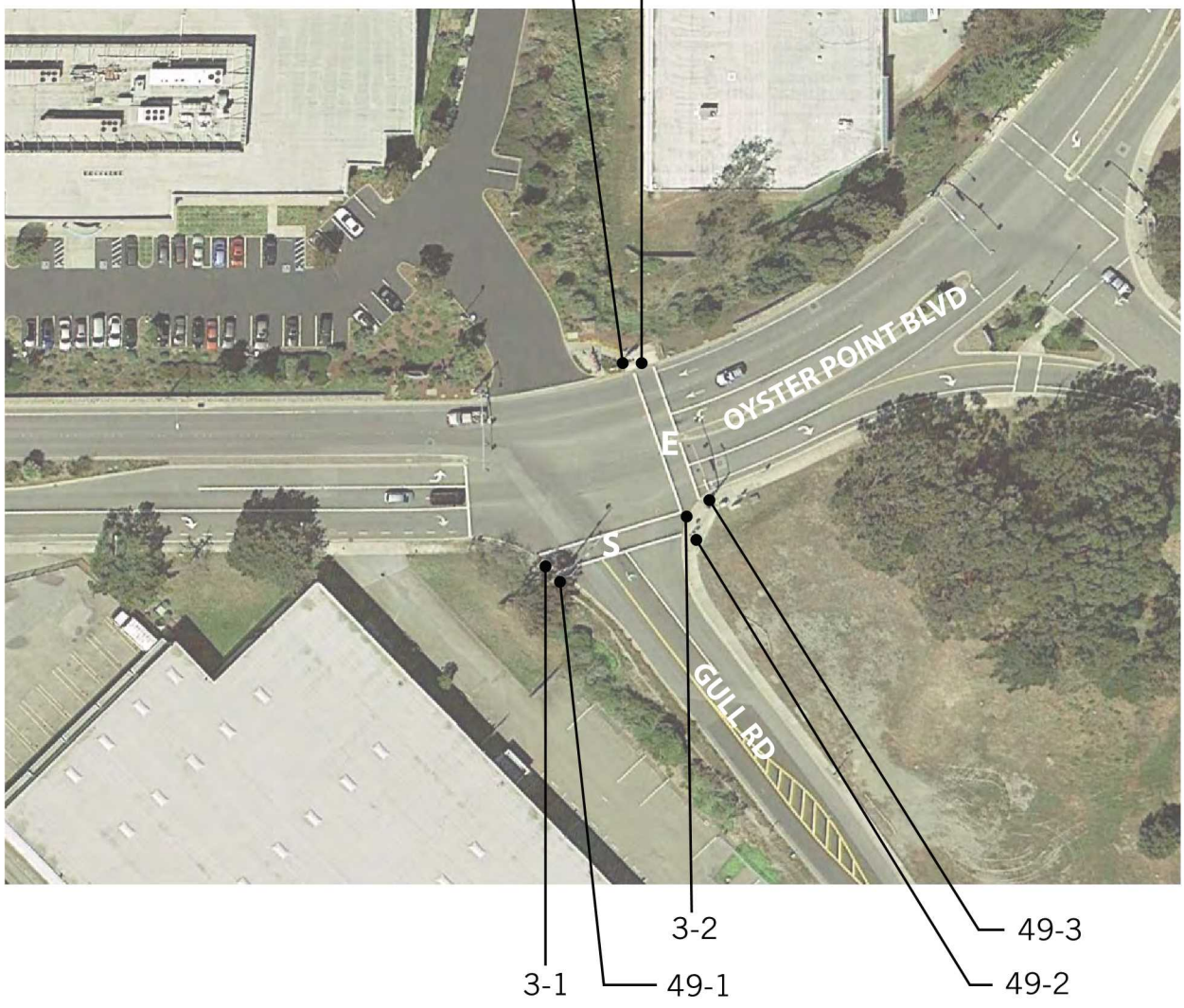
Relocate pedestrian pushbutton $75,000

Notes: The pedestrian pushbutton is located over five feet from the crosswalk line extended farthest from the intersection (5' max).

State: CAMUTCD 4E.08

Federal: MUTCD 4E.08

INTERSECTION 109
OYSTER POINT BLVD & GULL RD



East Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 10.4% (8.33% max). Cross slope of curb ramp is 4.5% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.5% (5.0% max). Slope of the top landing is 4.0% (2.0% max). The top landing has a depth of 47" (48" by 48" min).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

East Crosswalk		
49 - 3	**Pushbutton Crossing Oyster Point**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

East Crosswalk		
49 - 4	**Pushbutton Crossing Oyster Point**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 5.0% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 6-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

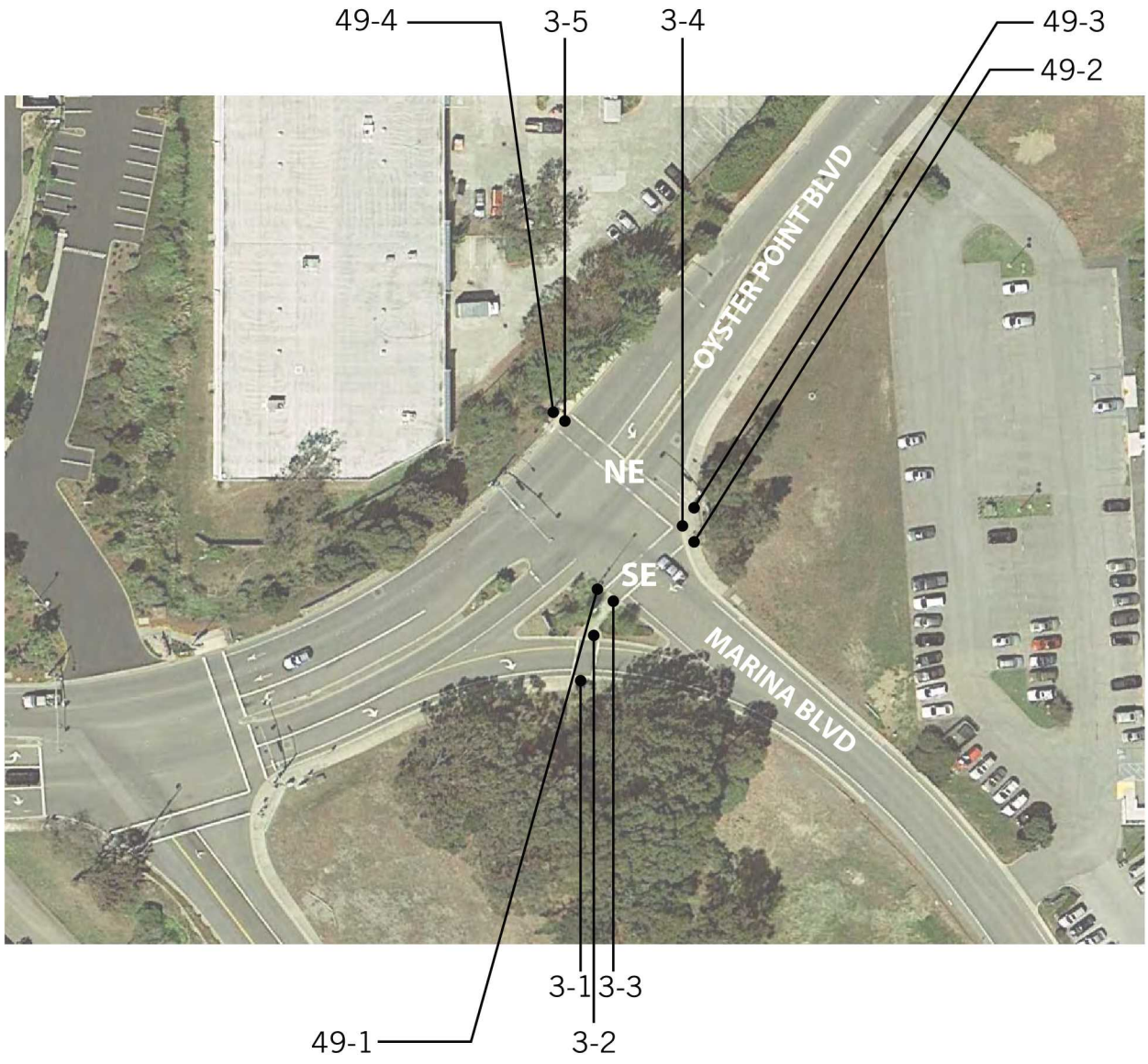
South Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Width of ramp, not including flared sides, is 47" (48" min).	
State:	1127B.5.2	
Federal:	-	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	The top landing is 45-3/4" deep (48" by 48" min).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/8" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of one flared side is 10.8% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.9% (5.0% max). Slope of the top landing is 2.8% to 6.5% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

South Crosswalk		
49 - 1	**Pushbutton Crossing Gull**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/2" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 4.4% (2.0% max).	
State:	-	
Federal:	305.2	

South Crosswalk		
49 - 2	**Pushbutton Crossing Gull**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 11.0% (2.0% max).	
State:	-	
Federal:	305.2	

INTERSECTION 110
OYSTER POINT BLVD & MARINA BLVD



Northeast Crosswalk

3 - 4 Curb Ramp Priority:

Install, replace or modify curb ramp $2,500

Notes: Slope of curb ramp is 9.5% (8.33% max). Cross slope of curb ramp is 4.0% (2.0% max). Slope of one flared side is 14.2% (10% max). Width of ramp, not including flared sides, is 47" (48" min).

State: 1127B.5.2, 1127B.5.3, 1127B.5.4

Federal: 405.2, 405.3, 406.1, 406.3

Provide detectable warning strip $1,000

Notes: A detectable warning (truncated domes) is not provided.

State: 1127B.5.7, IR11B-4

Federal: -

Provide level landing $250

Notes: Counter slope at the base of the curb ramp is 6.3% (5.0% max). There is a 1-1/4" change of level due to uplift of the concrete pad (1/4" max, up to 1/2" with a bevel. Slope of the top landing is 3.3% to 6.2% (2.0% max) and the landing is 46-3/4" deep (48" by 48" min).

State: 1127B.5.3, 1127B.5.4

Federal: 406.2

Provide surface texturing $1,000

Notes: Surface finish does not contrast with surrounding sidewalks.

State: 1127B.5.5

Federal: -

Repair surface $250

Notes: The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip at the base of the ramp.

State: 1127B.5.3

Federal: 303.2, 303.3, 405.4

Northeast Crosswalk		
3 - 5	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 4.9% (2.0% max). Slope of flared side with pedestrian barrier one is 10.7% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 9.0% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/4" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Northeast Crosswalk		
49 - 3	**Pushbutton Crossing Oyster Point**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 3.1% (2.0% max).	
State:	-	
Federal:	305.2	

Northeast Crosswalk		
49 - 4	**Pushbutton Crossing Oyster Point**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 38-1/2" above the ground at a 27" reach (42" min to 48" max; 24" max reach at 46" above the ground parallel approach or 25" max at 44" above the ground front approach).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 2.7% (2.0% max).	
State:	-	
Federal:	305.2	
Relocate pedestrian pushbutton		$75,000
Notes:	The pedestrian pushbutton is located 8-1/2' from the edge of the curb, shoulder or pavement (1-1/2' min to 6' max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
3 - 1	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Cross slope of curb ramp is 5.8% (2.0% max). Slope of one flared side is 13.0% (10% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 7.7% (5.0% max).	
State:	1127B.5.3	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southeast Crosswalk		
3 - 2	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 10.6% (8.33% max).Cross slope of curb ramp is 3.3% (2.0% max). Slope of one flared side is 15.1% (10% max). Width of ramp, not including flared sides, is 43" (48" min).	
State:	1127B.5.2, 1127B.5.3, 1127B.5.4	
Federal:	405.2, 405.3, 406.1, 406.3	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Counter slope at the base of the curb ramp is 5.8% (5.0% max). Slope of the top landing is 5.2% (2.0% max).	
State:	1127B.5.3, 1127B.5.4	
Federal:	406.2	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 1/2" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southeast Crosswalk		
3 - 3	**Curb Ramp**	Priority:
Install, replace or modify curb ramp		$2,500
Notes:	Slope of curb ramp is 11.7% (8.33% max). Cross slope of curb ramp is 2.9% (2.0% max).	
State:	1127B.5.3	
Federal:	405.2, 405.3, 406.1	
Provide detectable warning strip		$1,000
Notes:	A detectable warning (truncated domes) is not provided.	
State:	1127B.5.7, IR11B-4	
Federal:	-	
Provide level landing		$250
Notes:	Slope of the top landing is 3.4% to 6.3% (2.0% max).	
State:	1127B.5.4	
Federal:	-	
Provide surface texturing		$1,000
Notes:	Surface finish does not contrast with surrounding sidewalks.	
State:	1127B.5.5	
Federal:	-	
Repair surface		$250
Notes:	The transition from the gutter to the curb ramp is not flush and free of level changes. There is a 3/4" lip at the base of the ramp.	
State:	1127B.5.3	
Federal:	303.2, 303.3, 405.4	

Southeast Crosswalk		
49 - 1	**Pushbutton Crossing Marina**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide clear floor or ground space		$1,000
Notes:	A 30" min by 48" min clear floor space is not provided for a side or front approach at the pushbutton. The clear space is has landscaping.	
State:	-	
Federal:	305.3, 308	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-1/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	

Southeast Crosswalk		
49 - 2	**Pushbutton Crossing Marina**	Priority:
Provide both vibrotactile and audible indicators		$1,000
Notes:	The pedestrian signal does not provide both audible and vibrotactile walk indications (accessible pedestrian signals shall have both audible and vibrotactile walk indications).	
State:	CAMUTCD 4E.11	
Federal:	MUTCD 4E.11	
Provide color coding indicator above pedestrian pushbutton		$150
Notes:	A color coding indicator is not located above the pedestrian pushbutton (textured horizontal yellow band 2" wide encircling the pole and a 1" wide dark border band above and below this yellow band).	
State:	CBC 1117B.5.9	
Federal:	-	
Raise or lower pushbutton height		$750
Notes:	The pushbutton is located at a height of 39-3/4" above the ground (42" min to 48" max).	
State:	CAMUTCD 4E.08	
Federal:	MUTCD 4E.08	
Regrade surface		$1,000
Notes:	The slope of the clear ground space in front of the pushbutton is up to 8.5% (2.0% max).	
State:	-	
Federal:	305.2	

Appendix F: Intersections Survey

Non-signalized Intersections

009 - BART & Mission
010 - Mission & Evergreen
011 - Evergreen & Baywood
012 - Evergreen & Miller
013 - Evergreen & Crestwood
014 - Crestwood & Holly
015 - Holly & Miller
016 - Holly & Mission
017 - Mission & Sequoia
026 - Mission & Grand
027 - Grand & Forrest View
028 - Grand & Willow
029 - Grand & Oak
031 - Chestnut & Miller
032 - Chestnut & Sunset
033 - Maple & Victory
034 - Ryan & Victory
036 - Spruce & Myrtle
040 - Hazelwood & Pinehurst
041 - Brentwood & Pinehurst
042 - Brentwood & El Camino
043 - El Camino & Noor
045 - Del Monte Ave & Arroyo Dr
046 - Del Paso Dr & Del Monte Ave
047 - El Campo Dr & Del Monte Ave
048 - San Felipe Ave & Del Monte Ave
049 - Romney Ave & Del Monte Ave
052 - Linden & Victory
058 - Ponderosa & Fairway
059 - Ponderosa & Lassen
060 - Ponderosa & Alhambra
061 - Walnut Avenue & Grand Avenue
064 - Cypress Avenue & Grand Avenue
067 - Linden Ave & Lux Ave
068 - Linden Ave & California Ave
069 - Linden Ave & Pine Ave
070 - Linden Ave & Aspen Ave
071 - Aspen Ave & Cypress Ave
072 - Cypress Ave & Pine Ave
073 - Pine Ave & Airport Blvd
074 - Airport Blvd & California Ave
075 - Airport Blvd & Lux Ave
077 - Miller Ave & Cypress Ave
078 - Oak Ave & Mission Rd
083 - Camaritas Ave & Aroyo Dr
086 - Spruce Ave & Lux Ave
087 - Spruce Ave & Park Way
088 - Spruce Ave & Hemlock
089 - Spruce Ave & Maple
090 - Spruce Ave & Olive
091 - Spruce Ave & Hillside Blvd
092 - Westborough & Fleetwood
097 - Executive Dr & Grand Ave
098 - Executive Dr & Corporate Dr
100 - Forbes Blvd & Corporate Dr
107 - S Airport Blvd & Marco

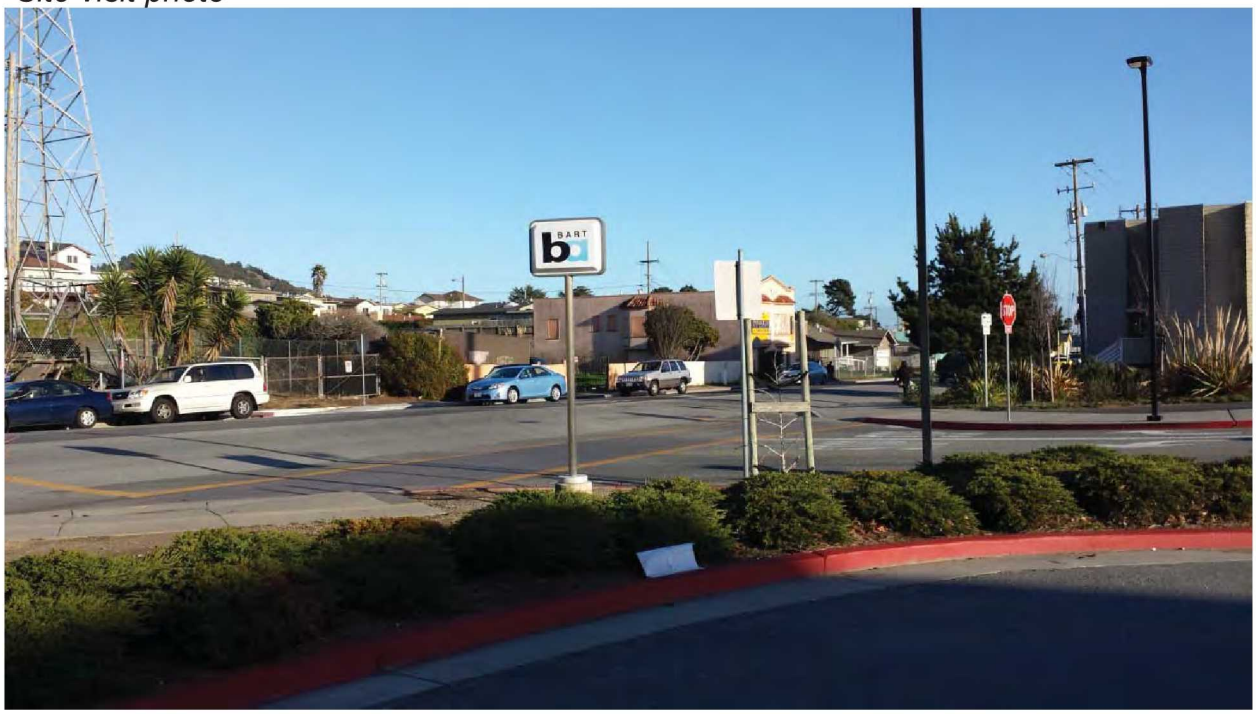
City of South San Francisco

Non-signalized Intersection

009: BART and Mission

Non-signalized three-way intersection with three stops.

Site visit photo



Non-signalized Intersection

010: Mission & Evergreen

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

011: Evergreen & Baywood

Non-signalized three-way intersection with one stop.

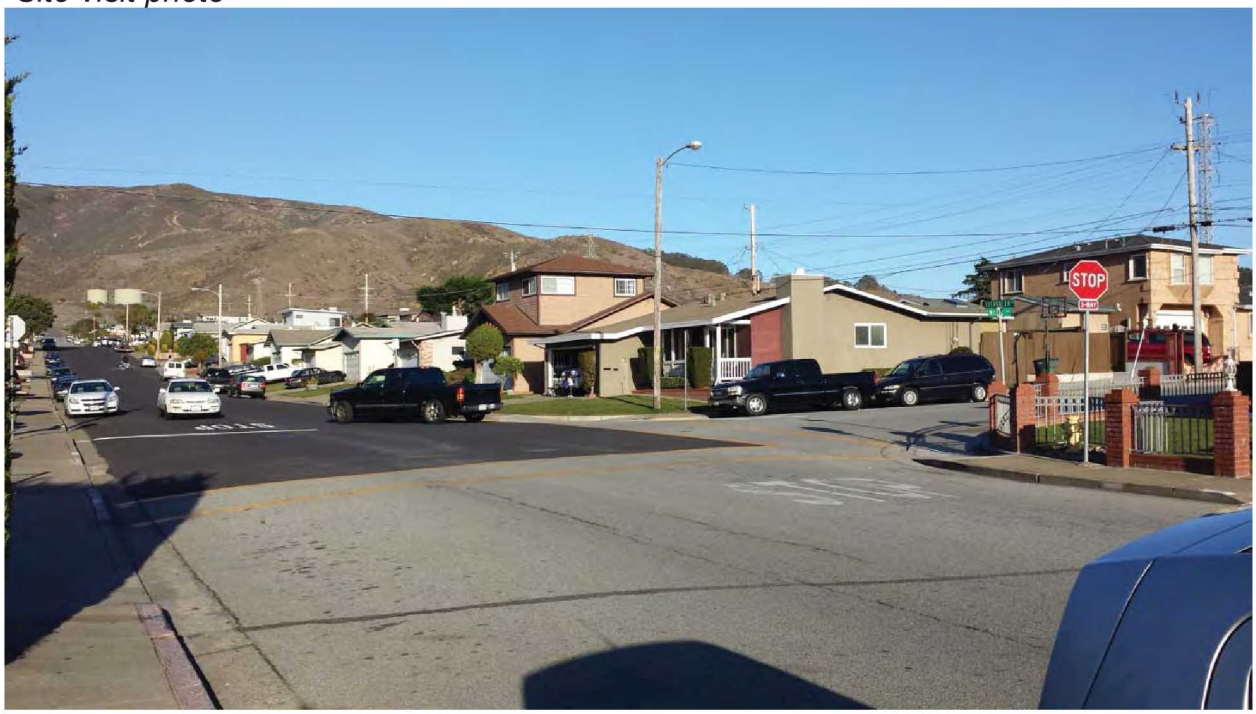
Site visit photo

Non-signalized Intersection

012: Evergreen & Miller

Non-signalized three-way intersection with three stops.

Site visit photo



Non-signalized Intersection

013: Evergreen & Crestwood

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

014: Crestwood & Holly

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

015: Holly & Miller

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

016: Holly & Mission

Non-signalized three-way intersection with three stops.

Site visit photo

Non-signalized Intersection

017: Mission & Sequoia

Non-signalized three-way intersection with one stop.

Site visit photo

026: Mission & Grand

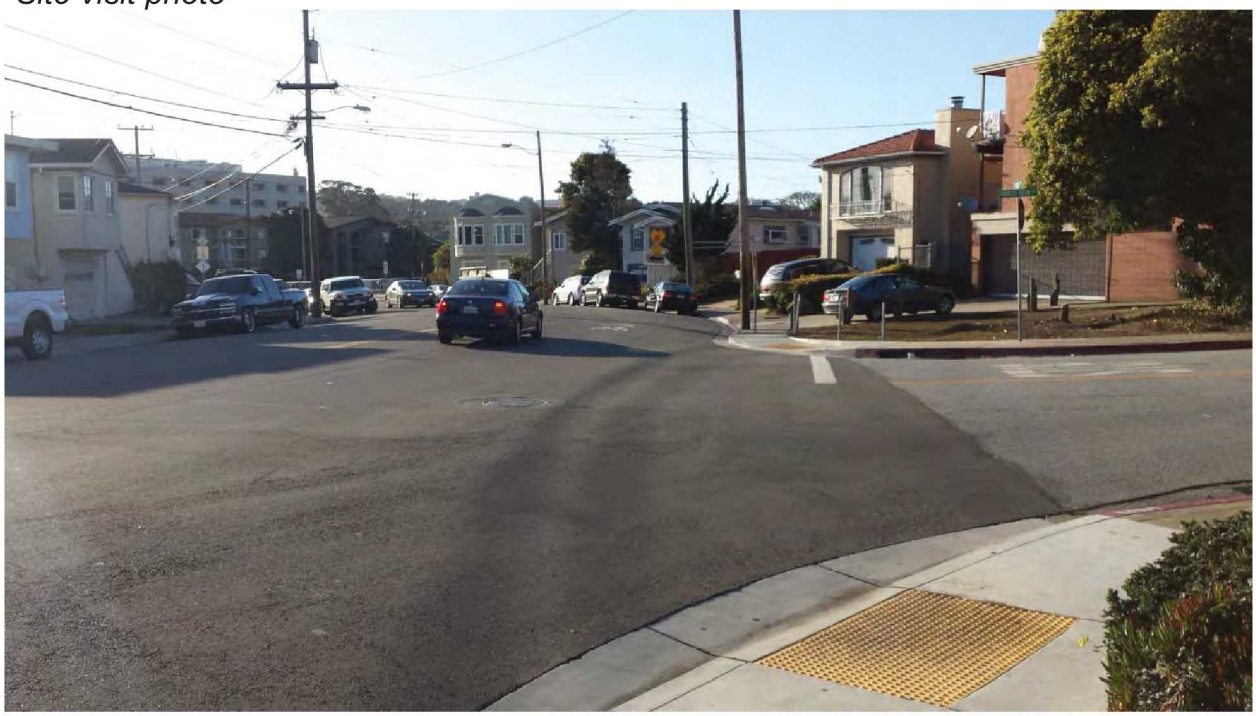
Non-signalized four-way stop intersection.

Site visit photo

027: Grand & Forrest View

Non-signalized three-way intersection with one stop.

Site visit photo

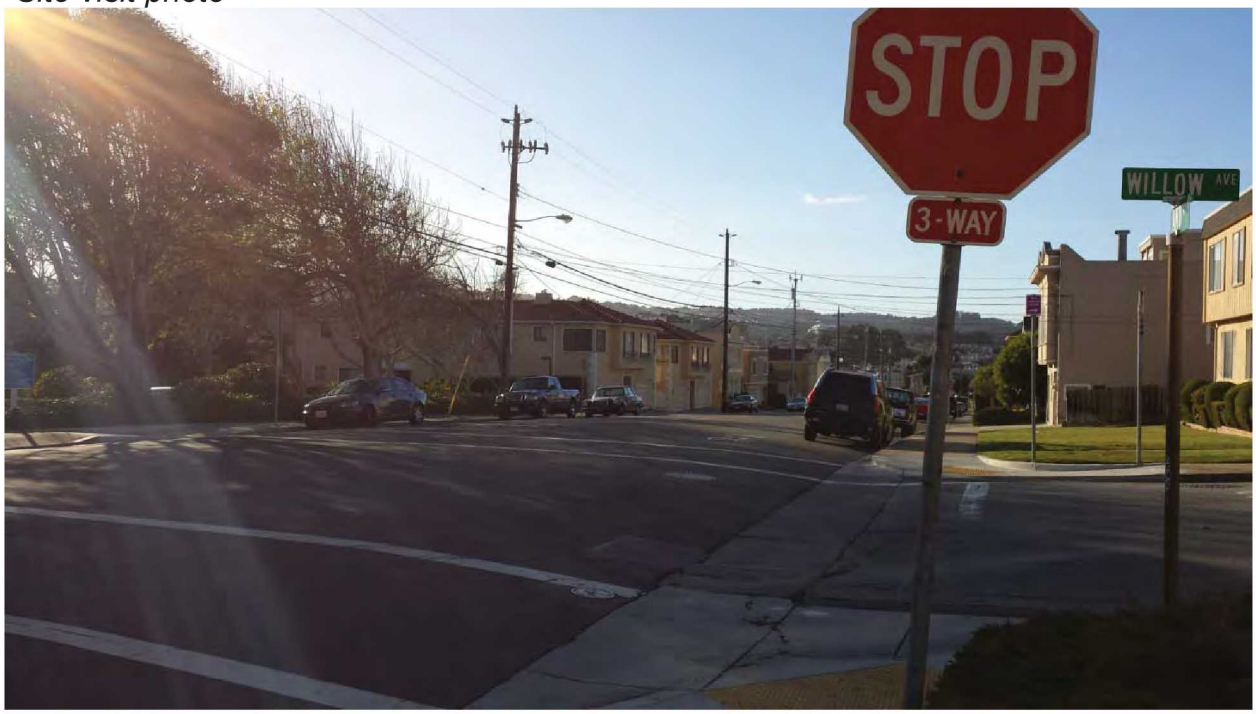


Non-signalized Intersection

028: Grand & Willow

Non-signalized three-way intersection with three stops.

Site visit photo



Non-signalized Intersection

029: Grand & Oak

Non-signalized three-way intersection with stop signs for traffic turning from Oak to Grand.

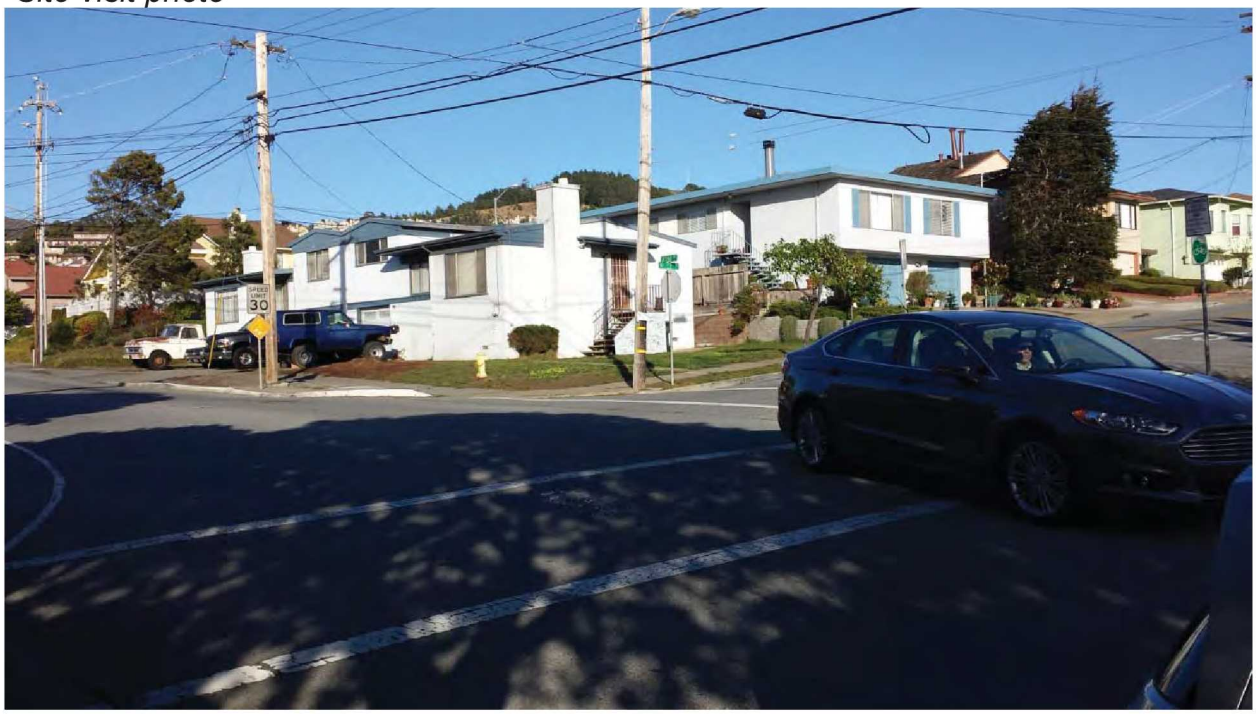
Site visit photo

Non-signalized Intersection

031: Chestnut & Miller

Non-signalized three-way intersection with one stop.

Site visit photo



Non-signalized Intersection

032: Chestnut & Sunset

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

033: Maple & Victory

Non-signalized four-way stop intersection.

Site visit photo

034: Ryan & Victory

Non-signalized three-way intersection with one stop.

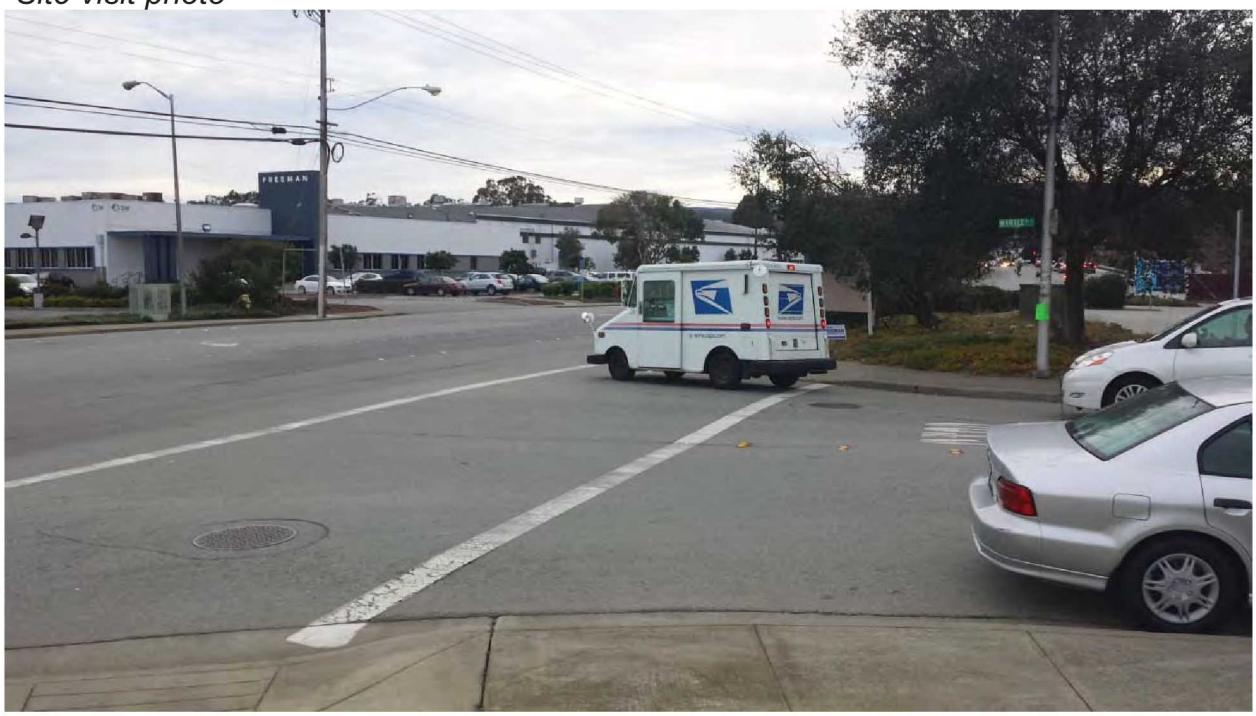
Site visit photo

Non-signalized Intersection

036: Spruce & Myrtle

Non-signalized three-way intersection with one stop.

Site visit photo



Non-signalized Intersection

040: Hazelwood & Pinehurst

Non-signalized three-way intersection with no stop or yield signs.

Site visit photo

Non-signalized Intersection

041: Brentwood & Pinehurst

Non-signalized four way intersection with two stops.

Site visit photo

Non-signalized Intersection

042: Brentwood & El Camino

Non-signalized three-way intersection with one stop.

Site visit photo

Non-signalized Intersection

043: El Camino & Noor

Non-signalized three-way intersection with one stop.

Site visit photo

045: Del Monte Ave & Arroyo Dr

Non-signalized three-way intersection with three stops.

Site visit photo

Non-signalized Intersection

046: Del Paso Dr & Del Monte Ave

Non-signalized four-way intersection with two stops.

Site visit photo

047: El Campo Dr & Del Monte Ave

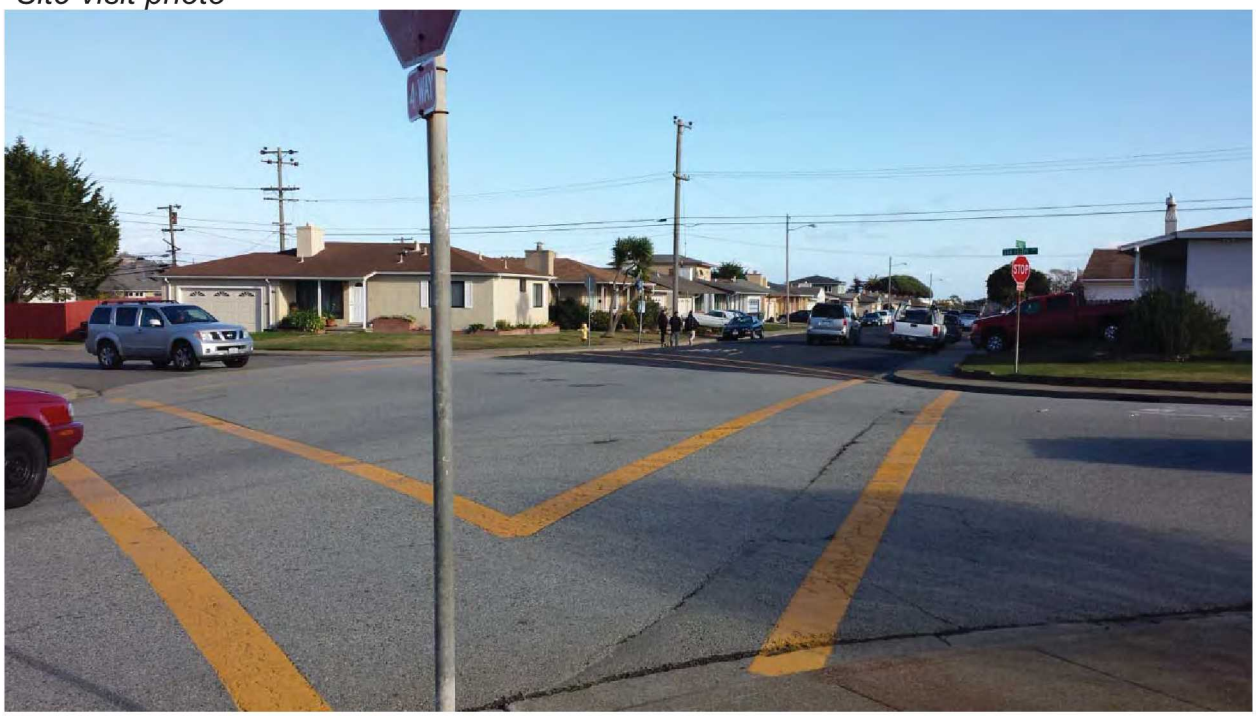
Non-signalized four-way stop intersection.

Site visit photo

048: San Felipe Ave & Del Monte Ave

Non-signalized four-way stop intersection.

Site visit photo



049: Romney Ave & Del Monte Ave

Non-signalized four-way stop intersection.

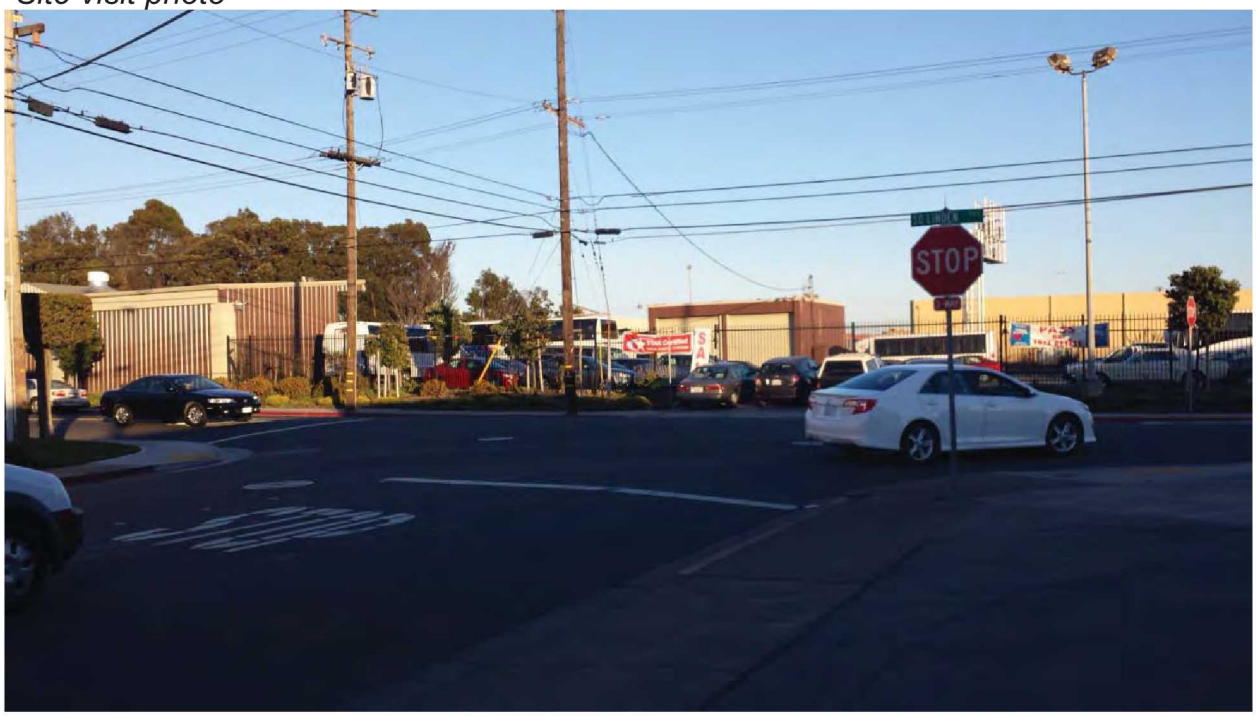
Site visit photo

Non-signalized Intersection

052: Linden & Victory

Non-signalized three-way intersection with three stops.

Site visit photo



Non-signalized Intersection

058: Ponderosa & Fairway

Non-signalized four-way stop intersection.

Site visit photo

059: Ponderosa & Lassen

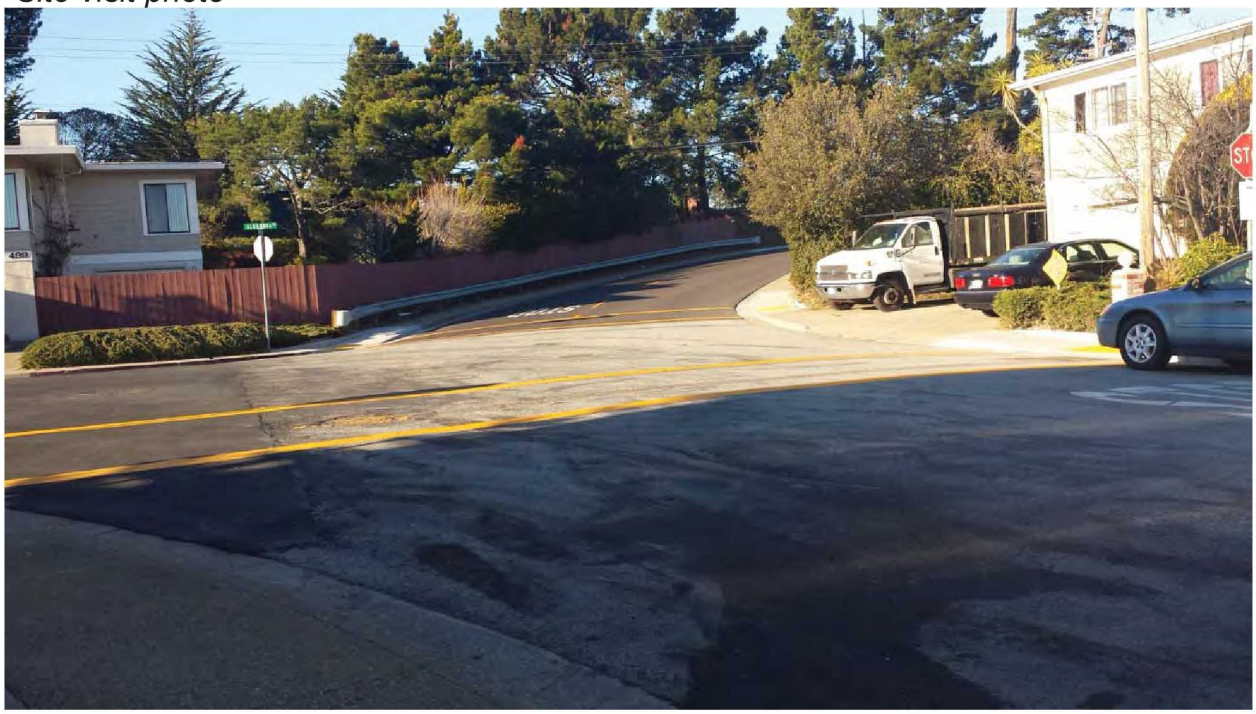
Non-signalized four-way stop intersection.

Site visit photo

060: Ponderosa & Alhambra

Non-signalized three-way intersection with three stops.

Site visit photo



Non-signalized Intersection

061: Walnut Avenue & Grand Avenue

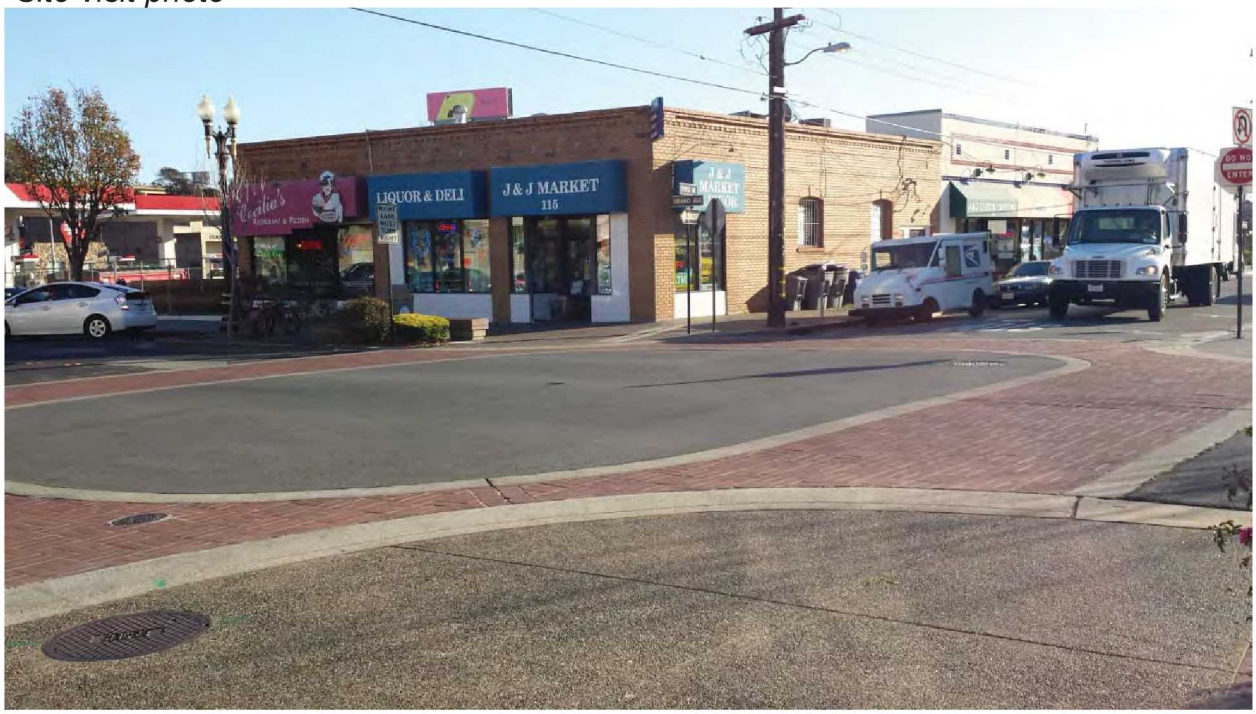
Non-signalized three-way intersection with one stop.

Site visit photo

064: Cypress Avenue & Grand Avenue

Non-signalized four-way intersection with one stop.

Site visit photo

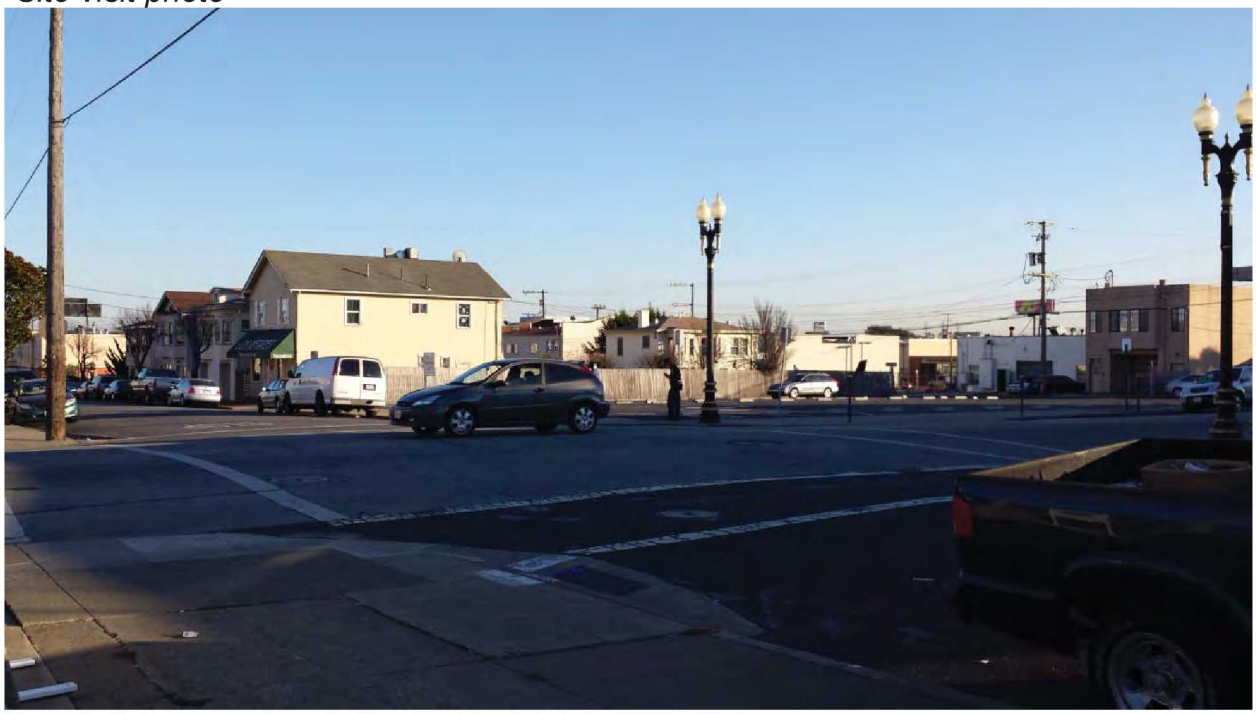


Non-signalized Intersection

067: Linden Ave & Lux Ave

Non-signalized four-way stop intersection.

Site visit photo



Non-signalized Intersection

068: Linden Ave & California Ave

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

069: Linden Ave & Pine Ave

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

070: Linden Ave & Aspen Ave

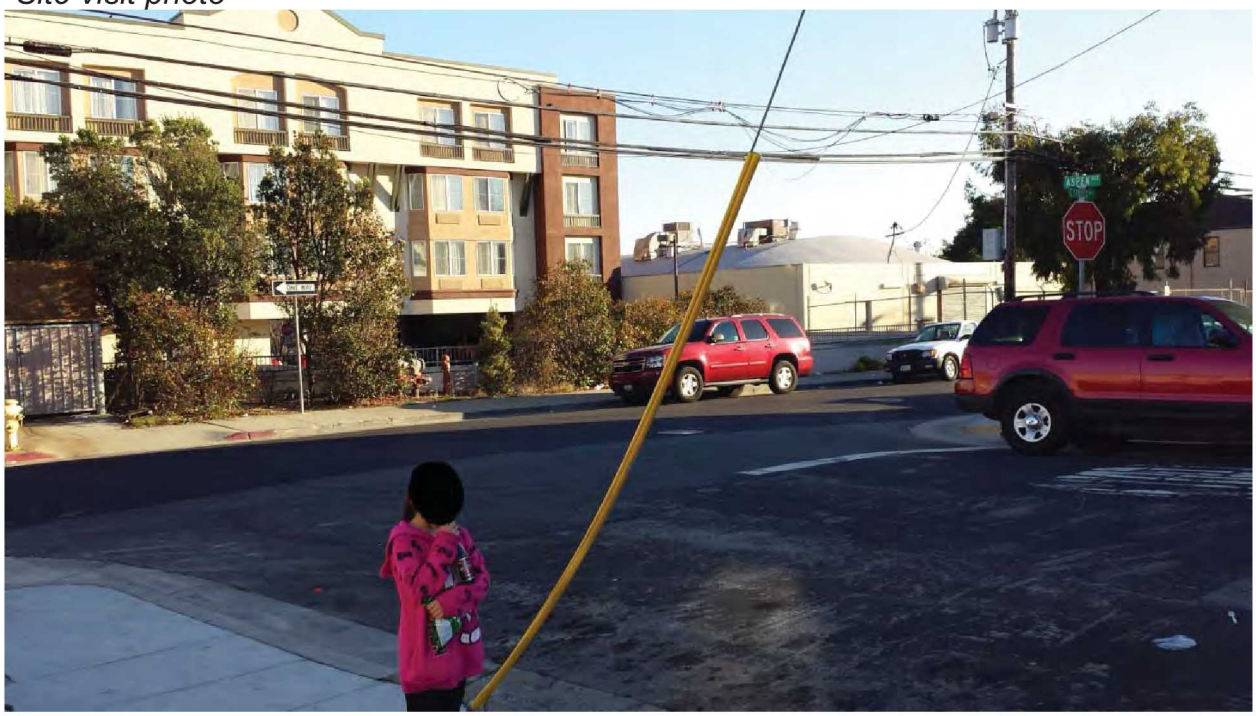
Non-signalized four-way stop intersection.

Site visit photo

071: Aspen Ave & Cypress Ave

Non-signalized three-way intersection with one stop.

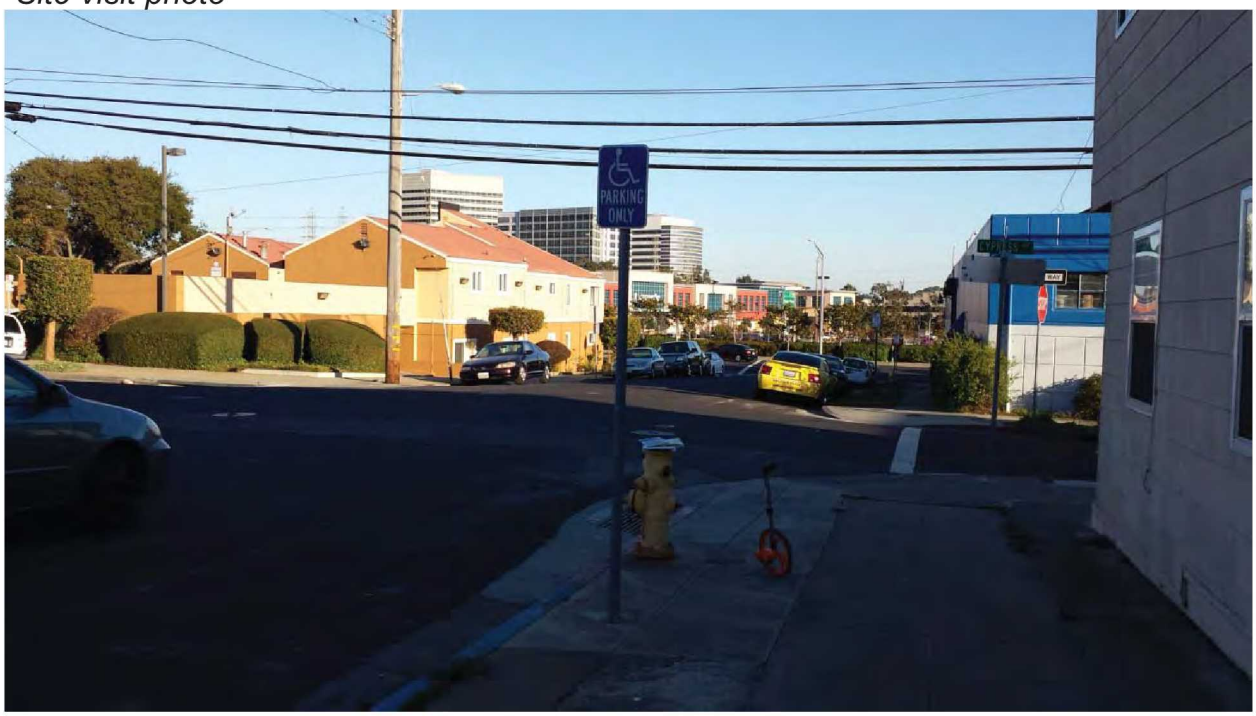
Site visit photo



072: Cypress Ave & Pine Ave

Non-signalized four-way intersection with one stop.

Site visit photo

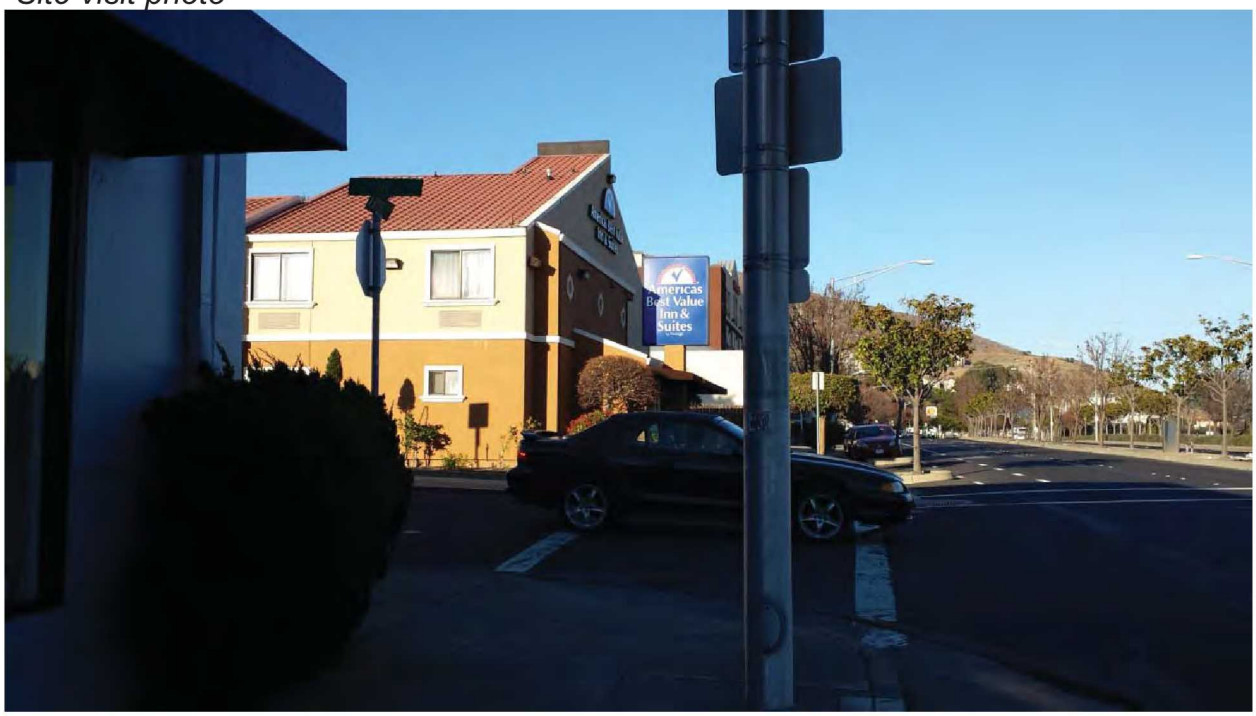


Non-signalized Intersection

073: Pine Ave & Airport Blvd

Non-signalized three-way intersection with one stop.

Site visit photo

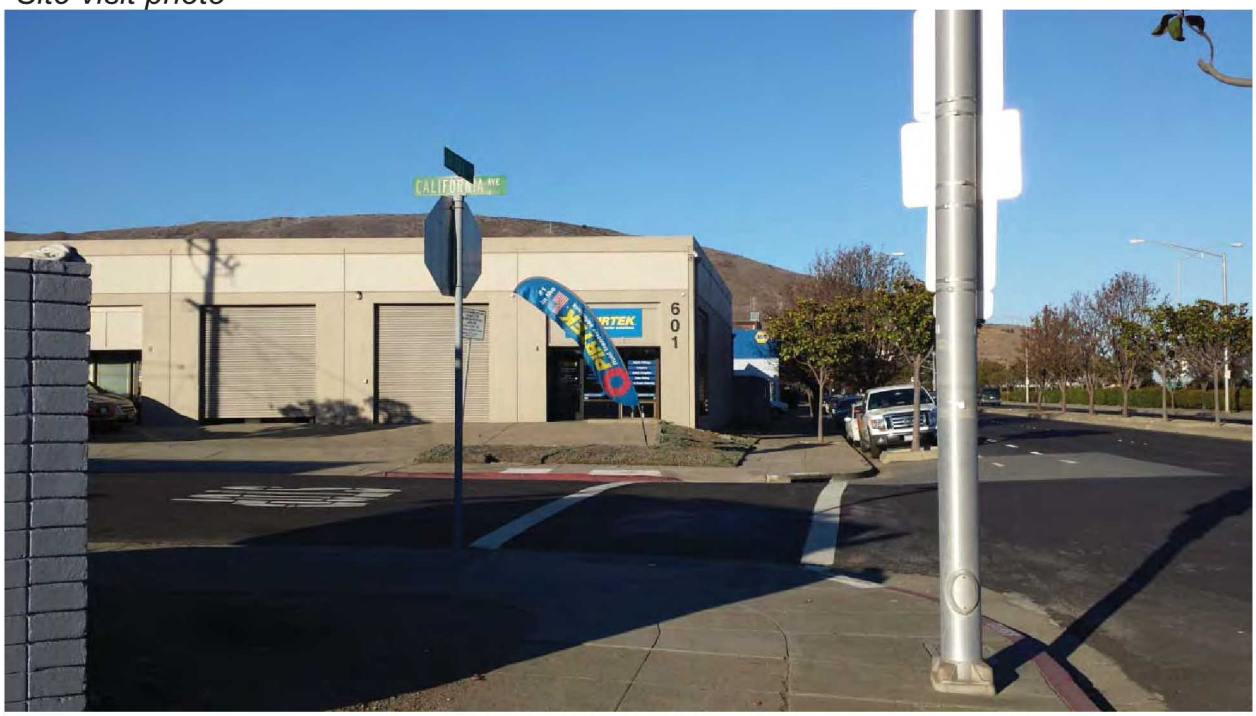


Non-signalized Intersection

074: Airport Blvd & California Ave

Non-signalized three-way intersection with one stop.

Site visit photo

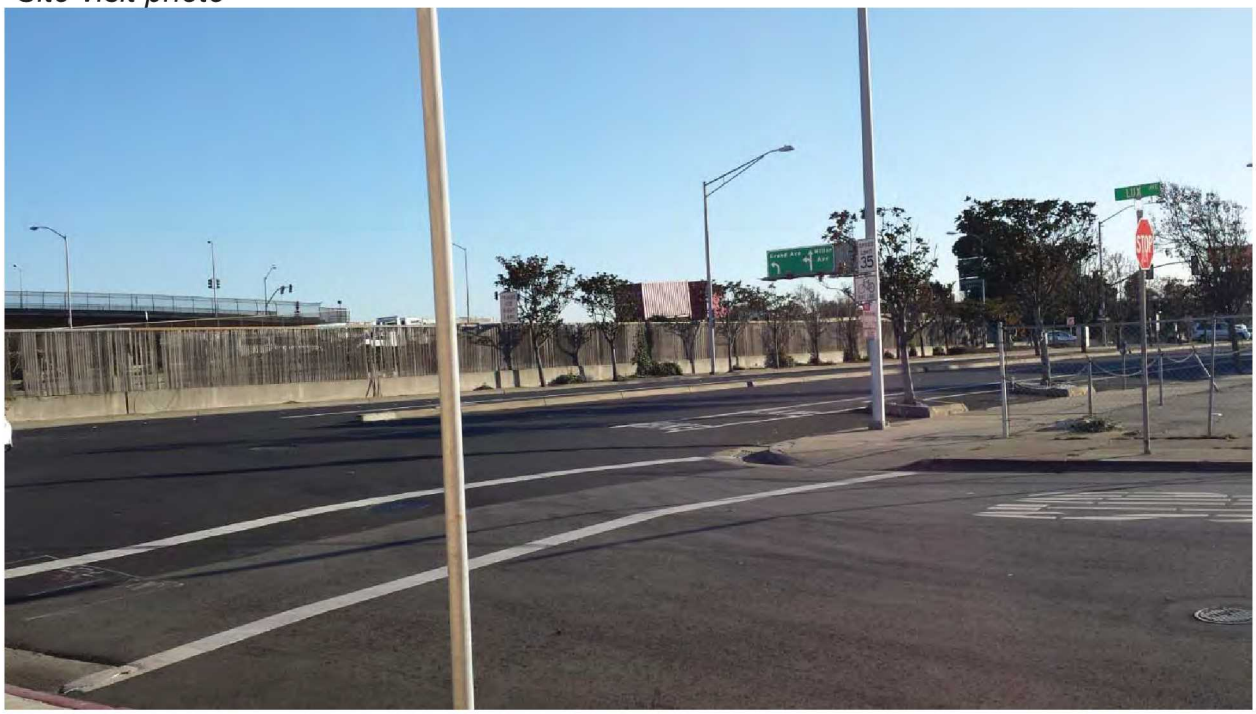


Non-signalized Intersection

075: Airport Blvd & Lux Ave

Non-signalized three-way intersection with one stop.

Site visit photo



077: Miller Ave & Cypress Ave

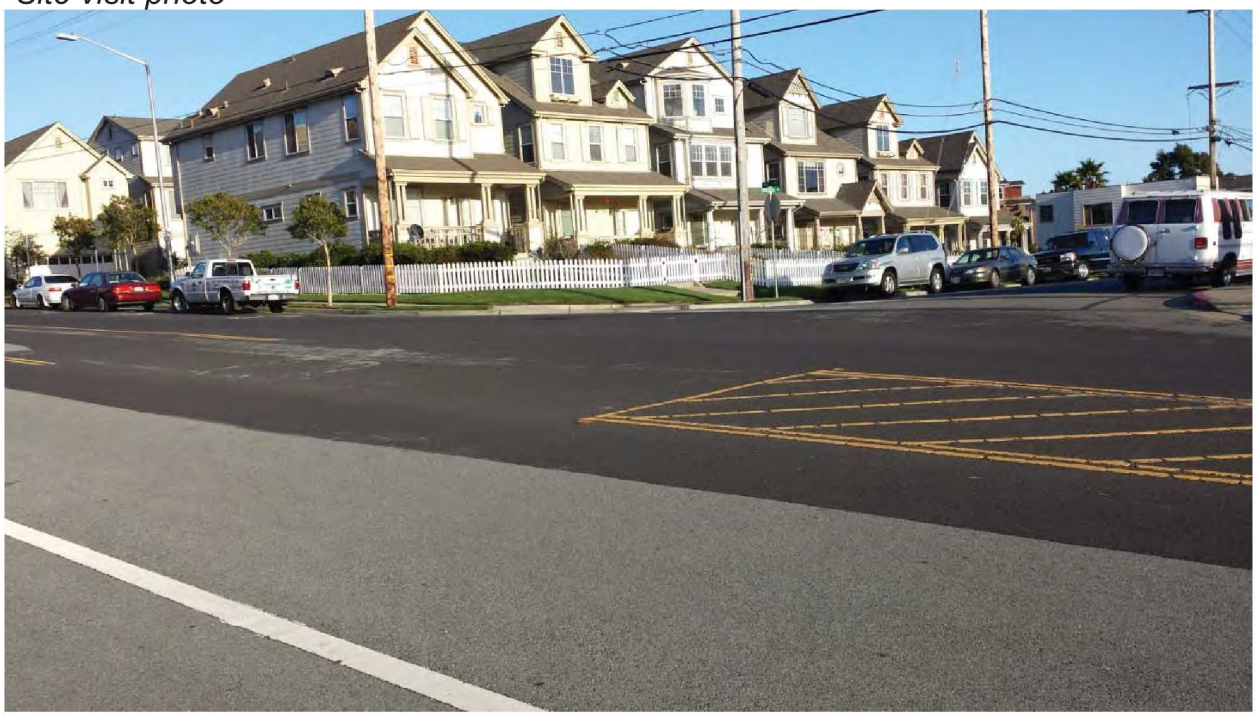
Non-signalized four-way intersection with one stop.

Site visit photo

078: Oak Ave & Mission Rd

Non-signalized three-way intersection with one stop.

Site visit photo



083: Camaritas Ave & Aroyo Dr

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

086: Spruce Ave & Lux Ave

Non-signalized three-way intersection with three stops.

Site visit photo

Non-signalized Intersection

087: Spruce Ave & Park Way

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

088: Spruce Ave & Hemlock

Non-signalized three-way intersection with three stops.

Site visit photo

Non-signalized Intersection

089: Spruce Ave & Maple

Non-signalized three-way intersection with one stop.

Site visit photo

Non-signalized Intersection

090: Spruce Ave & Olive

Non-signalized three-way intersection with three stops.

Site visit photo

Non-signalized Intersection

091: Spruce Ave & Hillside Blvd

Non-signalized four-way stop intersection.

Site visit photo

Non-signalized Intersection

092: Westborough & Fleetwood

Non-signalized three-way intersection with a stop for the westbound traffic, and the southbound traffic turning left onto Fleetwood. There are no marked crossings at this intersection.

Site visit photo

Non-signalized Intersection

097: Executive Dr & Grand Ave

Non-signalized three-way intersection with Yield at Poletti Way.

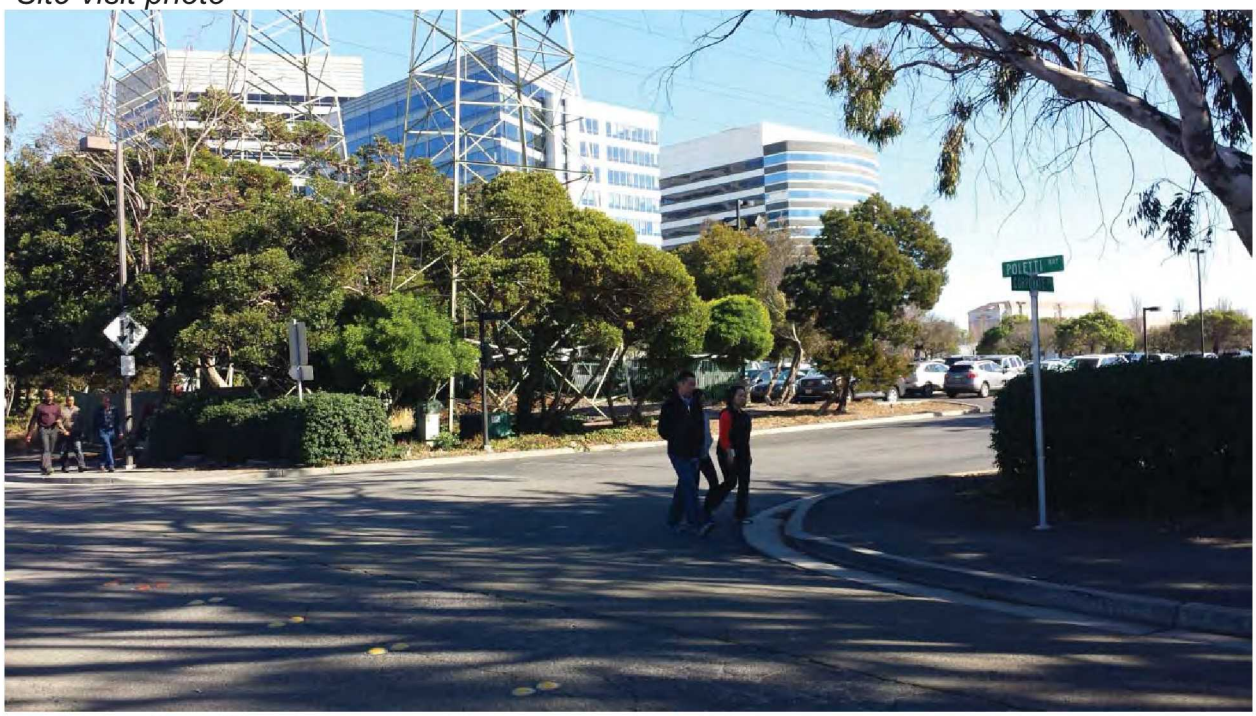
Site visit photo

Non-signalized Intersection

098: Executive Dr & Corporate Dr

Non-signalized three-way intersection with one stop.

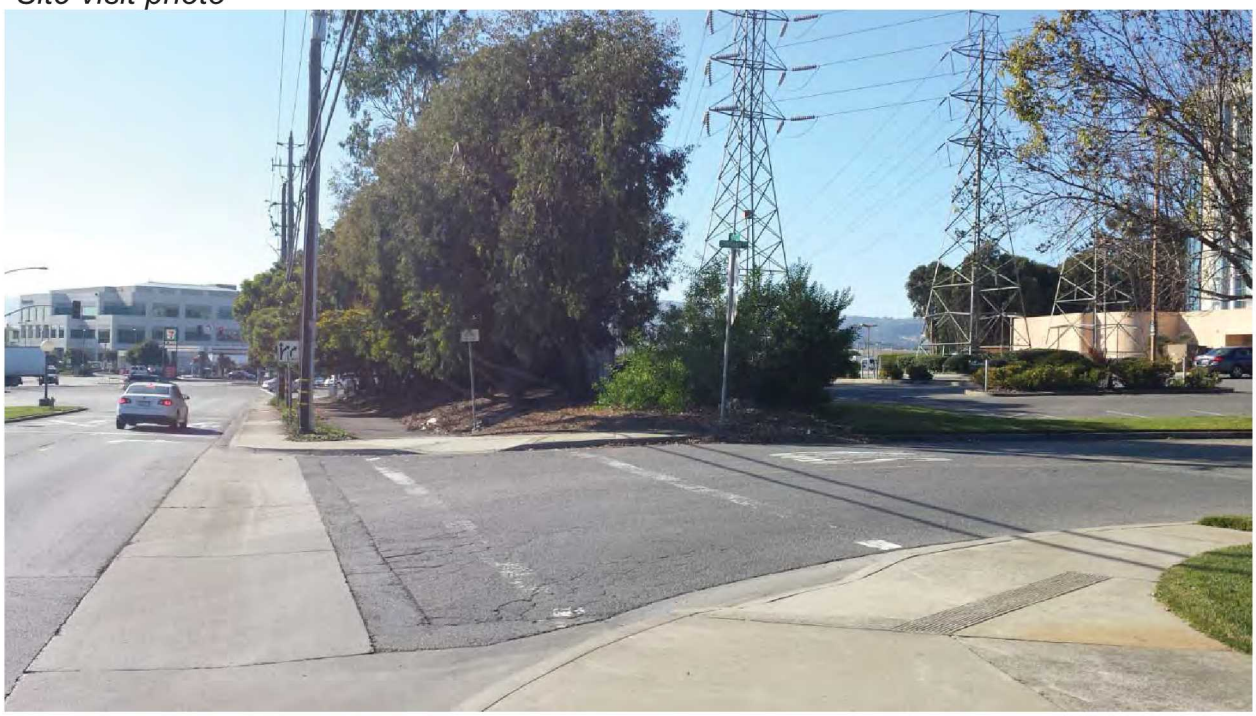
Site visit photo



100: Forbes Blvd & Corporate Dr

Non-signalized three-way intersection with one stop.

Site visit photo



Non-signalized Intersection

107: S Airpoint Boulevard & Marco

Non-signalized three-way intersection with one stop.

Site visit photo