

Accessibility Survey



City of Downey Apollo Way & Lakewood Boulevard

Apollo Way & Lakewood Boulevard
Downey, CA 90242

Date of Inspection
5/20/2017

Prepared By
Disability Access Consultants
(800) 743-7067

Apollo Way & Lakewood Boulevard

Curb Ramps - Exterior : Curb Ramp

Northwest Corner to Lakewood Boulevard - Frontage Road @ 33.922754941011, -118.133620619774

Curb Ramp : Curb Ramp Slope

Finding

The running slope is greater than allowed.

On-Site Finding 11.50 percent

Recommendation

Provide a compliant curb ramp.

Recommendation Up to 8.33 percent

Costing Info (Estimated)

Install curb ramp \$1,300



Code Reference ADA 406, 406.1, 405.2, CA 11B-406

Progress

Record Number	434211	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Curb Ramps - Exterior : Curb Ramp

**Northwest Corner to Lakewood Boulevard - Frontage Road @
33.922754941011, -118.133620619774**

Bottom Landing

Curb Ramp : Bottom Landing Slope

Finding

The bottom landing of the curb ramp is on the street, and the slope of the bottom landing is not compliant.

On-Site Finding 11.50 percent

Recommendation

Ensure the bottom landing slope is compliant and provides a smooth transition.

Recommendation Up to 5.00 percent

Costing Info (Estimated)

Repave landing \$1,260



Code Reference ADA 406, 406.2, CA 11B-406.5.8

Progress

Record Number	434212	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Curb Ramps - Exterior : Curb Ramp , Landings and Transitions

**Northwest Corner to Lakewood Boulevard - Frontage Road @
33.922754941011, -118.133620619774**

Top Landing

Finding

There is not enough top landing clear length.

On-Site Finding 47.00 inches

Recommendation

Provide a level top landing with enough clear length.

Recommendation At least 48.00 inches

Costing Info (Estimated)

Provide compliant landing \$240

Curb Ramp , Landings and Transitions : Top Landing Clear Length - Landings



Code Reference ADA 406, 406.4,CA 11B-406.5.3

Progress

Record Number	434213	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Curb Ramps - Exterior : Curb Ramp , Landings and Transitions

Southeast Corner @ 33.922411073974, -118.133502602577

Top Landing

Curb Ramp , Landings and Transitions : Top Landing Slope

Finding

The slope at the top landing is greater than allowed.

On-Site Finding 15.00 percent

Recommendation

Provide a top landing surface that does not exceed the maximum slope and cross slope. Provide a sufficient maneuvering clearance that does not accumulate water.

Recommendation Up to 2.08 percent

Costing Info (Estimated)

Provide compliant landing \$1,260



Code Reference ADA 402, 406.4, 403.3, 406.1, CA 11B-406.5.3

Progress

Record Number	434210	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Walking Surface

Intersection

East Crossing @ 33.922600256658, -118.133364468813

Intersections , Walking Surface : Slope

Finding

Intersection walking surface slope is not compliant.

On-Site Finding 9.30 percent

Recommendation

Repave the walking surface with recommended slope.

Recommendation Up to 5.00 percent

Costing Info (Estimated)

\$1,260



Code Reference

Progress

Record Number	434168	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Walking Surface

Intersection

East Crossing @ 33.922600256658, -118.133364468813

Intersections , Walking Surface : Crosswalk - Pavement Stripes

Finding

Crosswalk pavement is not marked with stripes between 6" and 24" wide.

On-Site Finding Not Compliant

Recommendation

Re-stripe the crosswalk pavement with stripes between 6" minimum and 24" maximum.

Recommendation See Recommendation

Costing Info (Estimated)

\$1,500



Code Reference

Progress

Record Number	434169	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Walking Surface

Intersection

North Crossing @ 33.922671478266, -118.133503943682

Intersections , Walking Surface : Slope

Finding

Intersection walking surface slope is not compliant.

On-Site Finding 7.40 percent

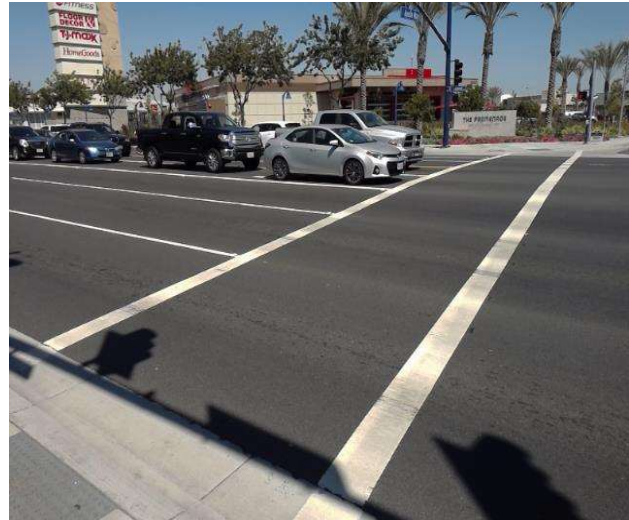
Recommendation

Repave the walking surface with recommended slope.

Recommendation Up to 5.00 percent

Costing Info (Estimated)

\$1,260



Code Reference

Progress

Record Number	434166	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Walking Surface

Intersection

North Crossing @ 33.922671478266, -118.133503943682

Intersections , Walking Surface : Crosswalk - Pavement Stripes

Finding

Crosswalk pavement is not marked with stripes between 6" and 24" wide.

On-Site Finding Not Compliant

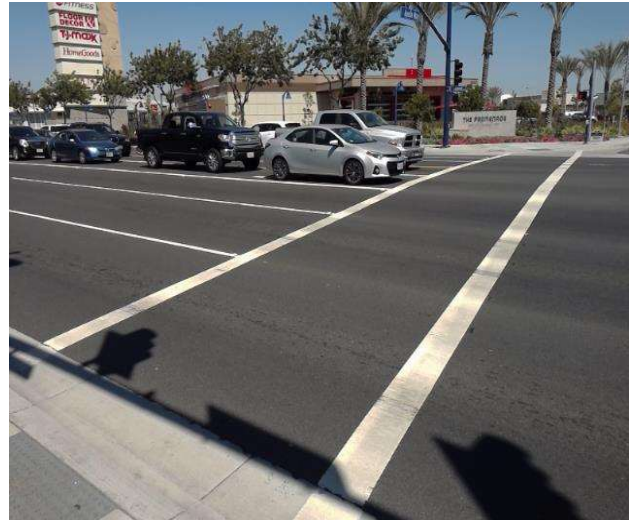
Recommendation

Re-stripe the crosswalk pavement with stripes between 6" minimum and 24" maximum.

Recommendation See Recommendation

Costing Info (Estimated)

\$1,500



Code Reference

Progress

Record Number	434167	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Controls

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Controls : Push Button - Distance from Crosswalk

Finding

Push button distance from crosswalk is not compliant.

On-Site Finding 116.00 inches

Recommendation

Provide a compliant push button.

Recommendation Up to 60.00 inches

Costing Info (Estimated)

\$900



Code Reference CA MUTCD 4E.08

Progress

Record Number	434180	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Signage : Tactile Arrow

Finding

Tactile arrow is either not raised enough or does not contrast with background.

On-Site Finding Not Compliant

Recommendation

Make sure that the tactile arrow is raised at least 1/32 inch and contrasts with background.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434181	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Signage : Universal Tactile

Finding

Either universal tactile or universal symbol is not provided at the signal.

On-Site Finding Not Found

Recommendation

Universal tactile and universal symbol must be provided at the signal (3 braille dots forming an equilateral triangle).

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434182	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Signage : Street Name Information

Finding

There is no street name information related signage at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant signage that includes street name.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434183	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Signage : No Color Coded Bands

Finding

There are no color coded bands provided at the signal.

On-Site Finding Not Found

Recommendation

Provide 2" wide yellow band and 1" wide dark border bands above and below the yellow band.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference

CA 11B-703.7.2.7,CA MUTCD 4E.08

Progress

Record Number	434184	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Signage : Crosswalk Map

Finding

There is no crosswalk map provided at the signal.

On-Site Finding Not Found

Recommendation

Provide a crosswalk map.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA MUTCD 4E.08

Progress

Record Number	434185	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Indicator : Locator Tone

Finding

No locator tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

Recommendation

Provide locator tone for the indicator.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434186	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Indicator : Walk Interval Tone

Finding

No walk interval tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

Recommendation

Provide compliant walk interval tone.

Recommendation See Recommendation

Costing Info (Estimated)

\$150



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434187	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Indicator : Vibro-tactile Indicator

Finding

There is no vibro-tactile indication at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant vibro-tactile indicator at the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434188	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to East Crossing @ 33.922640318820, -118.133316189051

Intersections , Pedestrian Signal Indicator : Speech Walk Message

Finding

Speech walk message is not provided at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant speech walk message for the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434189	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Controls

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Controls : Push Button - Distance from Crosswalk

Finding

Push button distance from crosswalk is not compliant.

On-Site Finding 182.00 inches

Recommendation

Provide a compliant push button.

Recommendation Up to 60.00 inches

Costing Info (Estimated)

\$900



Code Reference CA MUTCD 4E.08

Progress

Record Number	434190	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Signage : Tactile Arrow

Finding

Tactile arrow is either not raised enough or does not contrast with background.

On-Site Finding Not Compliant

Recommendation

Make sure that the tactile arrow is raised at least 1/32 inch and contrasts with background.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434191	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Signage : Universal Tactile

Finding

Either universal tactile or universal symbol is not provided at the signal.

On-Site Finding Not Found

Recommendation

Universal tactile and universal symbol must be provided at the signal (3 braille dots forming an equilateral triangle).

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434192	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Signage : Street Name Information

Finding

There is no street name information related signage at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant signage that includes street name.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434193	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Signage : No Color Coded Bands

Finding

There are no color coded bands provided at the signal.

On-Site Finding Not Found

Recommendation

Provide 2" wide yellow band and 1" wide dark border bands above and below the yellow band.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA 11B-703.7.2.7,CA MUTCD 4E.08

Progress

Record Number	434194	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Signage : Crosswalk Map

Finding

There is no crosswalk map provided at the signal.

On-Site Finding Not Found

Recommendation

Provide a crosswalk map.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA MUTCD 4E.08

Progress

Record Number	434195	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Indicator : Locator Tone

Finding

No locator tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

Recommendation

Provide locator tone for the indicator.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434196	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Indicator : Walk Interval Tone

Finding

No walk interval tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

Recommendation

Provide compliant walk interval tone.

Recommendation See Recommendation

Costing Info (Estimated)

\$150



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434197	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Indicator : Vibro-tactile Indicator

Finding

There is no vibro-tactile indication at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant vibro-tactile indicator at the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434198	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northeast Corner to North Crossing @ 33.922616949228, -118.133360445499

Intersections , Pedestrian Signal Indicator : Speech Walk Message

Finding

Speech walk message is not provided at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant speech walk message for the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434199	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Controls

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Controls : Push Button - Distance from Crosswalk

Finding

Push button distance from crosswalk is not compliant.

On-Site Finding 181.00 inches

Recommendation

Provide a compliant push button.

Recommendation Up to 60.00 inches

Costing Info (Estimated)

\$900



Code Reference CA MUTCD 4E.08

Progress

Record Number	434200	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Signage : Tactile Arrow

Finding

Tactile arrow is either not raised enough or does not contrast with background.

On-Site Finding Not Compliant

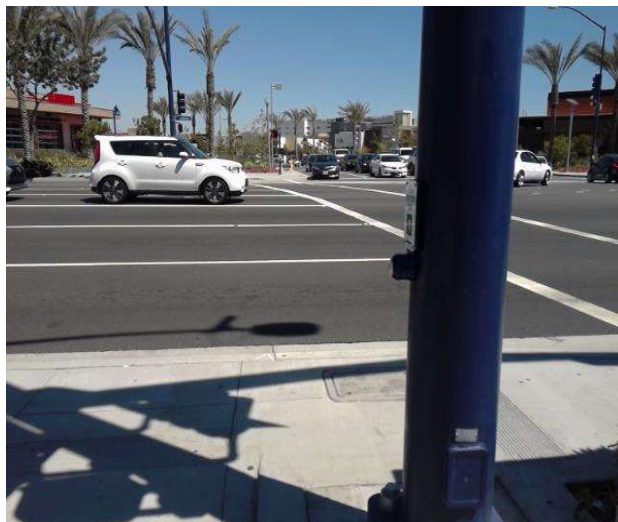
Recommendation

Make sure that the tactile arrow is raised at least 1/32 inch and contrasts with background.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434201	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Signage : Universal Tactile

Finding

Either universal tactile or universal symbol is not provided at the signal.

On-Site Finding Not Found

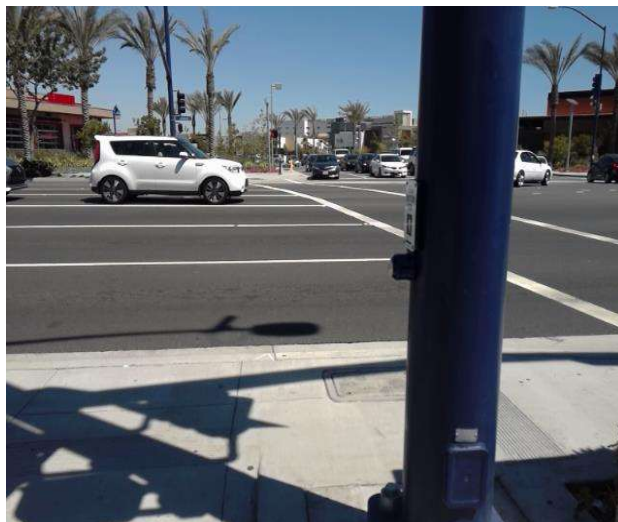
Recommendation

Universal tactile and universal symbol must be provided at the signal (3 braille dots forming an equilateral triangle).

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434202	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Signage : Street Name Information

Finding

There is no street name information related signage at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant signage that includes street name.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434203	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Signage : No Color Coded Bands

Finding

There are no color coded bands provided at the signal.

On-Site Finding Not Found

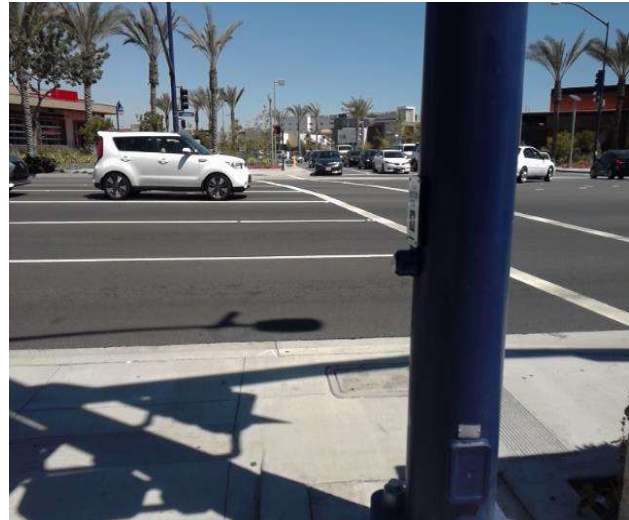
Recommendation

Provide 2" wide yellow band and 1" wide dark border bands above and below the yellow band.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA 11B-703.7.2.7,CA MUTCD 4E.08

Progress

Record Number	434204	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Signage : Crosswalk Map

Finding

There is no crosswalk map provided at the signal.

On-Site Finding Not Found

Recommendation

Provide a crosswalk map.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA MUTCD 4E.08

Progress

Record Number	434205	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Indicator : Locator Tone

Finding

No locator tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

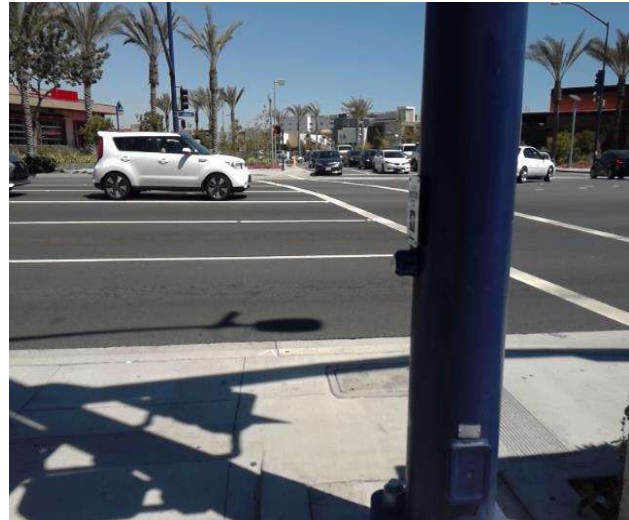
Recommendation

Provide locator tone for the indicator.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434206	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Indicator : Walk Interval Tone

Finding

No walk interval tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

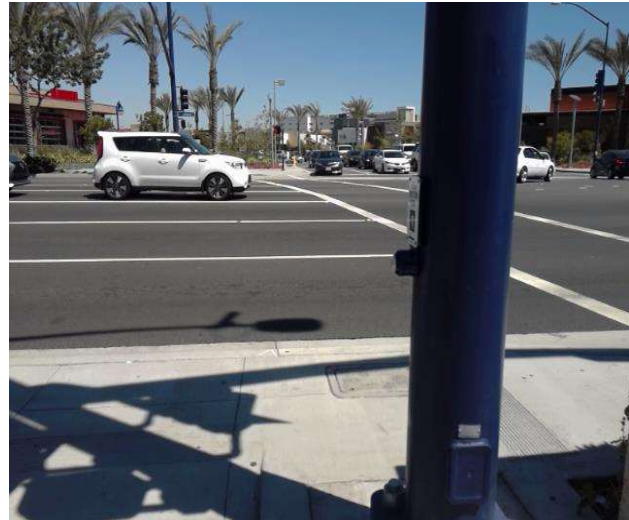
Recommendation

Provide compliant walk interval tone.

Recommendation See Recommendation

Costing Info (Estimated)

\$150



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434207	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Indicator : Vibro-tactile Indicator

Finding

There is no vibro-tactile indication at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant vibro-tactile indicator at the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434208	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Northwest Corner to North Crossing @ 33.922754941011, -118.133620619774

Intersections , Pedestrian Signal Indicator : Speech Walk Message

Finding

Speech walk message is not provided at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant speech walk message for the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434209	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Controls

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Controls : Push Button - Distance from Crosswalk

Finding

Push button distance from crosswalk is not compliant.

On-Site Finding 115.00 inches

Recommendation

Provide a compliant push button.

Recommendation Up to 60.00 inches

Costing Info (Estimated)

\$900



Code Reference CA MUTCD 4E.08

Progress

Record Number	434170	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Signage : Tactile Arrow

Finding

Tactile arrow is either not raised enough or does not contrast with background.

On-Site Finding Not Compliant

Recommendation

Make sure that the tactile arrow is raised at least 1/32 inch and contrasts with background.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434171	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Signage : Universal Tactile

Finding

Either universal tactile or universal symbol is not provided at the signal.

On-Site Finding Not Found

Recommendation

Universal tactile and universal symbol must be provided at the signal (3 braille dots forming an equilateral triangle).

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434172	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Signage : Street Name Information

Finding

There is no street name information related signage at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant signage that includes street name.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434173	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Signage : No Color Coded Bands

Finding

There are no color coded bands provided at the signal.

On-Site Finding Not Found

Recommendation

Provide 2" wide yellow band and 1" wide dark border bands above and below the yellow band.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA 11B-703.7.2.7,CA MUTCD 4E.08

Progress

Record Number	434174	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Signage

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Signage : Crosswalk Map

Finding

There is no crosswalk map provided at the signal.

On-Site Finding Not Found

Recommendation

Provide a crosswalk map.

Recommendation See Recommendation

Costing Info (Estimated)

\$158



Code Reference CA MUTCD 4E.08

Progress

Record Number	434175	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Indicator : Locator Tone

Finding

No locator tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

Recommendation

Provide locator tone for the indicator.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD, CA MUTCD 4E.08

Progress

Record Number	434176	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Indicator : Walk Interval Tone

Finding

No walk interval tone provided for the pedestrian signal indicator.

On-Site Finding Not Found

Recommendation

Provide compliant walk interval tone.

Recommendation See Recommendation

Costing Info (Estimated)

\$150



Code Reference

CA MUTCD, CA MUTCD 4E.08

Progress

Record Number	434177	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Indicator : Vibro-tactile Indicator

Finding

There is no vibro-tactile indication at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant vibro-tactile indicator at the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference

CA MUTCD, CA MUTCD 4E.08

Progress

Record Number	434178	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments	New Value	0
Assignment	None		
Designated Staff			

Apollo Way & Lakewood Boulevard

Intersections - Exterior : Intersections , Pedestrian Signal Indicator

Intersection

Southeast Corner to East Crossing @ 33.922422202378, -118.133490532637

Intersections , Pedestrian Signal Indicator : Speech Walk Message

Finding

Speech walk message is not provided at the signal.

On-Site Finding Not Found

Recommendation

Provide compliant speech walk message for the signal.

Recommendation See Recommendation

Costing Info (Estimated)

\$900



Code Reference CA MUTCD,CA MUTCD 4E.08

Progress

Record Number	434179	Resolution	None
Progress	Not_Started	Priority	Seven
Actual Date		Projected Date	06/30/2032
Actual Cost	\$0.00	Contractor	
Comments	No Comments		
Assignment	None	New Value	0
Designated Staff			

Apollo Way & Lakewood Boulevard



Apollo Way & Lakewood Boulevard

**Apollo Way & Lakewood Boulevard
Downey, CA 90242**

Date of Inspection
5/20/2017

***Estimated Facility Total: \$33,676**

*Estimated facility total is for estimating purposes only and does not represent total construction, repair totals or design fees.

Prepared By

Disability Access Consultants

(800) 743-7067

Prepared Using

