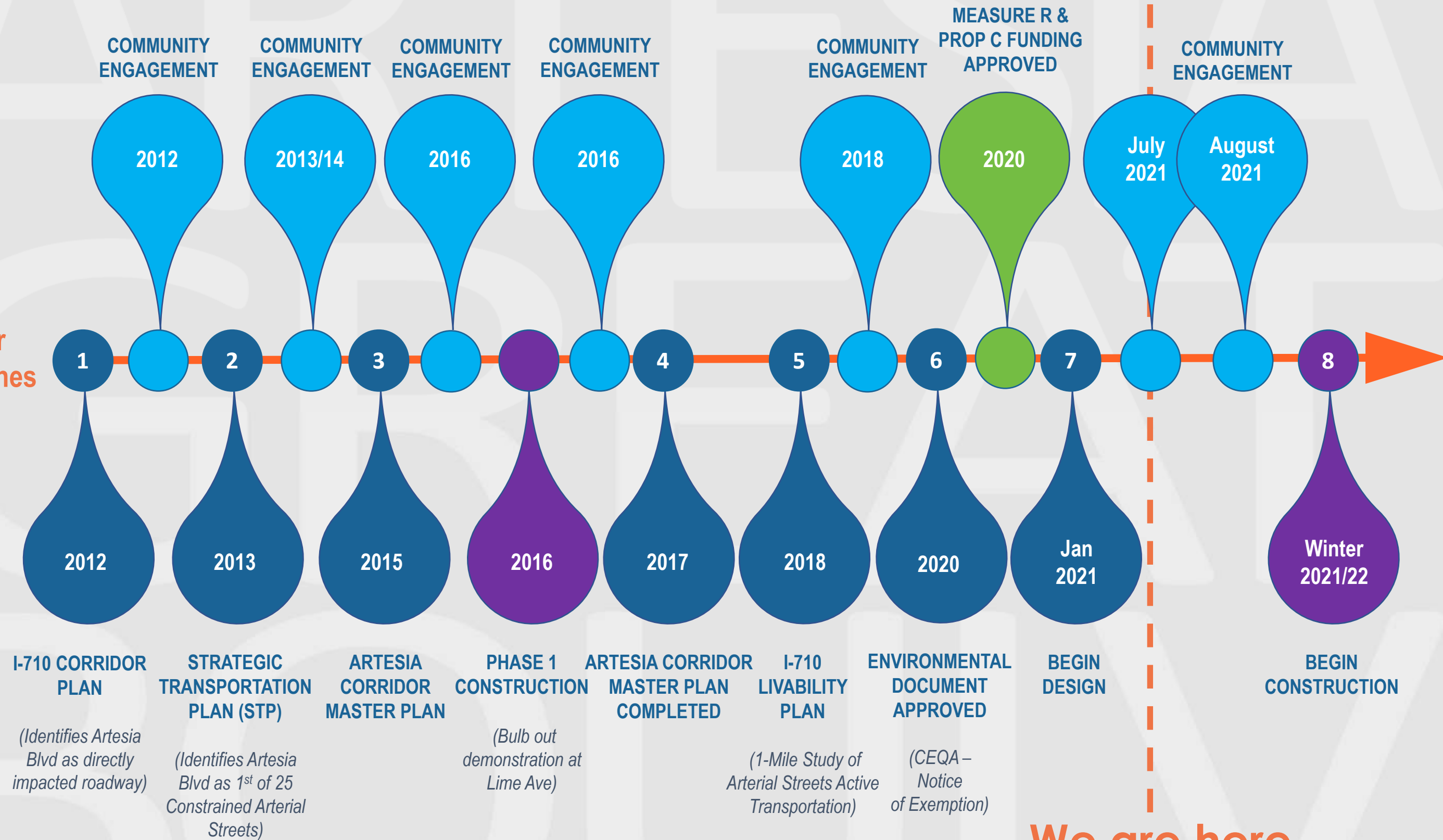


ARTESIA GREAT BOULEVARD



ARTESIA GREAT BOULEVARD
Vision & Integration Plan

Major
Milestones



We are here
today:

Gateway Cities Complete Street Master Plans

Integration Planning Approach of Transportation, Open & Green Space with our Water Resources



The complete Street master plan provides opportunities to revitalize the Corridors through urban design, water quality, higher density mixed use development, improved transit, bike and pedestrian conductivity.



Study Areas:

- ✓ Multiple Jurisdictions Regional Footprint
- ✓ Enhancing Mobility (all Modes)
- ✓ Traffic Calming
- ✓ Urban Greening & Enhancement
- ✓ Sustainability Planning
- ✓ Stormwater & Urban Runoff
- ✓ Economic Viability & Visioning
- ✓ Pedestrian Enhancement and ADA Compliance
- ✓ Median Improvement and Channelization
- ✓ Transit Operations
- ✓ Parking Enhancements
- ✓ Reduce transportation related greenhouse gases.
- ✓ Safe Routes to school plans.

Case Study:
“Sample” Bulb out Sidewalk

ARTESIA GREAT BOULEVARD

Vision & Integration Plan



Artesia Boulevard Previous Community Engagements in Long Beach



Event: Activate Uptown
Location: Long Beach
Date: October 1, 2016

Event: Vice Mayor Rex Richardson's State of the 9th District
Location: Michelle Obama Neighborhood Library
Date: November 3, 2016

THE GOAL
The goal of this project is to improve the Corridor by promoting a balanced, comprehensive multimodal transportation system in an effort to enhance sustainability of the communities that it serves and to address local and regional transportation needs. Specific goals are to:

- 1 Improve the multimodal mobility and access.
- 2 Promote and preserve a multi-modal transportation system.
- 3 Improve safety and security.
- 4 Foster livable and healthy communities.
- 5 Promote social equity and environmental justice.
- 6 Improve air quality.
- 7 Support economic vitality and quality of life of its communities.

IN ADDITION

- Corridor enhancements for multimodal mobility, access, safety, and linkages.
- Transit improvement opportunities to preserve transit facilities and optimize transit infrastructure.
- Accessibility and connectivity of the multimodal transportation network.

Participating
CITIES

City of Compton
Central Avenue and Wilmington Avenue at SR-91

City of Long Beach
Atlantic Avenue Area

City of Bellflower
Bellflower Boulevard

City of Cerritos
I-605 and the San Gabriel River

City of Artesia
Pioneer Boulevard

ARTESIA Boulevard

MASTER PLAN & COMPLETE STREET EVALUATION
Conceptual Planning Exhibits

PREPARED BY
GATEWAY CITIES



Gateway Cities Complete Street Master Plans

Integration Planning Approach of Transportation, Open & Green Space with our Water Resources

ARTESIA *Boulevard*



Complete Street Master Plan Evaluation Report



Prepared By



March 28th, 2017

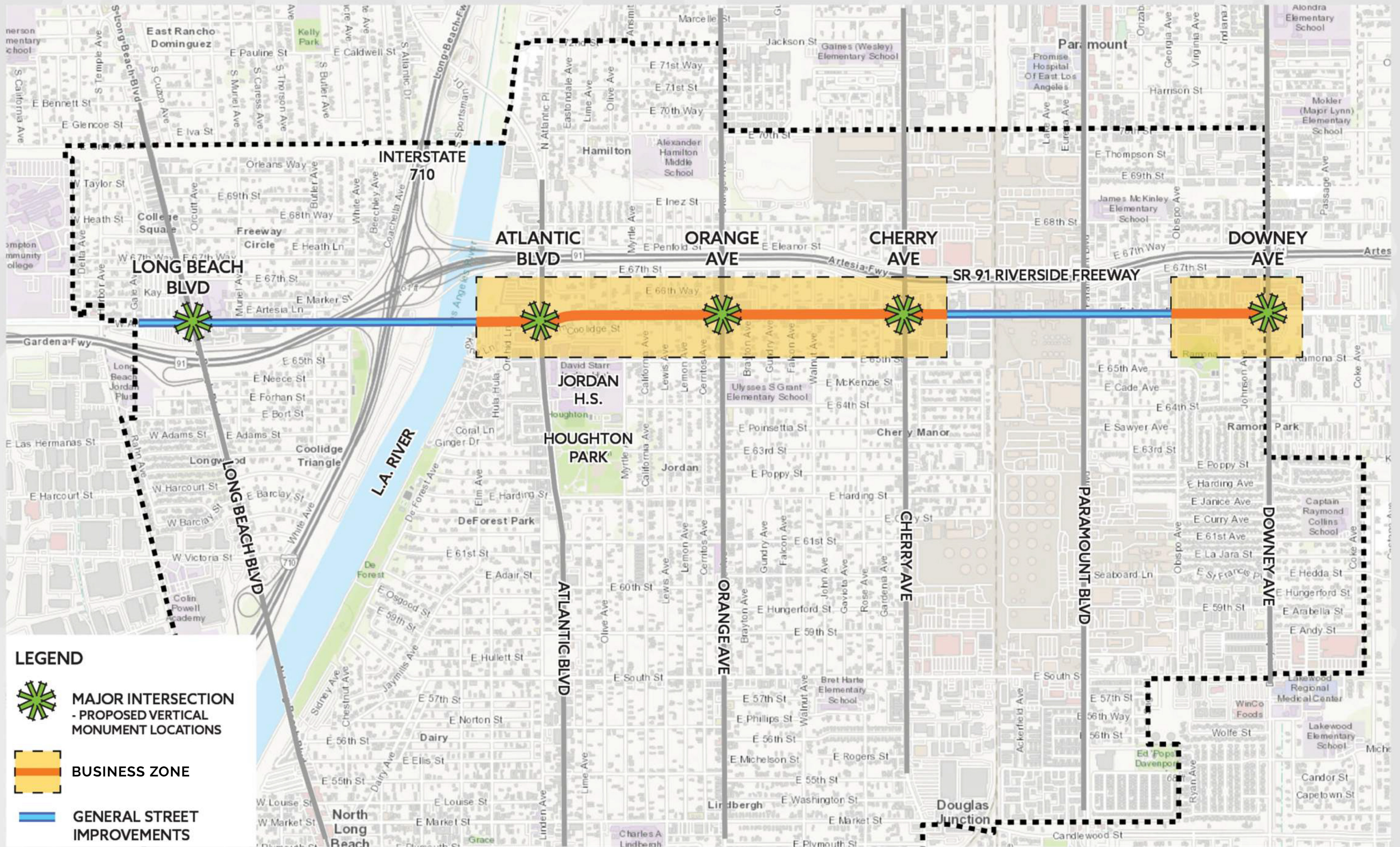
The complete Street master plan provides opportunities to revitalize the Corridors through urban design, water quality, higher density mixed use development, improved transit, bike and pedestrian conductivity.



CITY OF
LONG BEACH



ARTESIA GREAT BOULEVARD
Vision & Integration Plan

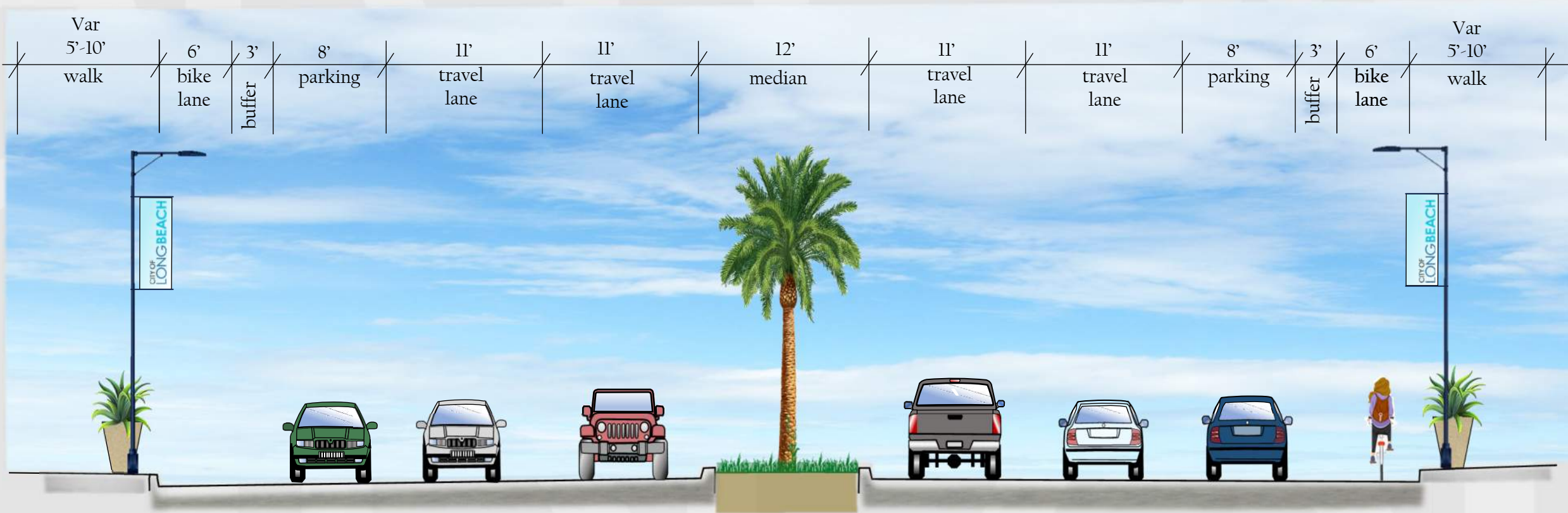


ARTESIA GREAT BOULEVARD

Vision & Integration Plan



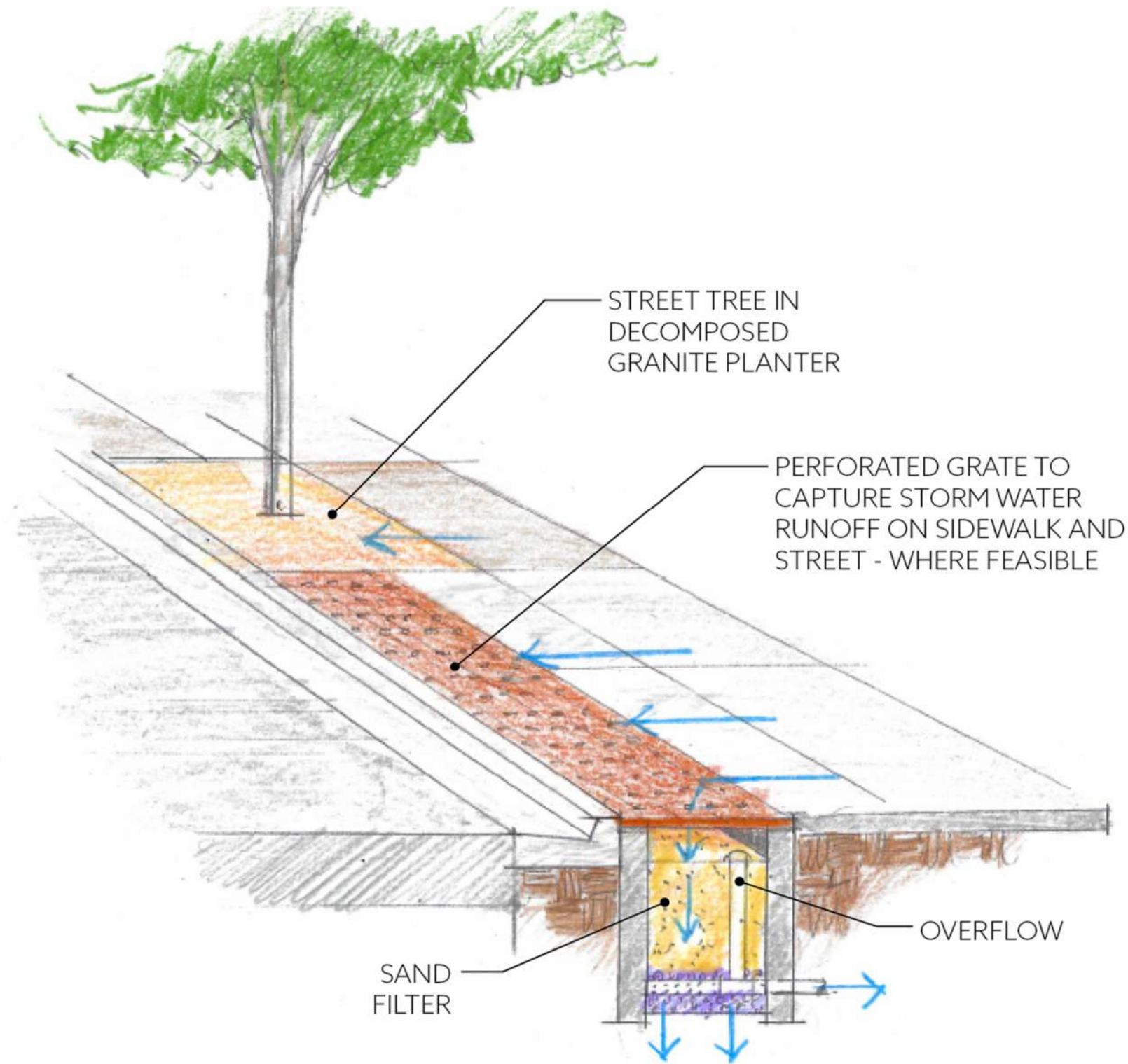
CITY OF
LONG BEACH



Typical Section



Street Character Sketch



**Stormwater Bio-Retention
Treatment System**



Typical Existing Catch Basin



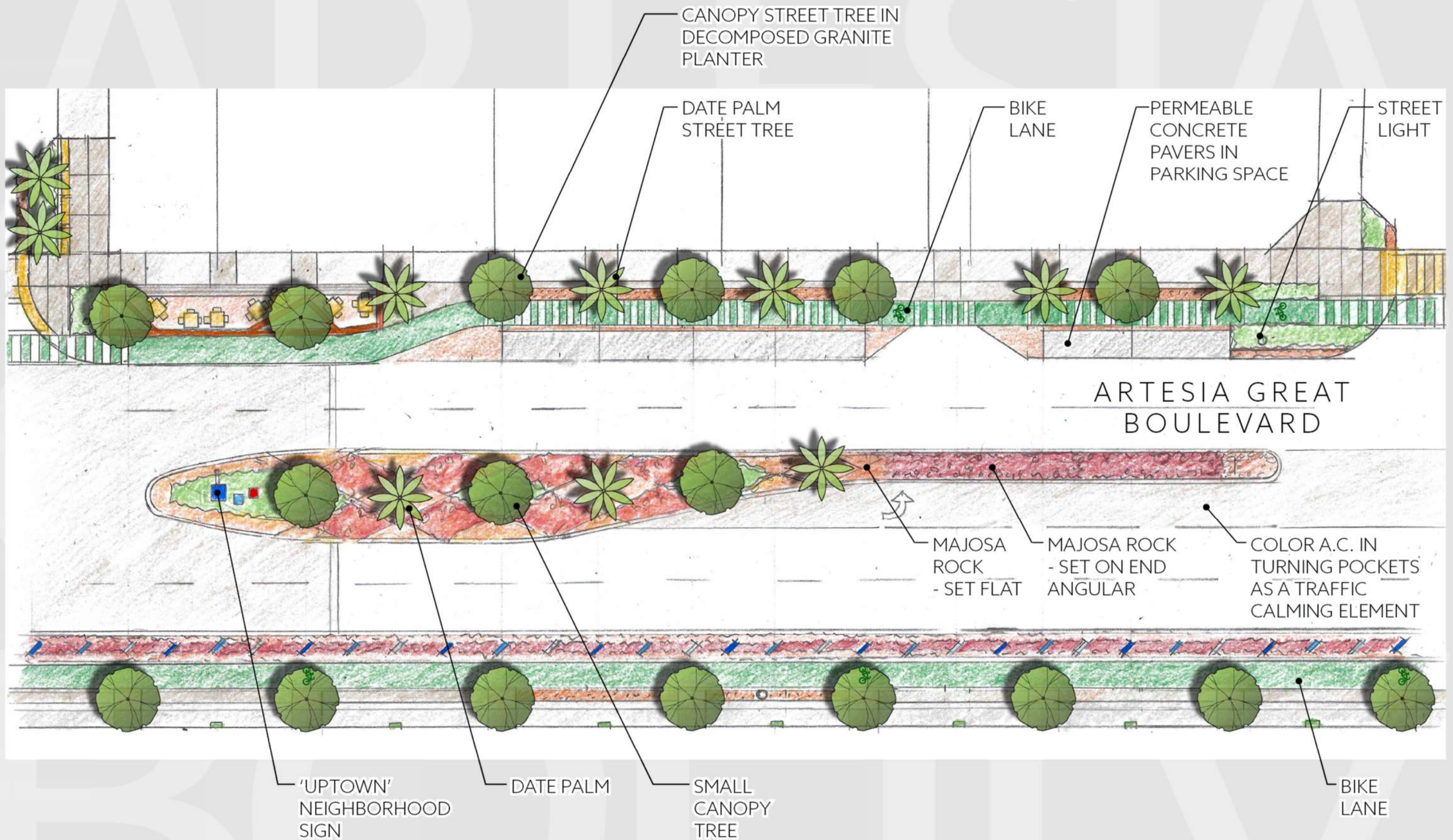
Water Quality Concept Improvement

ARTESIA GREAT BOULEVARD

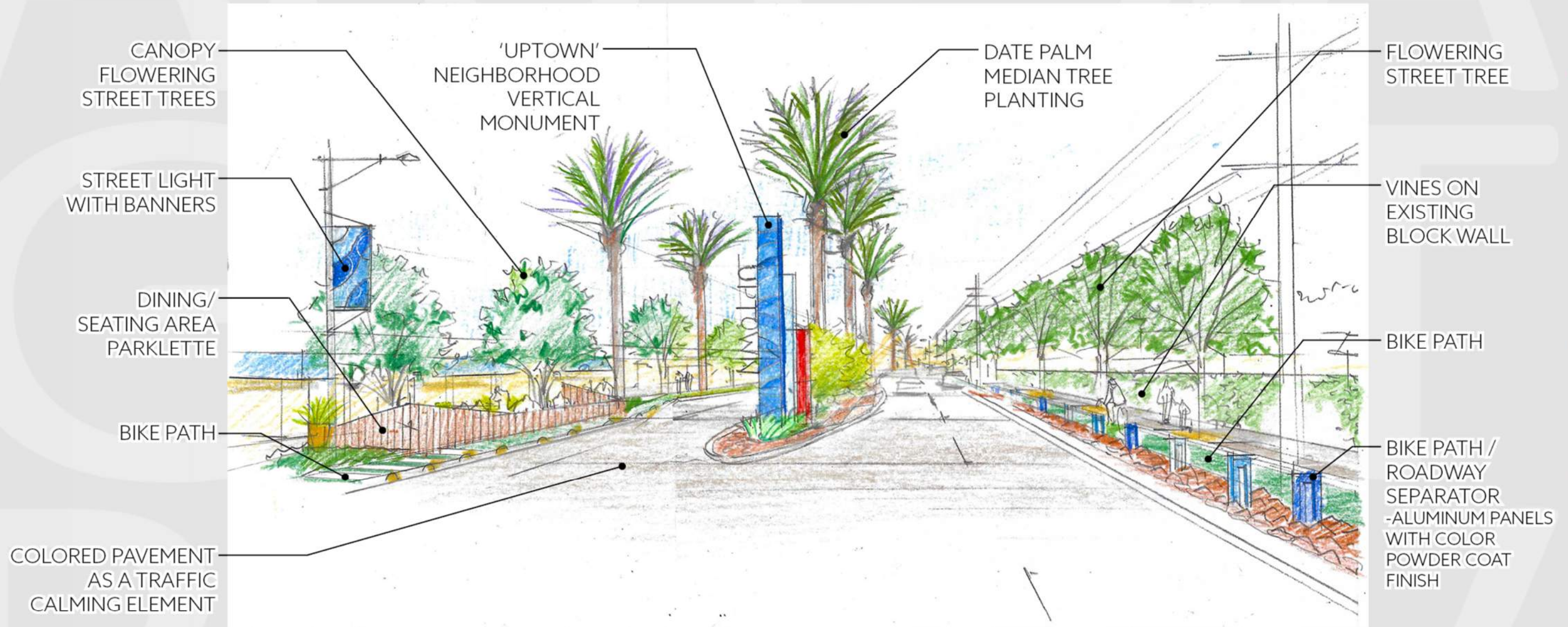
Vision & Integration Plan



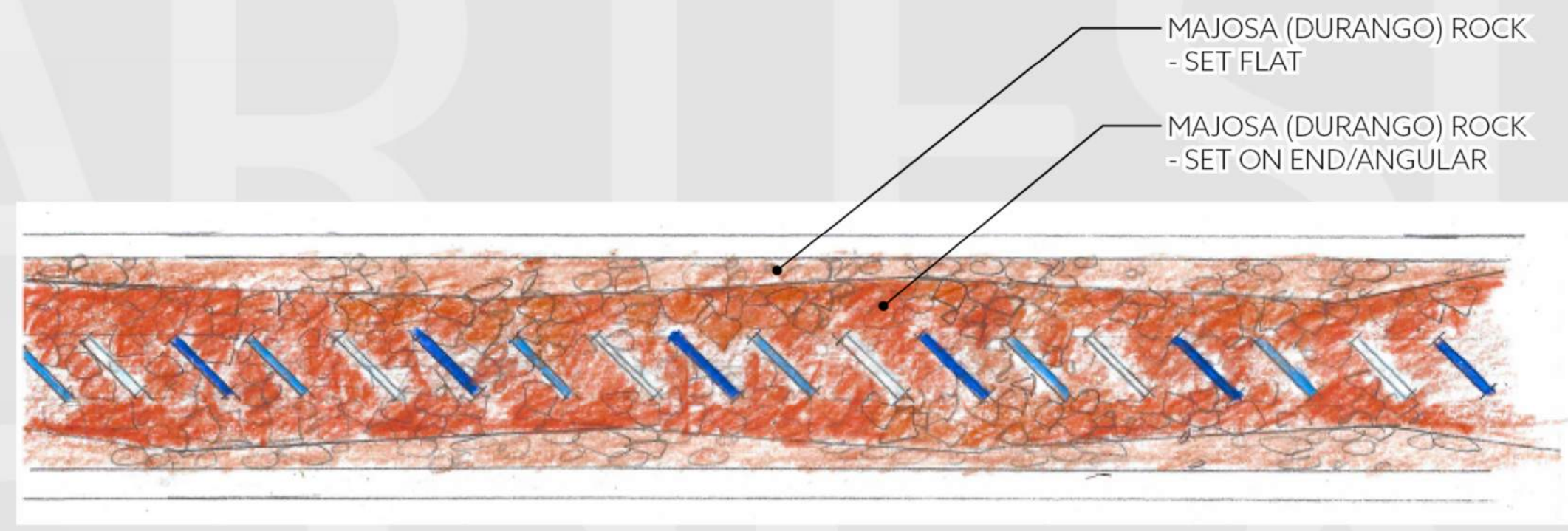
CITY OF
LONG BEACH



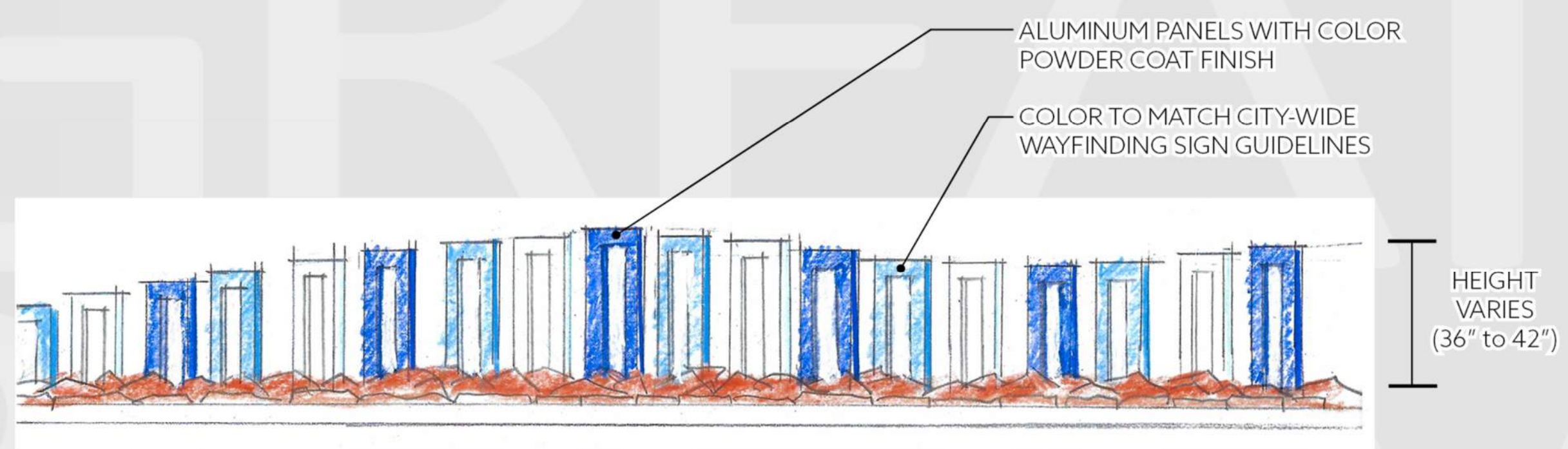
Streetscape Character – Plan



Street Character Sketch



PLAN



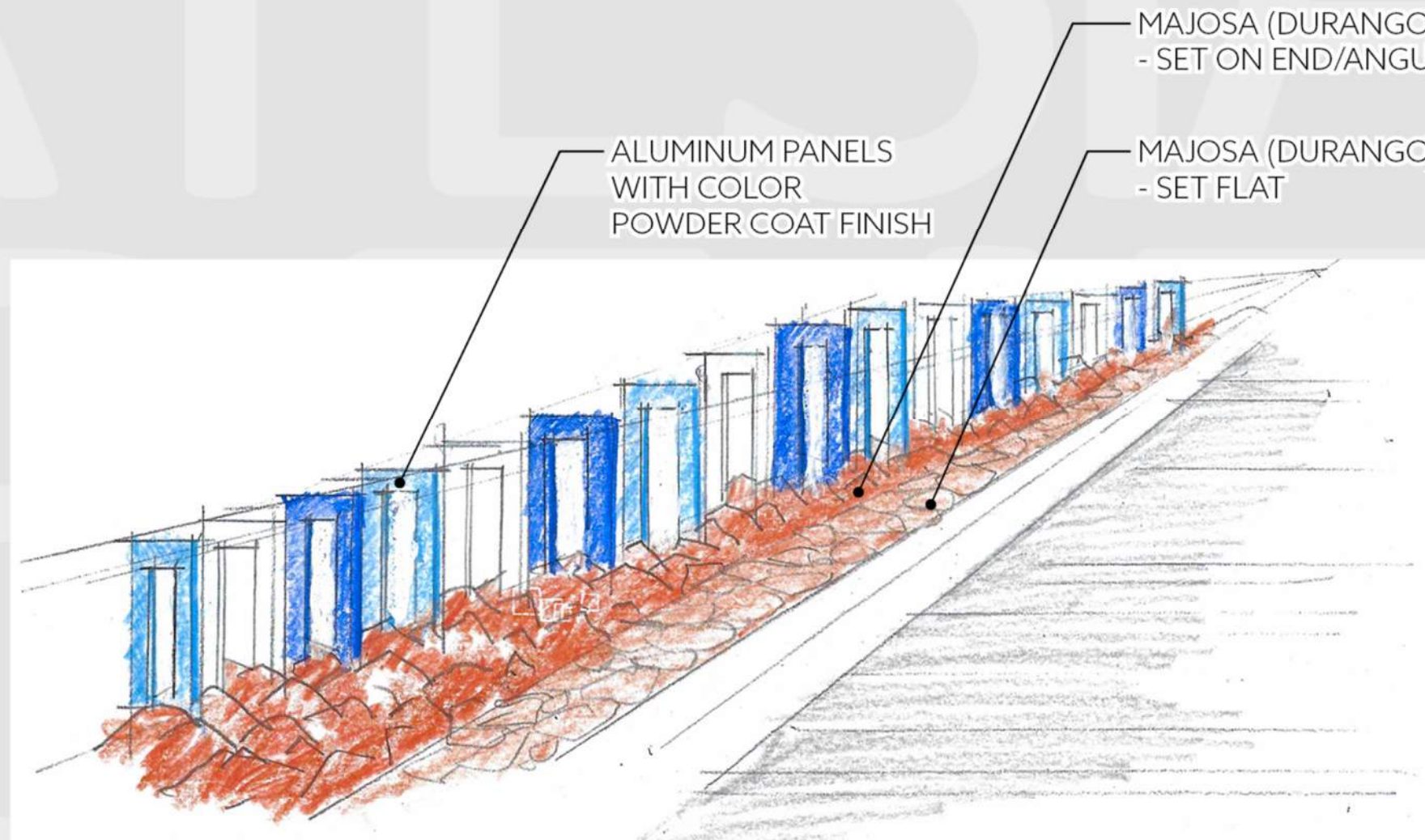
ELEVATION

Median Improvements Median Fence/Pedestrian Barrier



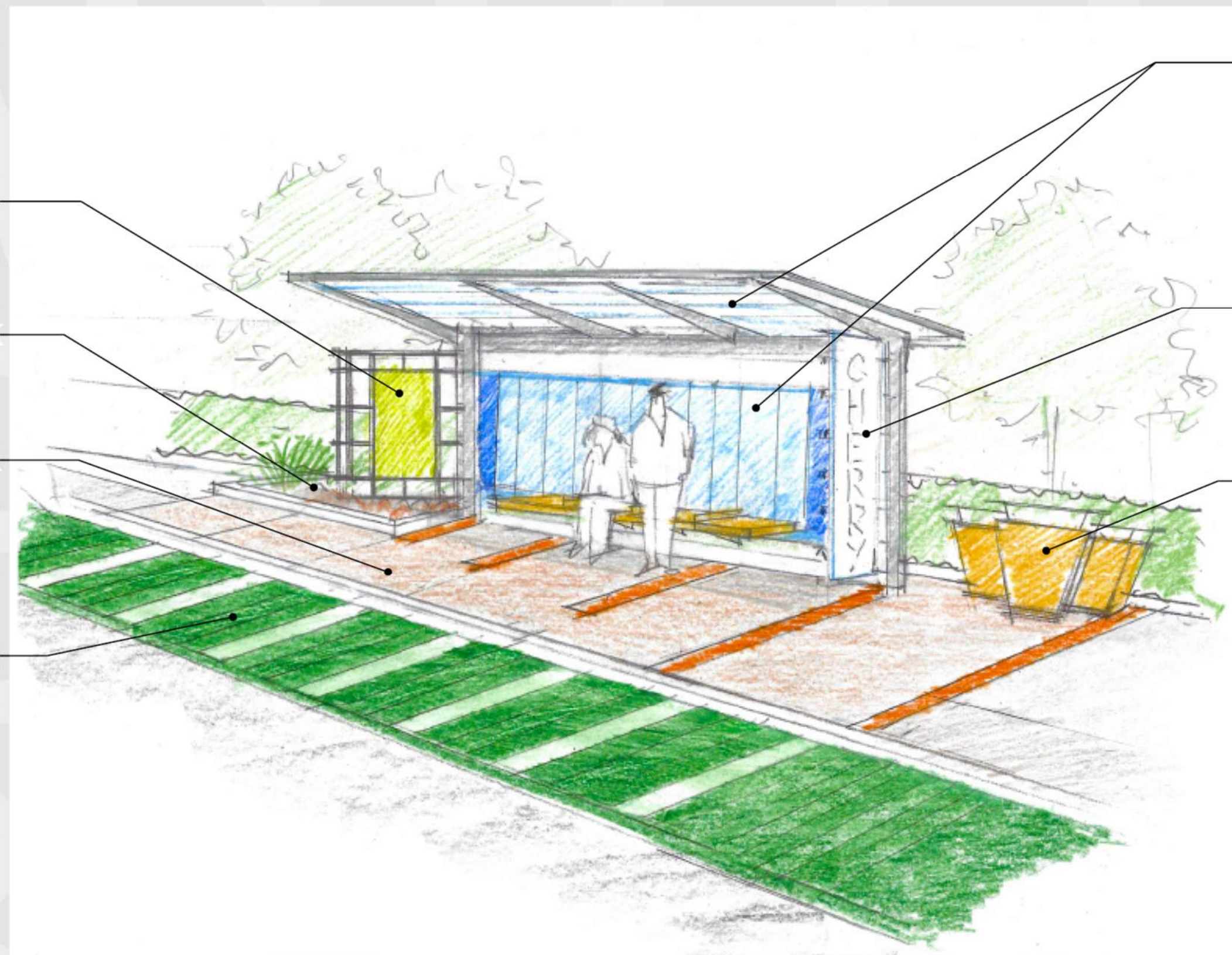
ROCK SET
ON END
(ANGULAR)

ROCK SET
FLAT



PERSPECTIVE

Median Improvements Median Fence/Pedestrian Barrier



Vision Concept for Bus Shelter

TRANSLUCENT
ROOF AND
SCREEN BACK.
ALT. PUNCHED
METAL SCREEN
BACK WITH
ACCENT COLOR

SIDE PANEL
TRANSLUCENT
MATERIAL WITH
ETCHED STREET
NAME

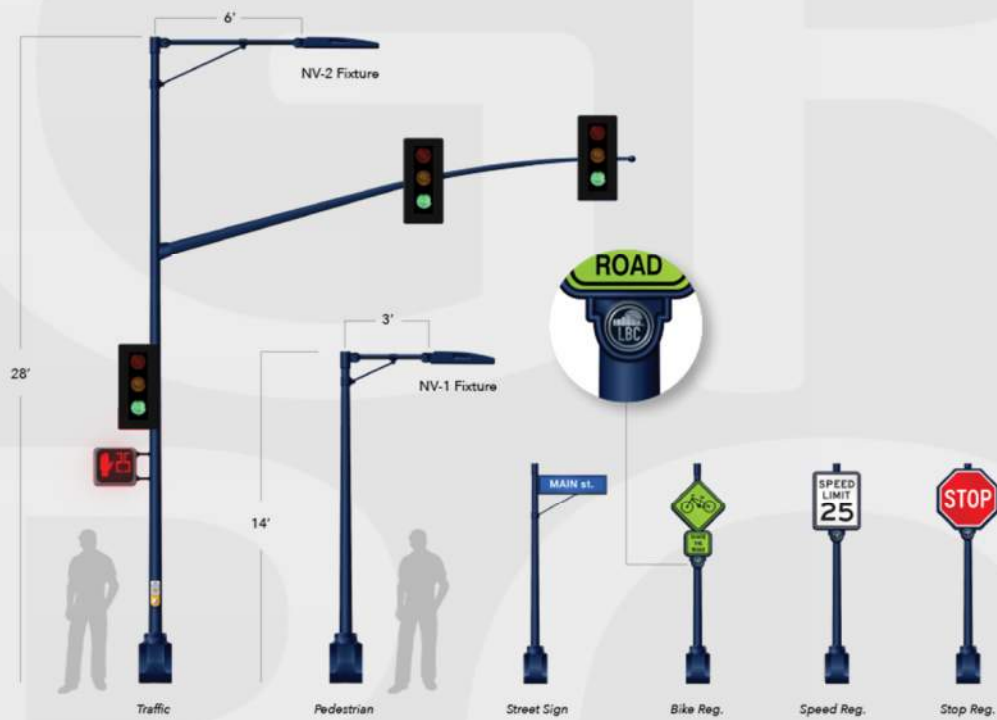
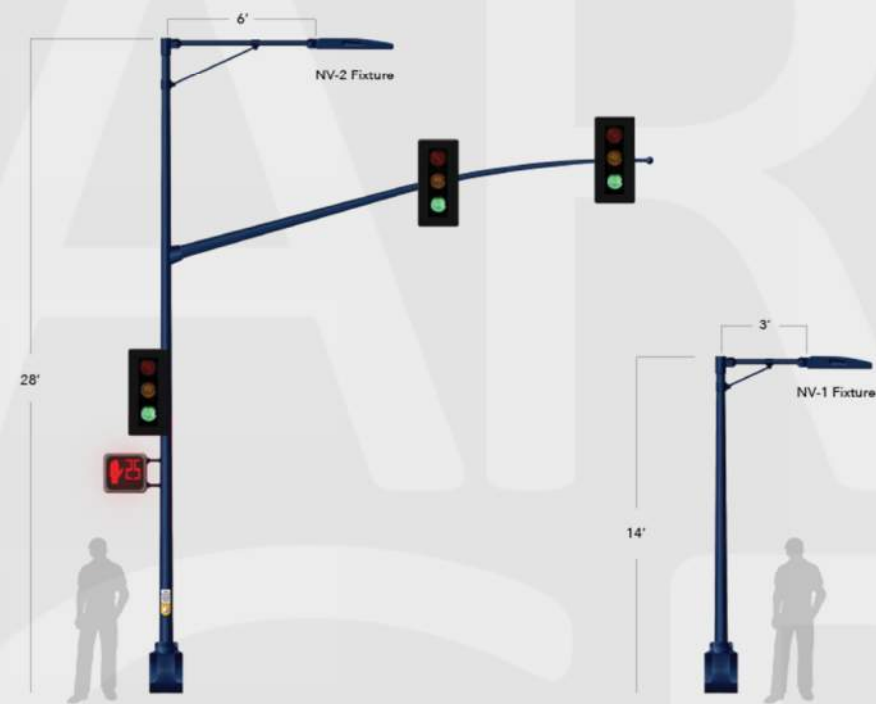
TRASH / RECYCLE
CONTAINERS

CHANGEABLE AD
SIGN ON GRID
FRAME

PLANTER ROCK
AND GRASSES

DECORATIVE COLOR
CONCRETE WITH
COLOR ACCENT
BANDS

BIKE LANE



Artesia and Atlantic Blvd, Long Beach



DIGITAL BANNER
(FOR REFERENCE ONLY)

Streetlights/Banner Pole

ARTESIA GREAT BOULEVARD

Vision & Integration Plan



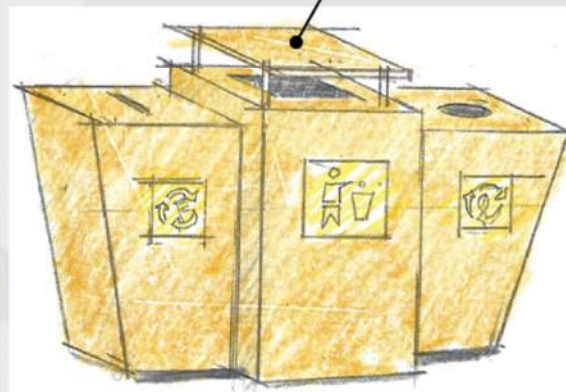
CITY OF
LONG BEACH



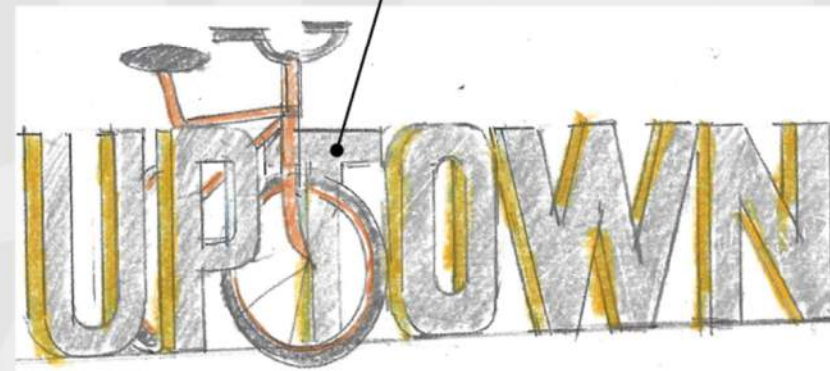
Planter



Bench



Trash / Recycling Receptacles



'Uptown' Bicycle Rack

REMOVABLE LID W/ STEEL CABLE AND TAMPER PROOF BOLT. ACCESS TO REMOVABLE TRASH LINER FOR MAINTENANCE.

GALVANIZED STEEL W/ COLOR POWDER COAT FINISH

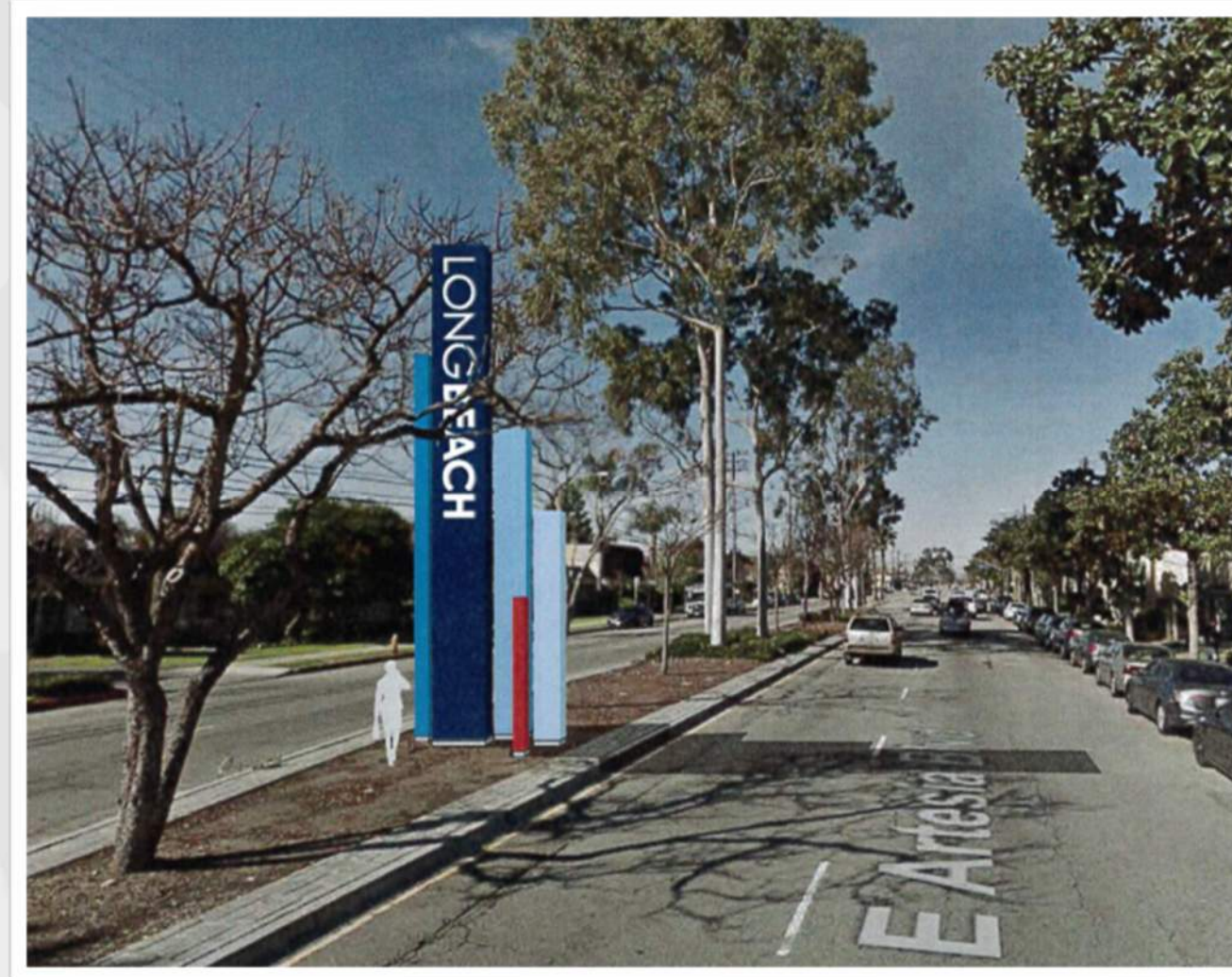
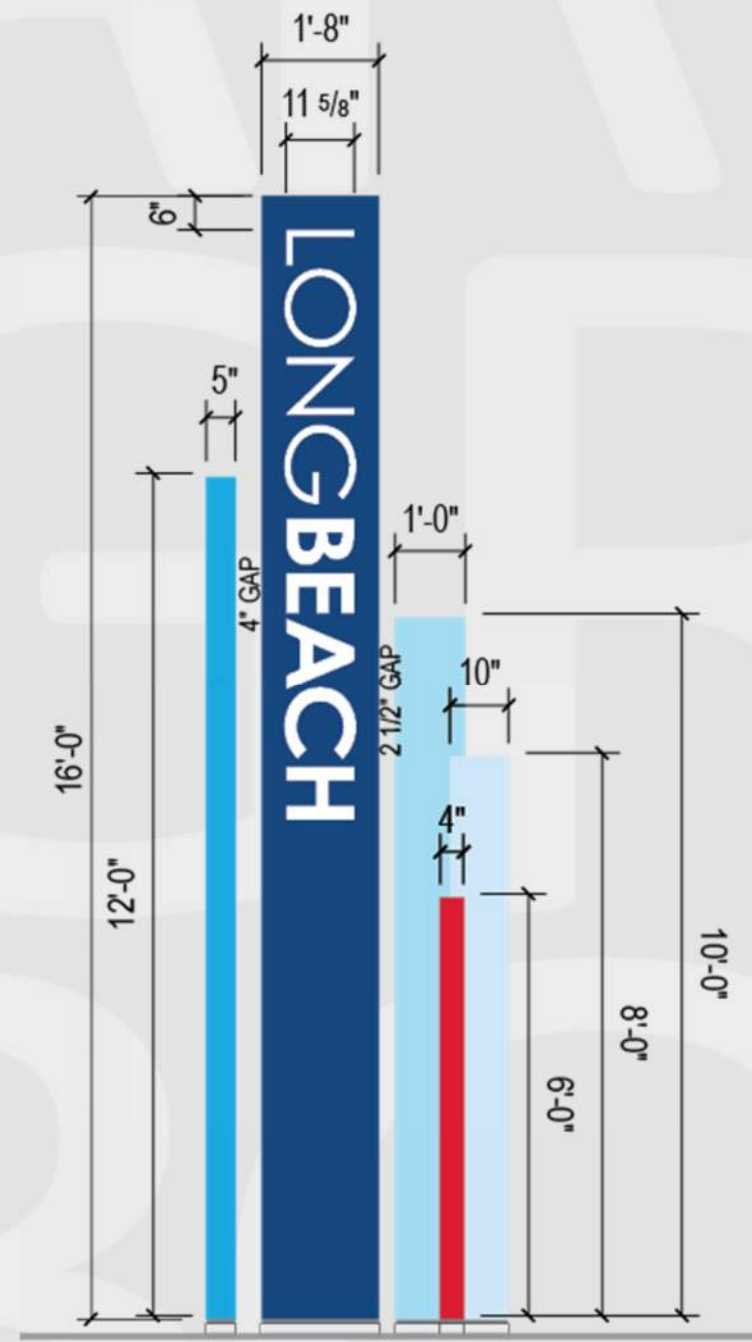


Street Furniture



Way Finding Signage

HORIZONTAL GATEWAY - EAST OF GALE AVE
(REFERENCE: SELBERT PERKINS WAYFINDING SIGN GUIDELINES)



Way Finding Signage

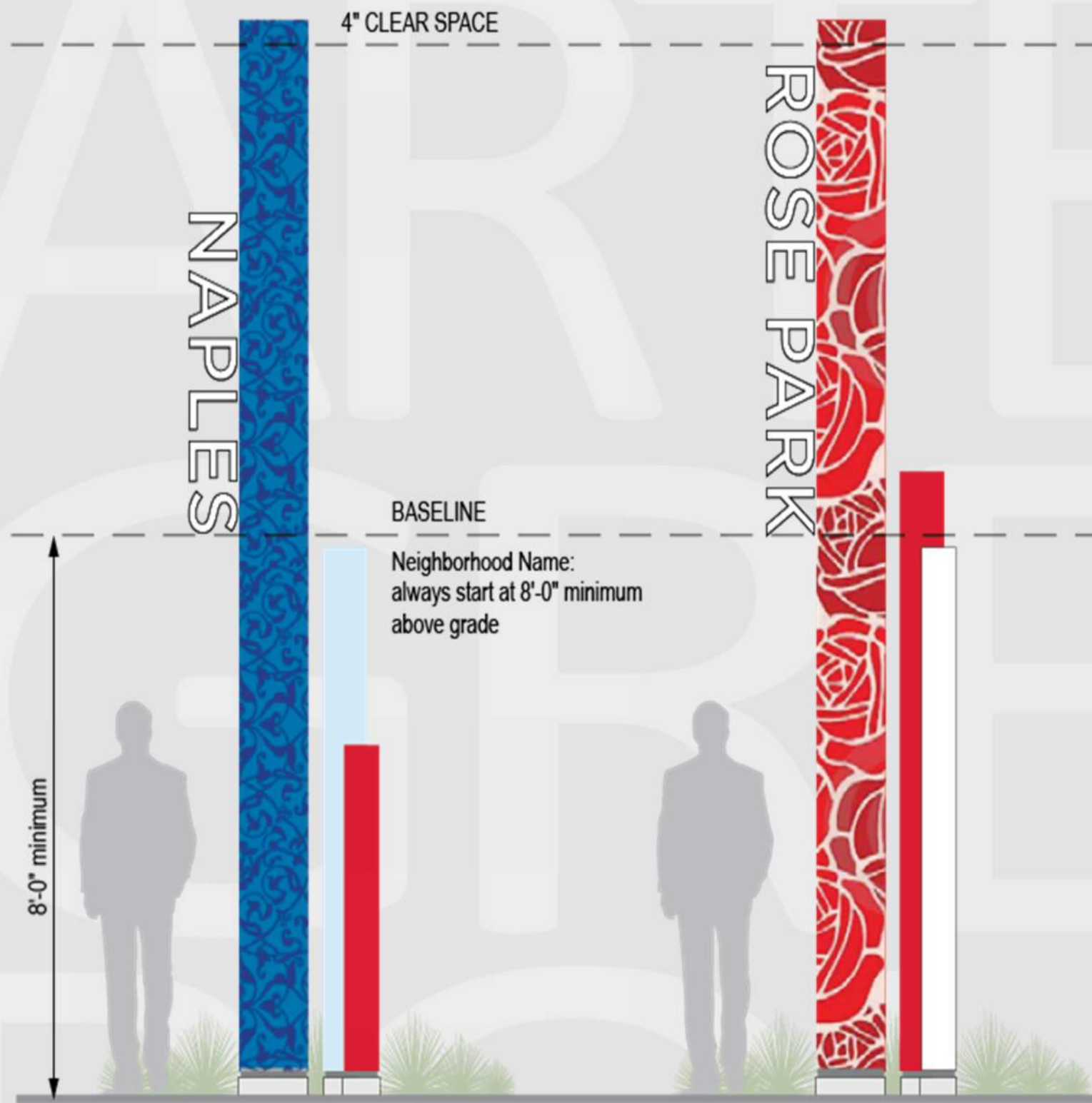
VERTICAL GATEWAY - EAST OF OBISPO AVE
(REFERENCE: SELBERT PERKINS WAYFINDING SIGN GUIDELINES)

ARTESIA GREAT BOULEVARD

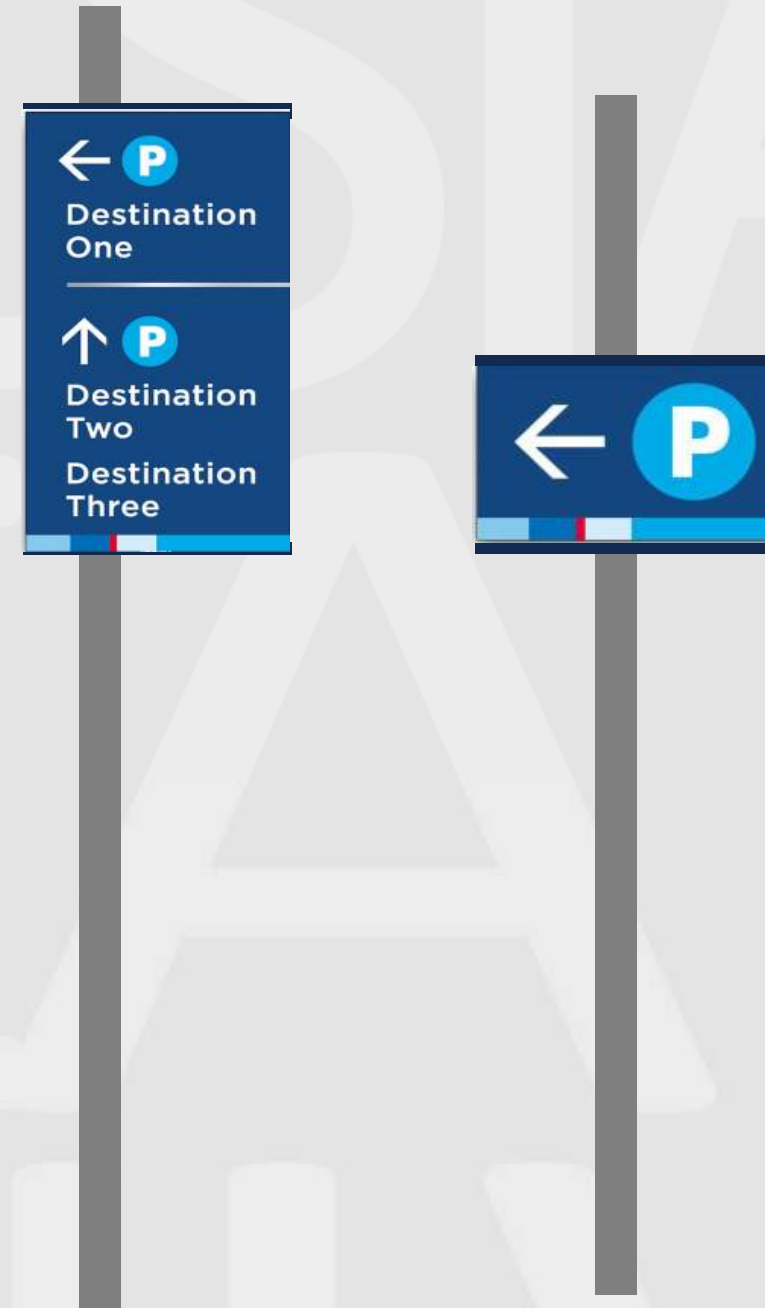
Vision & Integration Plan



CITY OF
LONG BEACH

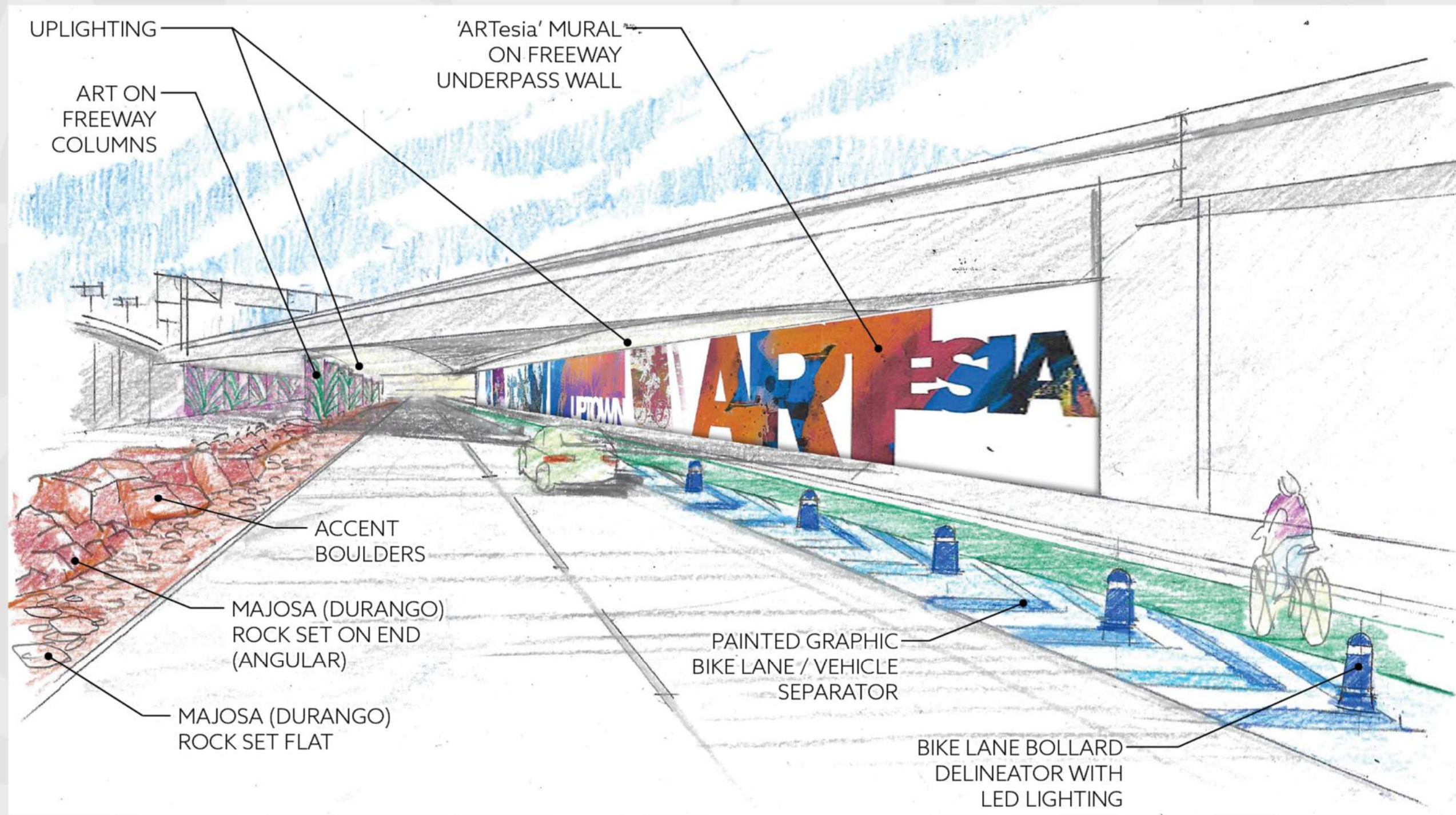


NEIGHBORHOOD GATEWAY – SIDE MOUNT LOGO
(REFERENCE: SELBERT PERKINS WAYFINDING SIGN GUIDELINES)



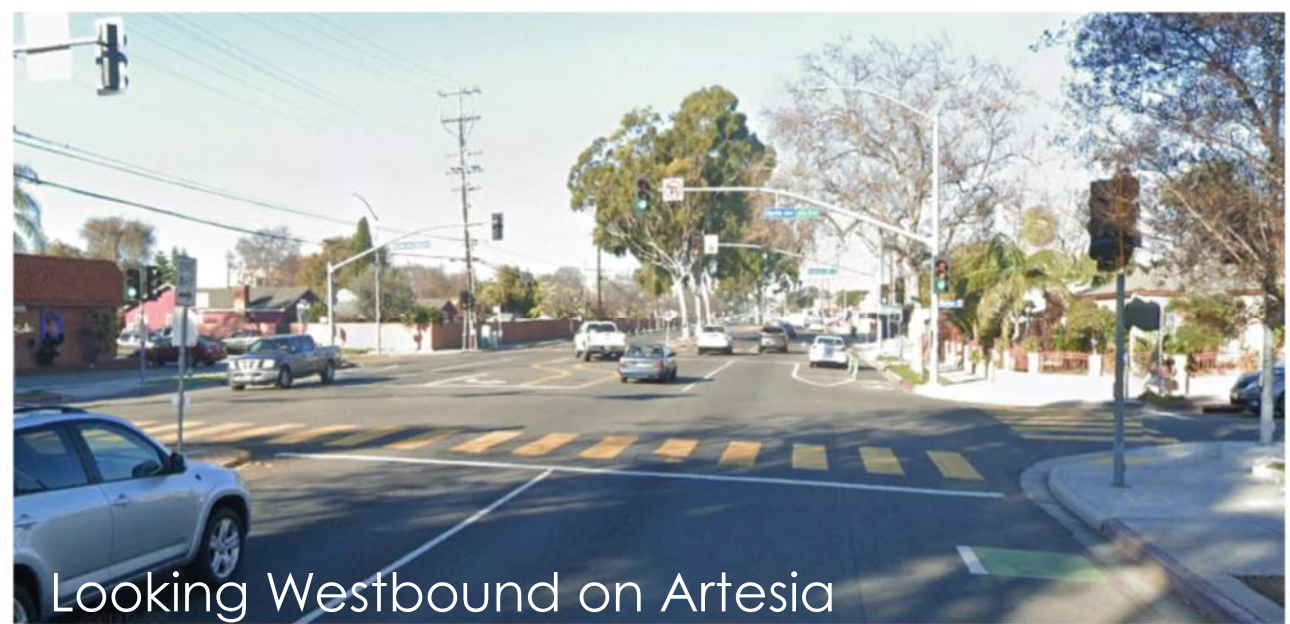
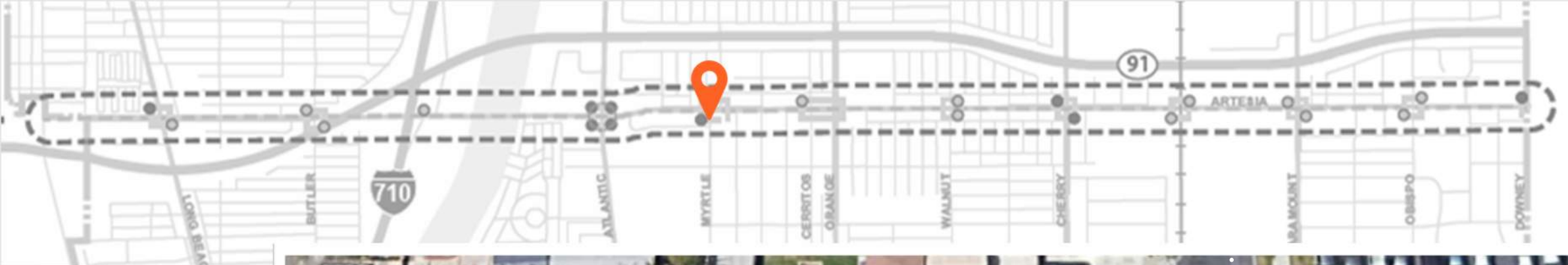
DESTINATION/PARKING ID SIGNS
(REFERENCE: SELBERT PERKINS WAYFINDING SIGN GUIDELINES)

Way Finding Signage

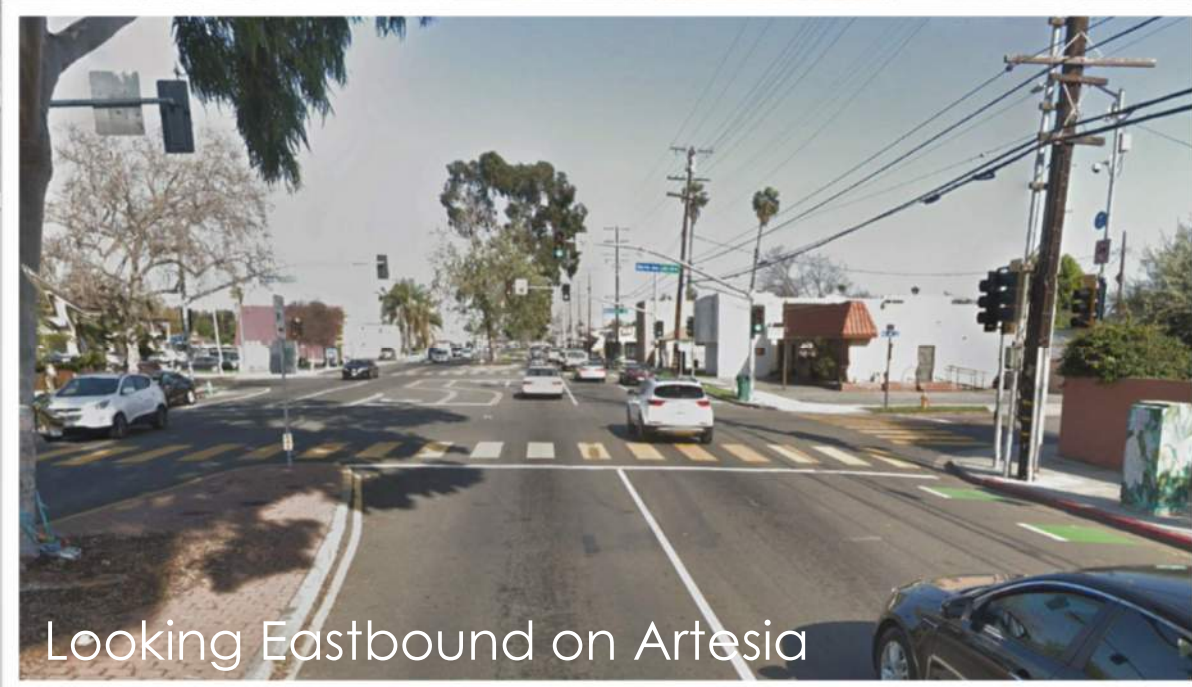


Public Art

(THIS RENDERING IS AN ARTISTIC DEPICTION OF AN AIDEA ONLY- IT IS SUGGESTED LOCAL ARTIST BE COMMISSIONED BY THE CITY FOR THE FINAL ART)



Looking Westbound on Artesia



Looking Eastbound on Artesia

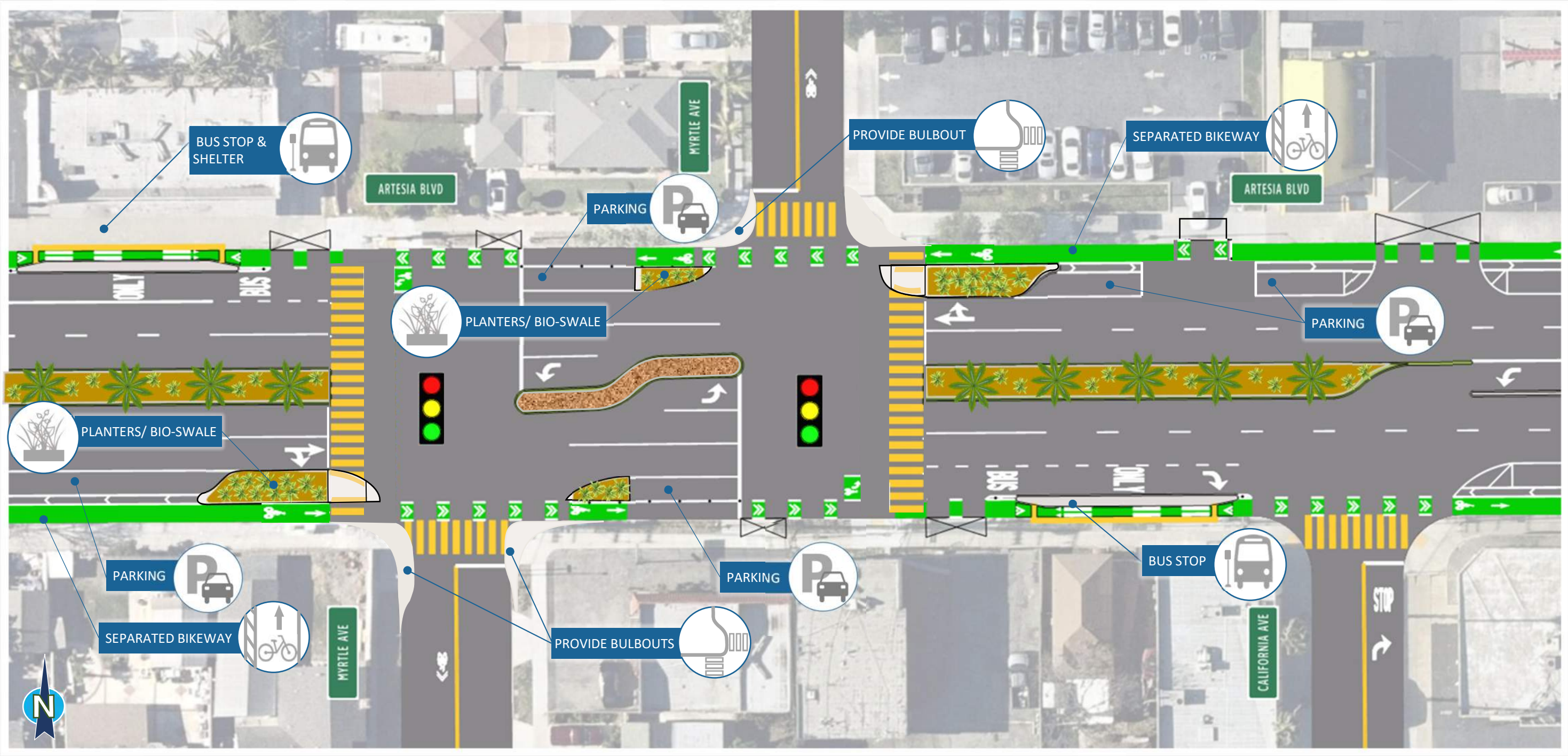
Existing Condition at Myrtle Ave

ARTESIA GREAT BOULEVARD

Vision & Integration Plan



CITY OF
LONG BEACH



Vision Concept at Myrtle Ave

ARTESIA GREAT BOULEVARD

Vision & Integration Plan

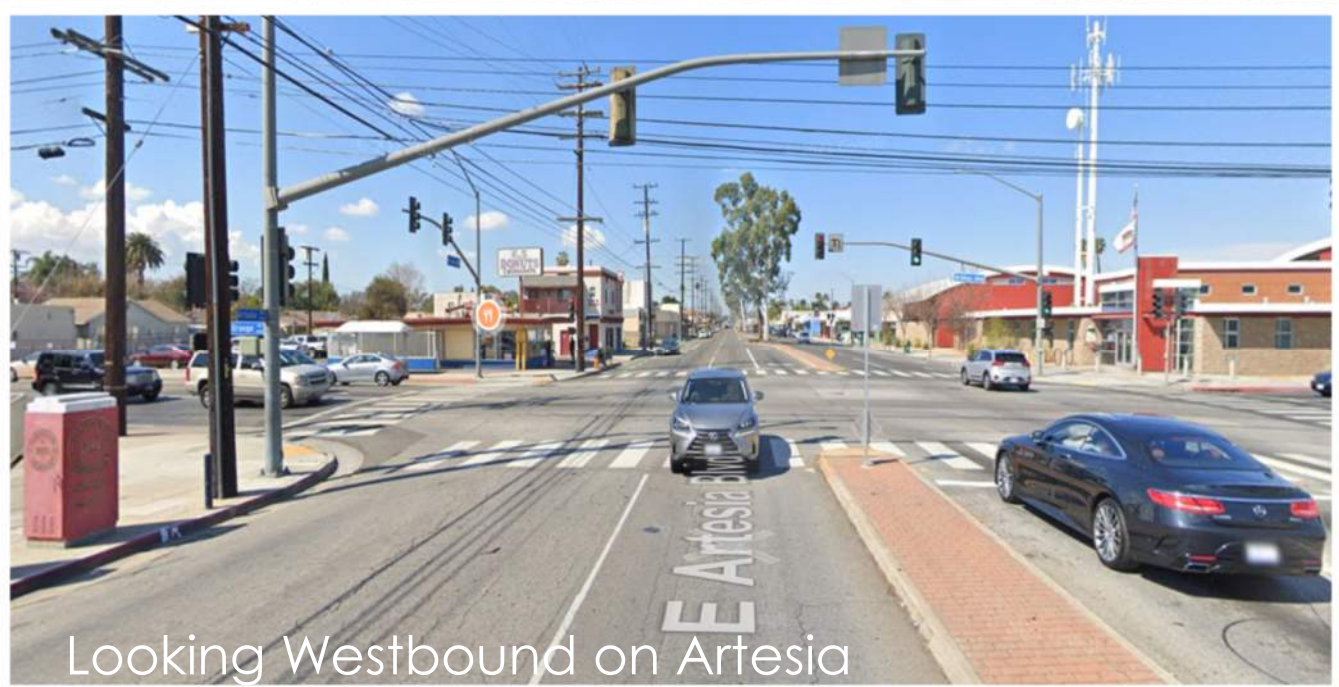
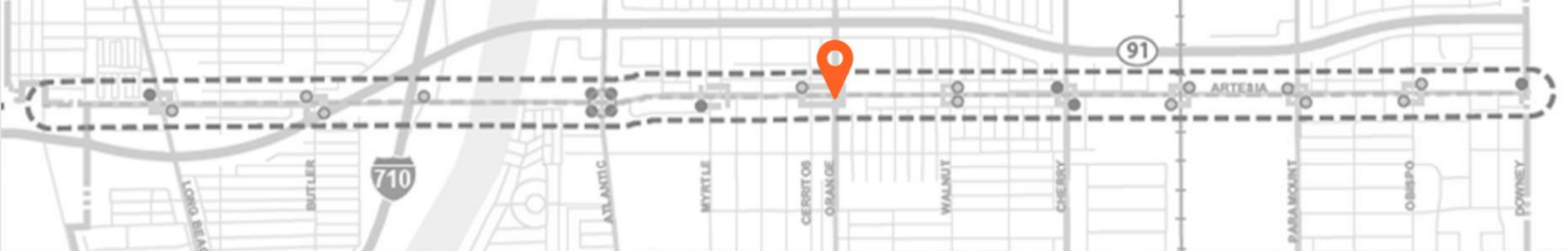


ARTESIA GREAT BOULEVARD

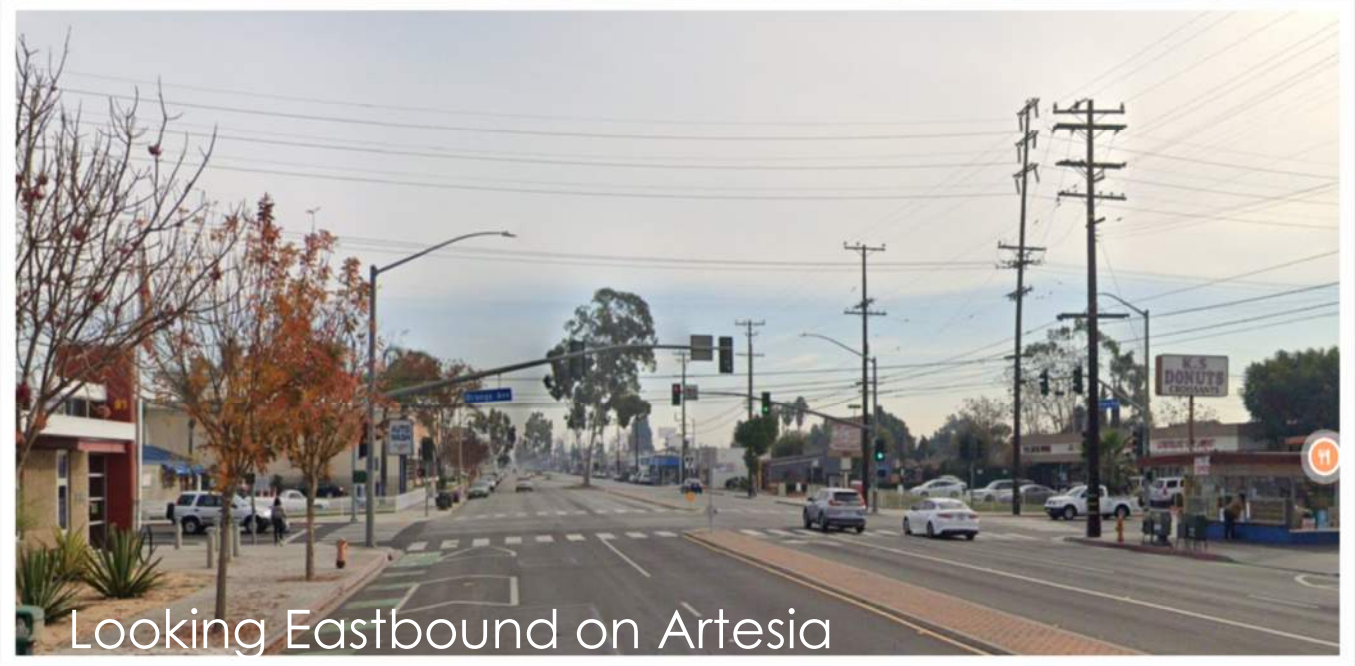
Vision & Integration Plan



CITY OF
LONG BEACH



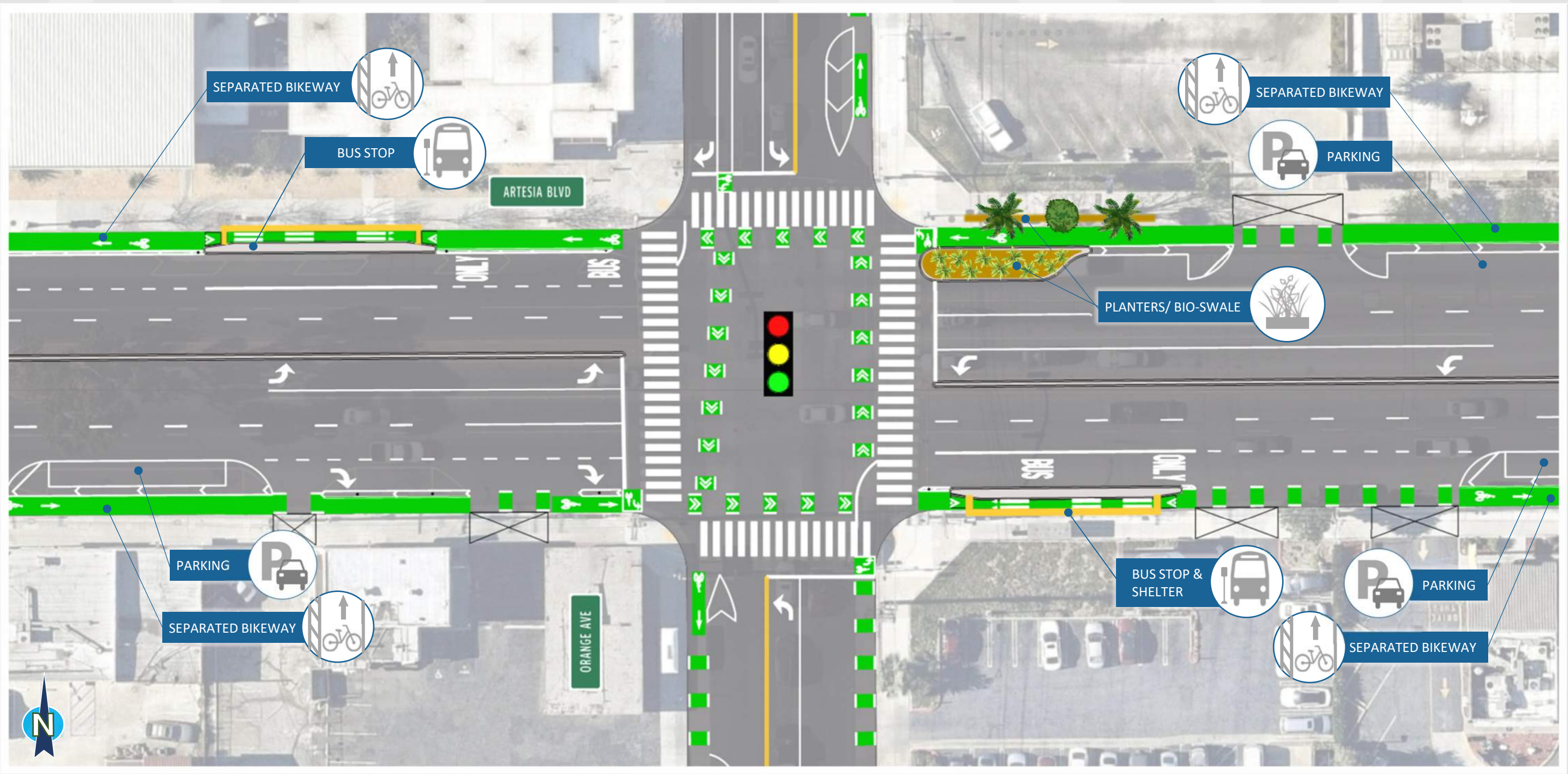
Looking Westbound on Artesia



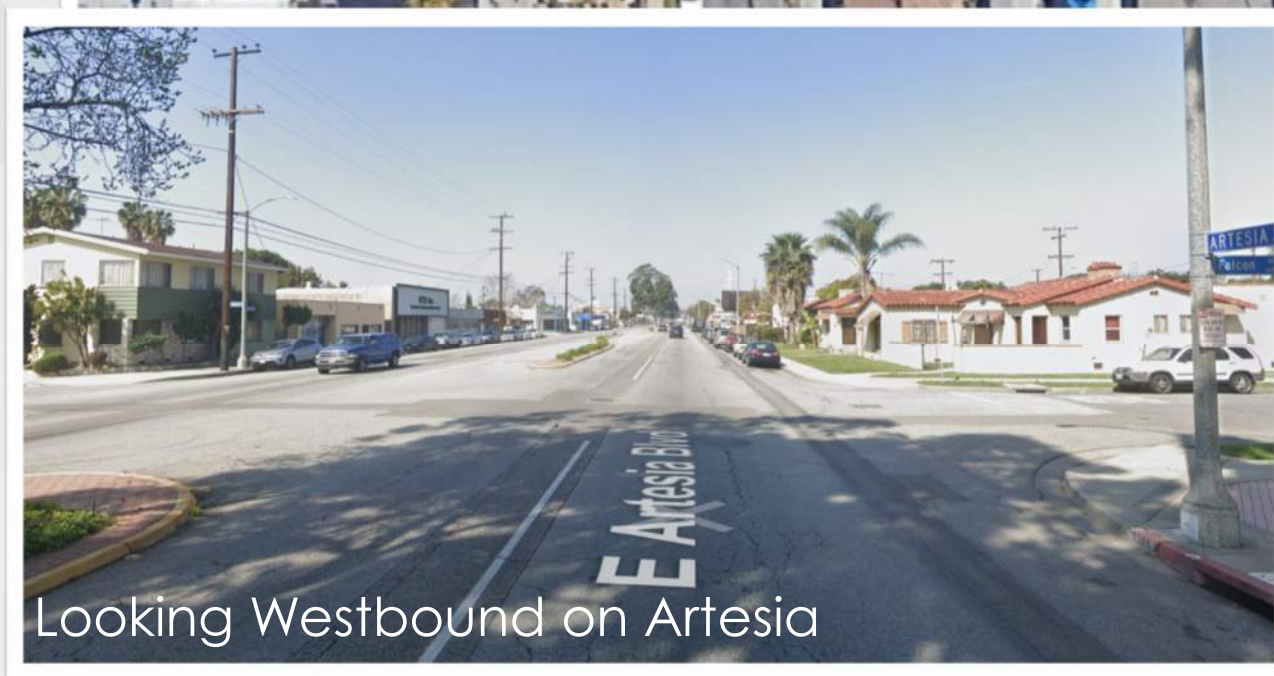
Looking Eastbound on Artesia

Existing Condition at Orange Ave

Source: Google Maps



Vision Concept at Orange Ave



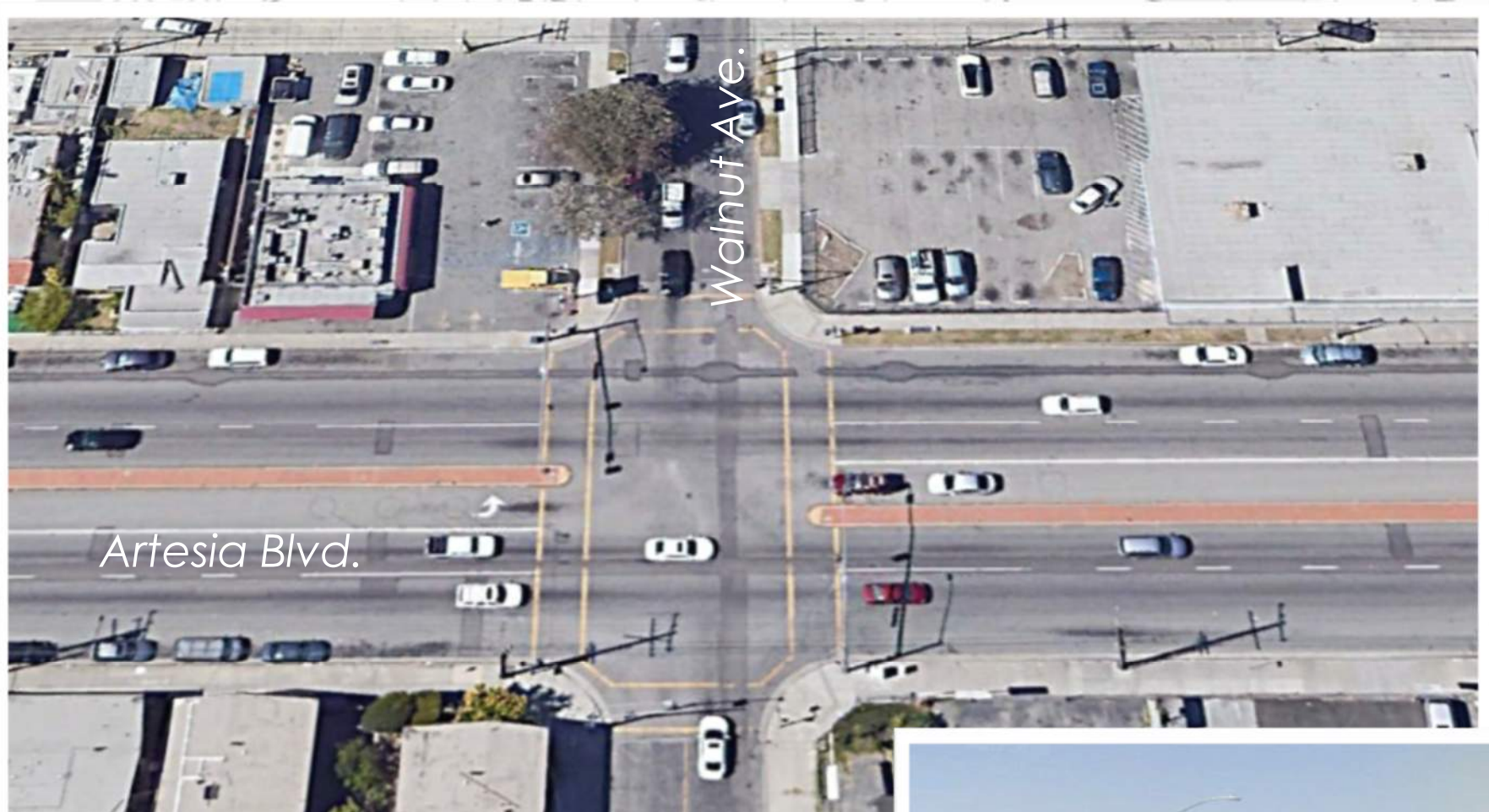
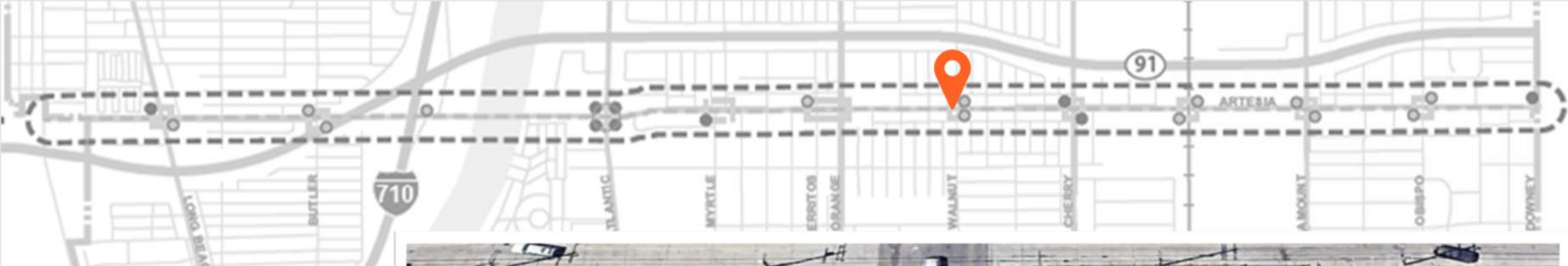
Looking Westbound on Artesia



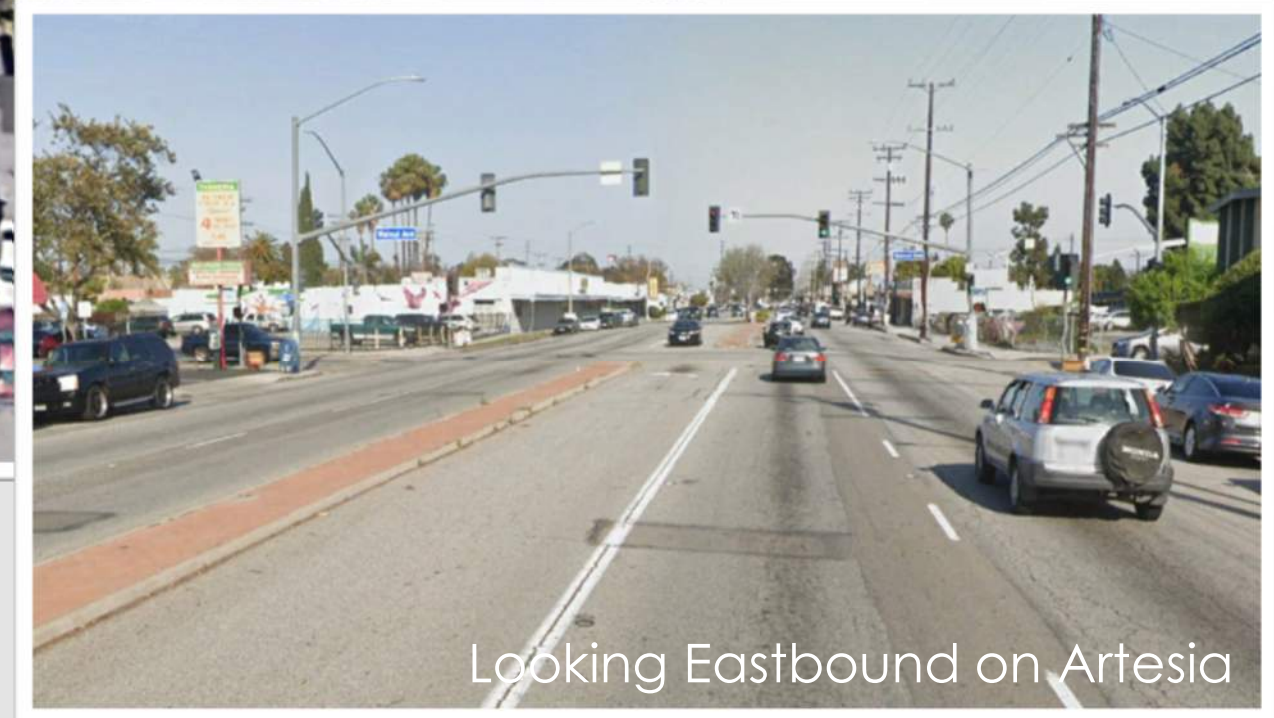
Looking Eastbound on Artesia

Existing Condition at Gundry Ave to Falcon Ave

Source: Google Maps



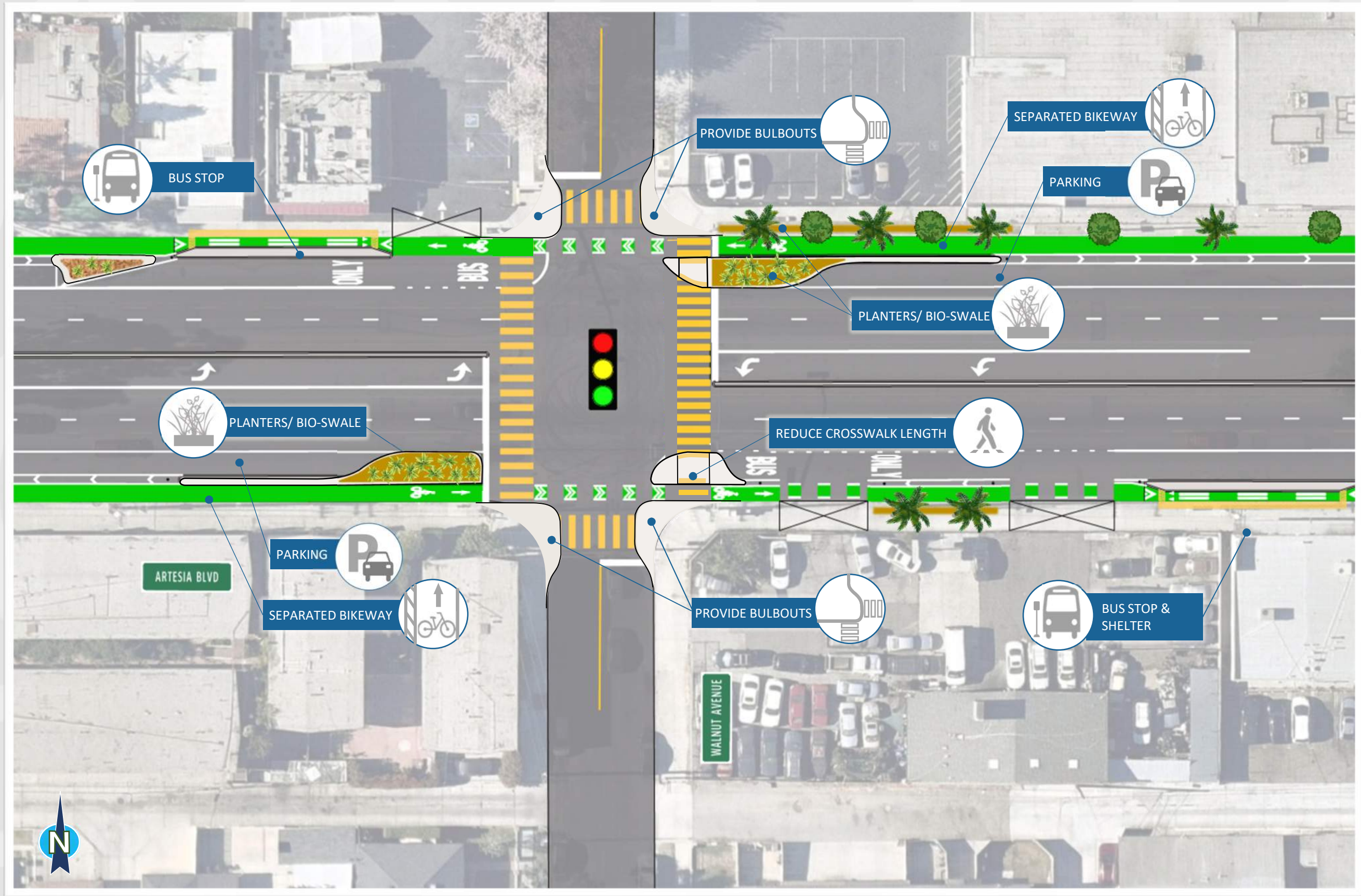
Looking Westbound on Artesia



Looking Eastbound on Artesia

Existing Condition at Walnut Ave

Source: Google Maps



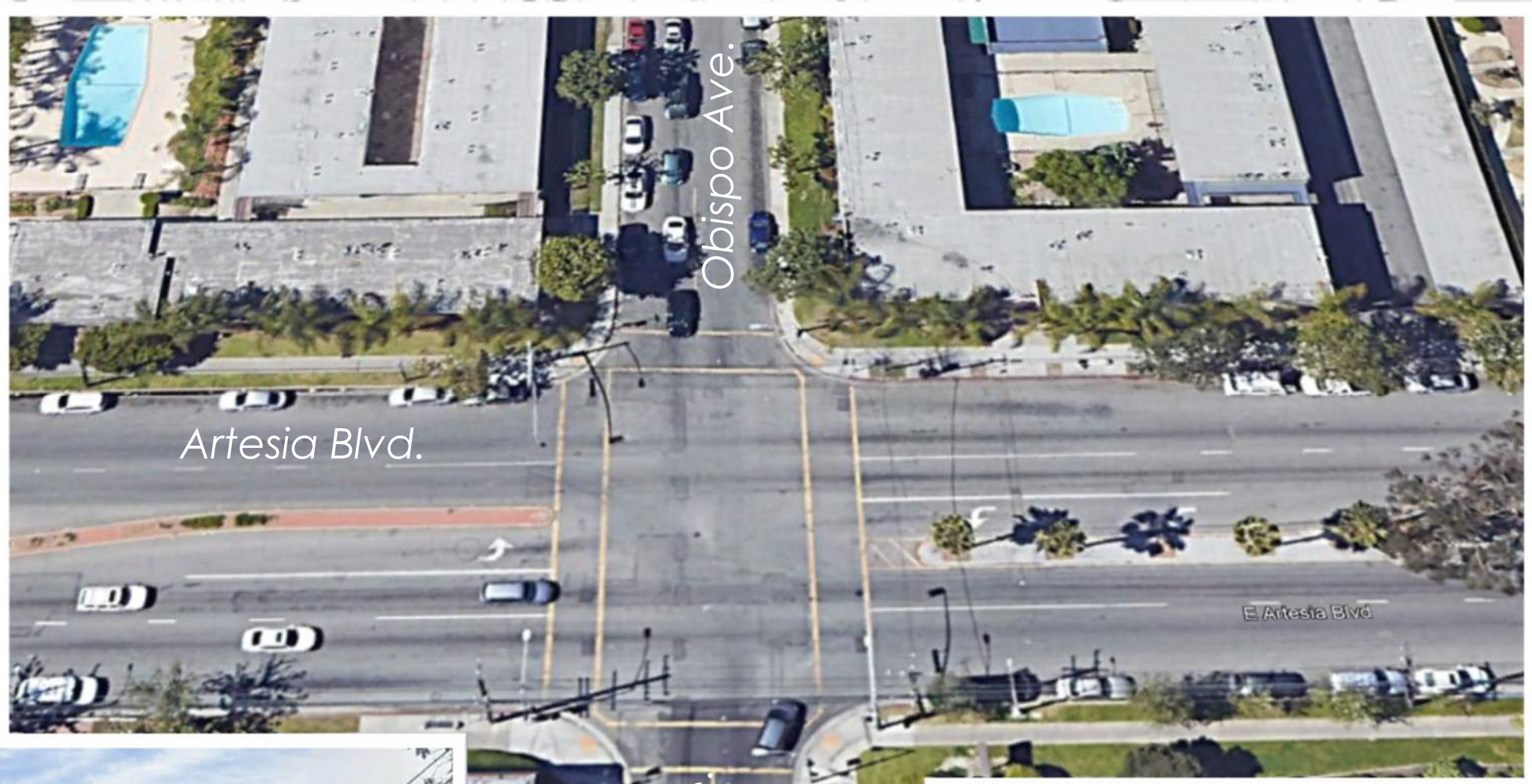
Vision Concept at Walnut Ave

ARTESIA GREAT BOULEVARD

Vision & Integration Plan



CITY OF
LONG BEACH



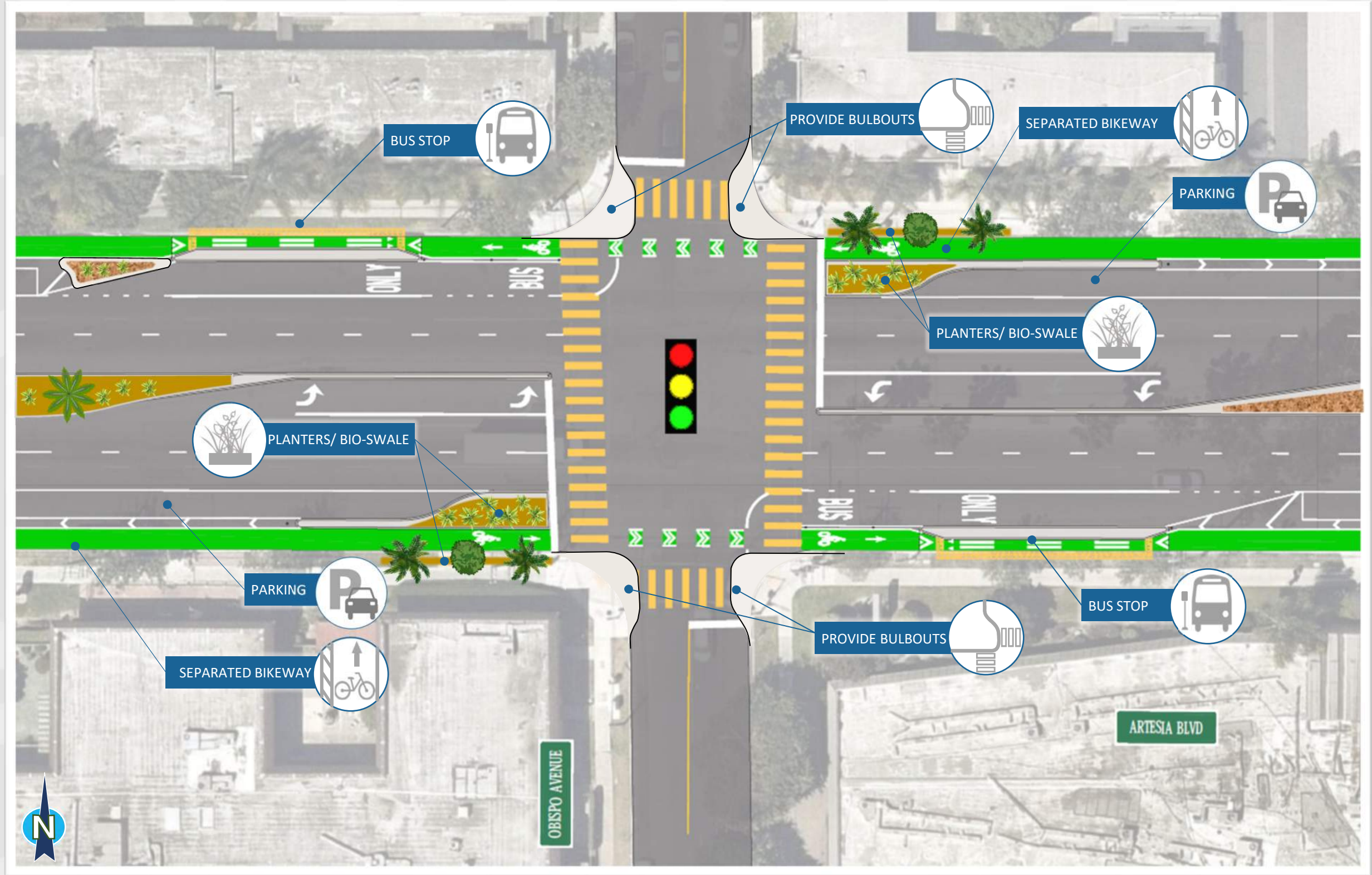
Looking Westbound on Artesia



Looking Eastbound on Artesia

Existing Condition at Obispo Ave

Source: Google Maps

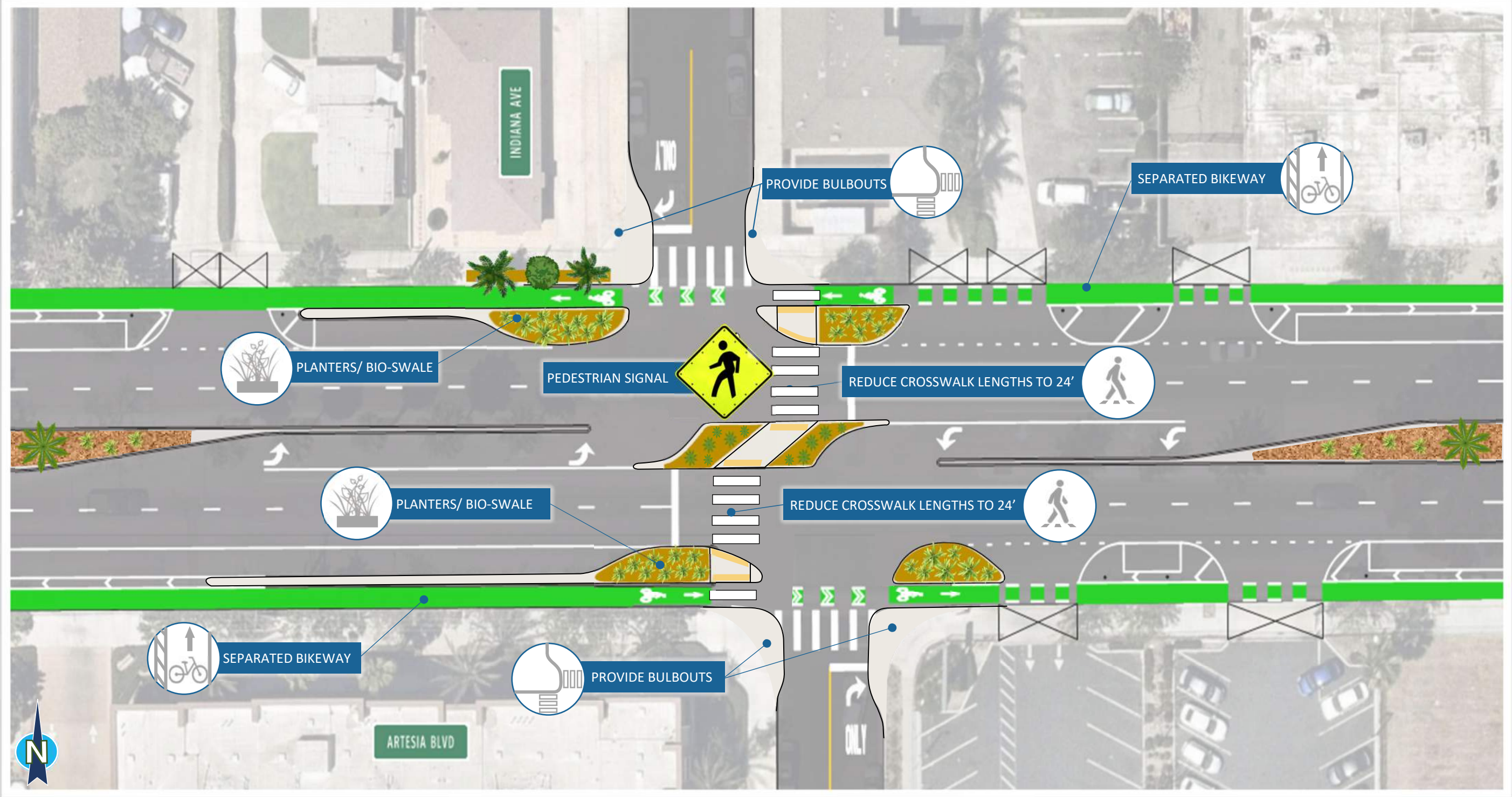


Vision Concept at Obispo Ave

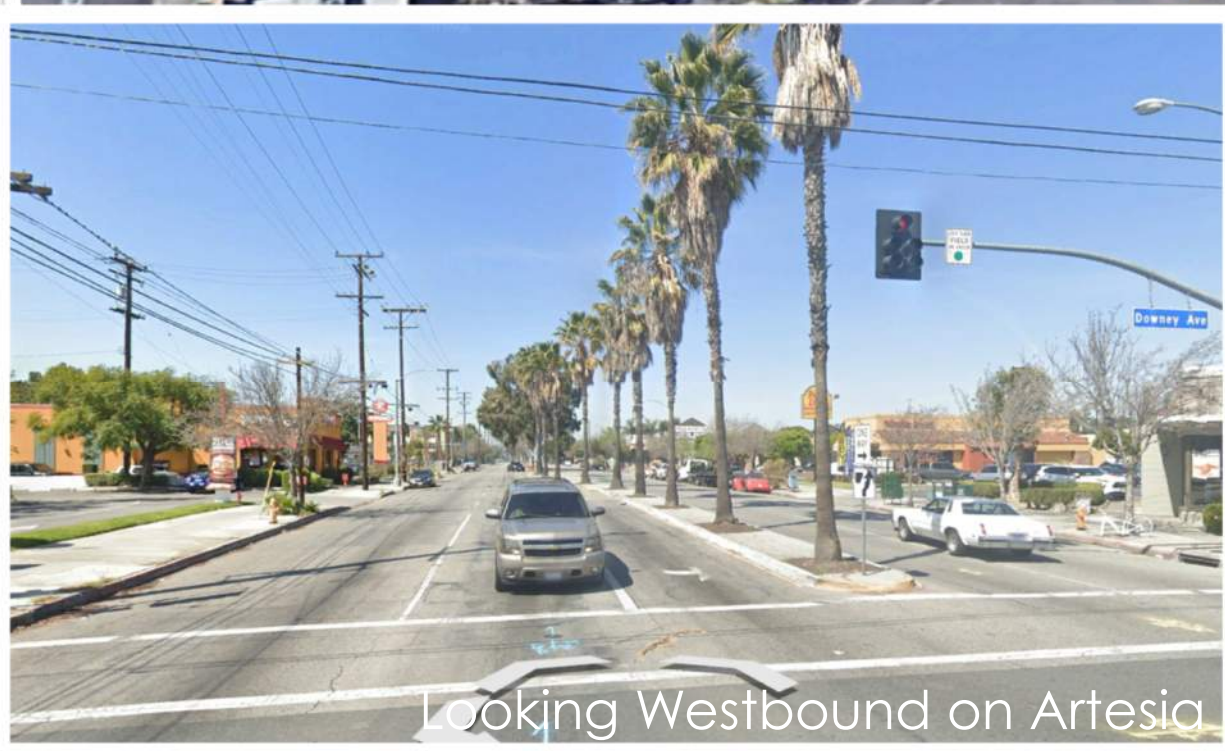


Existing Condition at Indiana Ave

Source: Google Maps

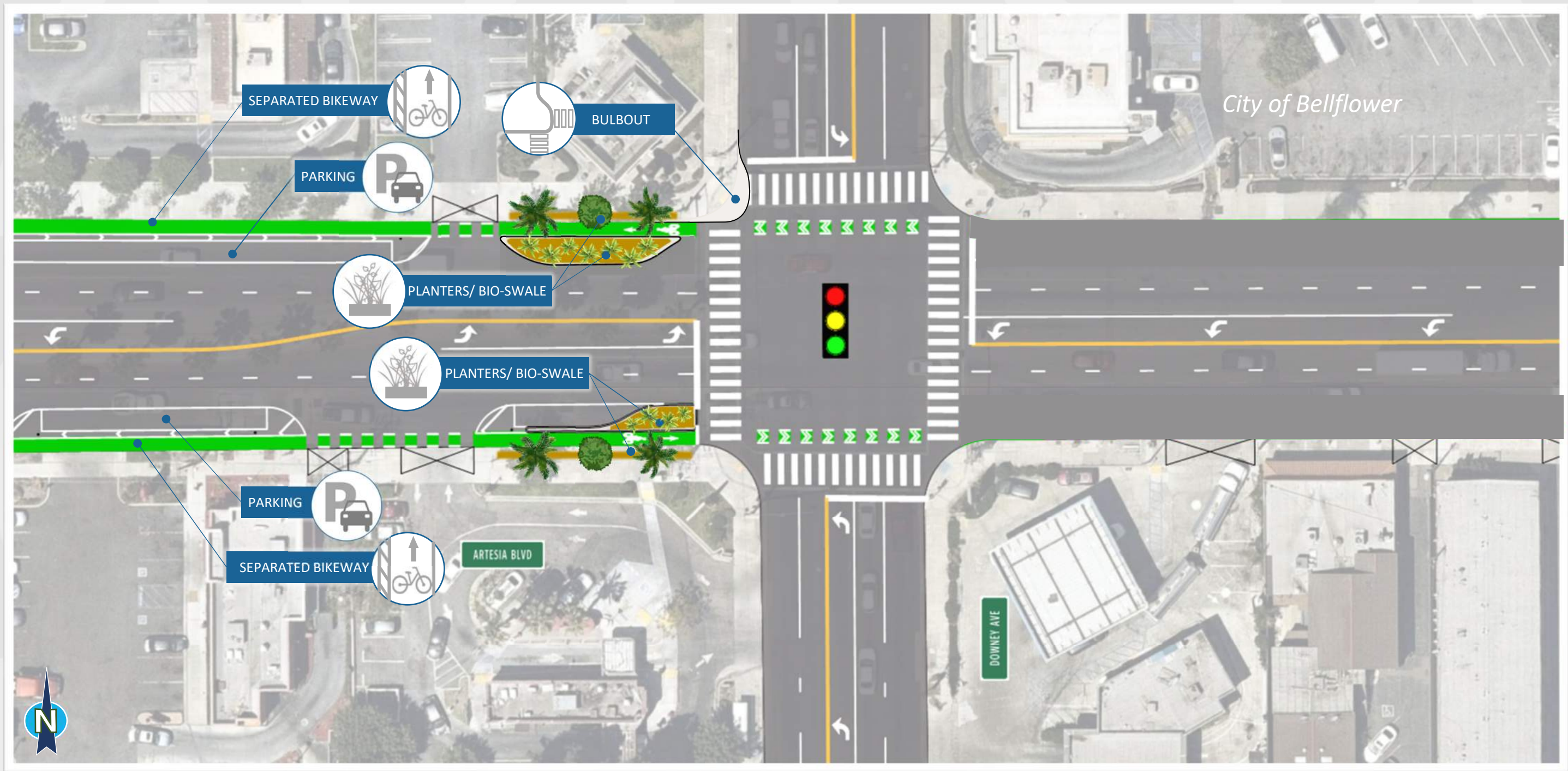


Vision Concept at Indiana Ave



Source: Google Maps

Existing Condition at Downey Ave



Vision Concept at Downey Ave

FUNDING

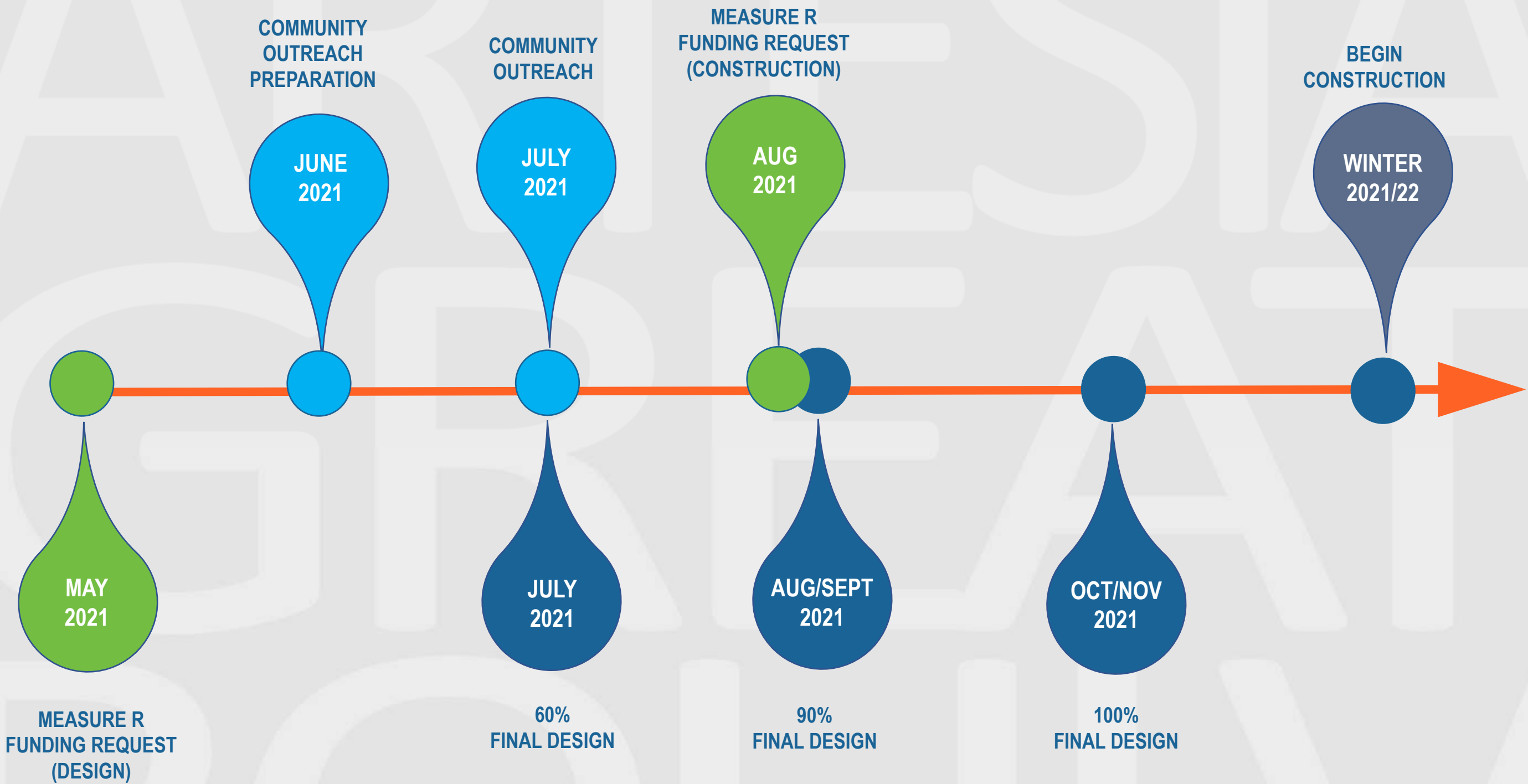
	FY 2020-2021		FY 2021-2022		Total	Percent Breakdown			
	Jan-Mar '21	Apr-Jun '21	Jul-Sep '21	Oct-Dec '21					
	Q3	Q4	Q1	Q2					
Local	\$ 40,000	\$ 85,000	\$ 85,000	\$ 87,282	\$ 297,282	10%			
PS&E (Prop C - ATCS)	\$ 20,000	\$ 35,000	\$ 36,000	\$ 35,000	\$ 126,000	4%			
PS&E (Prop C - Complete Street)	\$ 20,000	\$ 115,000	\$ 131,000	\$ 130,169	\$ 396,169	13%			
PS&E (Measure R)	\$ 215,000	\$ 751,000	\$ 620,000	\$ 629,000	\$ 2,215,000	73%			
PS&E Subtotal	\$ 295,000	\$ 986,000	\$ 872,000	\$ 881,451	\$ 3,034,451	100%			
	FY 2021-2022		FY 2022-2023			FY 2023-2024			Total
	Apr-Jun '22	Jul-Sep '22	Sept-Dec '22	Jan-Mar '23	Apr-Jun '23	Jul-Sep '23	Sept-Dec '23	Jan-Mar '24	
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	
Const Supp (local)	\$ 228,000	\$ 224,000	\$ 223,000	\$ 223,000	\$ 222,583				\$ 1,120,583
Constr (local)	\$ 450,000	\$ 455,000	\$ 455,000	\$ 455,000	\$ 456,946				\$ 2,271,946
Constr (Prop C - ATCS)	\$ 350,000	\$ 350,000	\$ 330,000	\$ 330,000	\$ 339,037				\$ 1,699,037
Constr (Prop C - Complete Street)	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 865,912				\$ 4,305,912
Constr (Measure R - FUTURE REQUEST)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Constr Subtotal	\$ 1,888,000	\$ 1,889,000	\$ 1,868,000	\$ 1,868,000	\$ 1,884,478	\$ -	\$ -	\$ -	\$ 9,397,478
	Funding Summary								
	Approved Funding for Design	Approved Funding for Construction	Funding Request for Construction (Amount TBD)	Total	Percent Breakdown				
Prop C - ATCS	\$ 126,000	\$ 1,699,037		\$ 1,825,037	15%				
Prop C - Complete Street	\$ 396,169	\$ 4,305,912		\$ 4,702,081	38%				
Measure R	\$ 2,215,000	\$ -		\$ 2,215,000	18%				
Local	\$ 297,282	\$ 3,392,529		\$ 3,689,811	30%				
Total	\$ 3,034,451	\$ 9,397,478	\$ -	\$ 12,431,929	100%				

Funding Sources

Prop C – 2013 Call For Projects - Traffic Signals to connect with ATCS

Prop C – 2015 Call for Projects - Street lighting, Pedestrian-Transit Improvements, Street Furniture, Drought-Tolerant Landscaping

Measure R - Operational Improvements, Complete Street



ARTESIA GREAT BOULEVARD

Vision & Integration Plan



ARTESIA GREAT BOULEVARD



CITY OF
LONGBEACH

ARTESIA GREAT BOULEVARD
Vision & Integration Plan