



## FACT SHEET

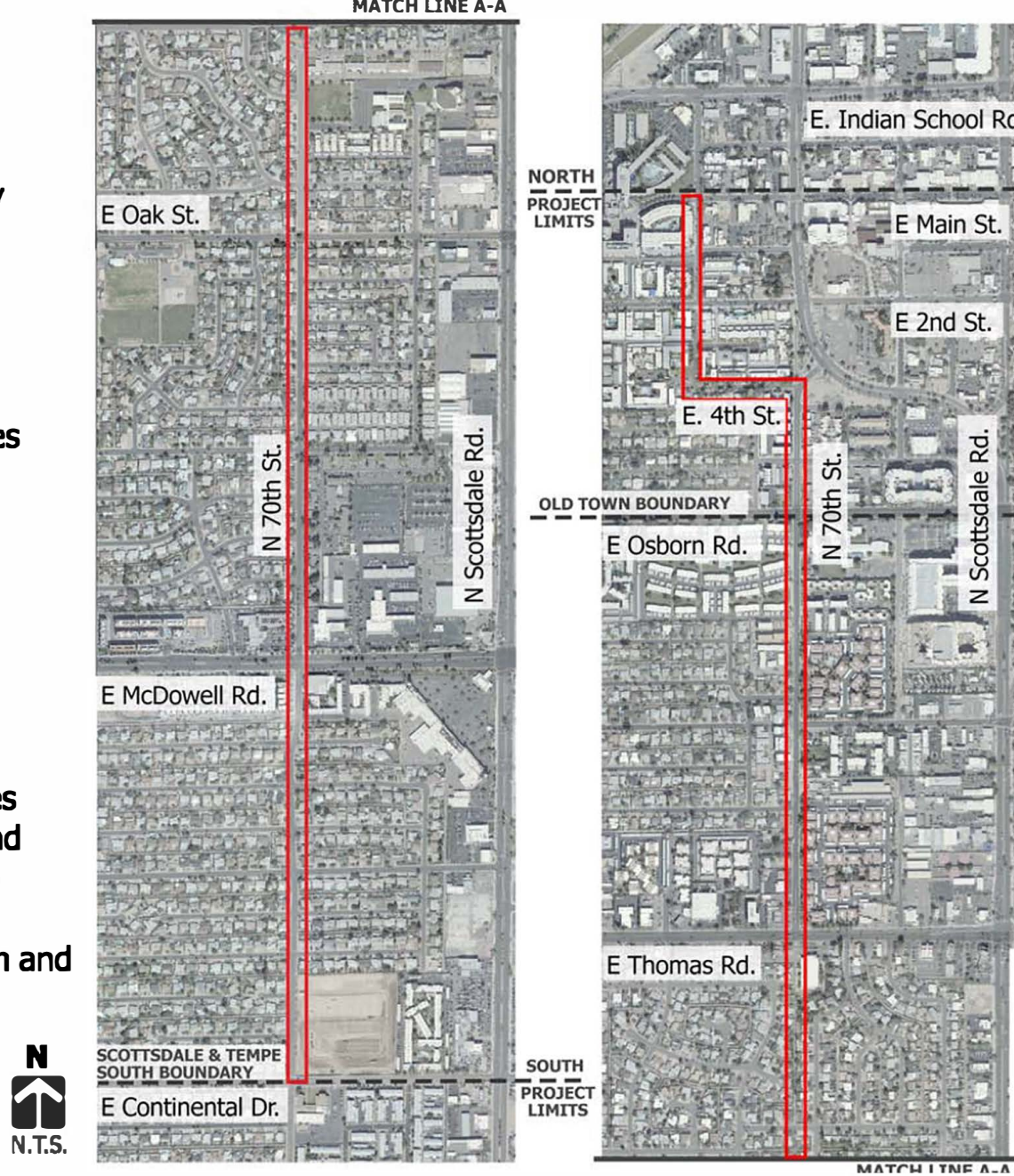
### STUDY OVERVIEW

As part of an effort to develop a comfortable bicycle corridor, Scottsdale Transportation is conducting a Neighborhood Bikeway Study for the 2.5-mile-long 70th Street corridor between Continental Drive to Main Street. The project will connect the southern city boundary to Old Town Scottsdale and engage several neighborhoods.

The 70th Street Neighborhood Bikeway Study is a community-driven project that will develop a consistent corridor that prioritizes the comfort of bicyclists; evaluates the Americans with Disabilities Act (ADA) accessibility; completes bicycle gaps along the corridor; addresses utilities, drainage, and flooding issues; and provides opportunities for route wayfinding.

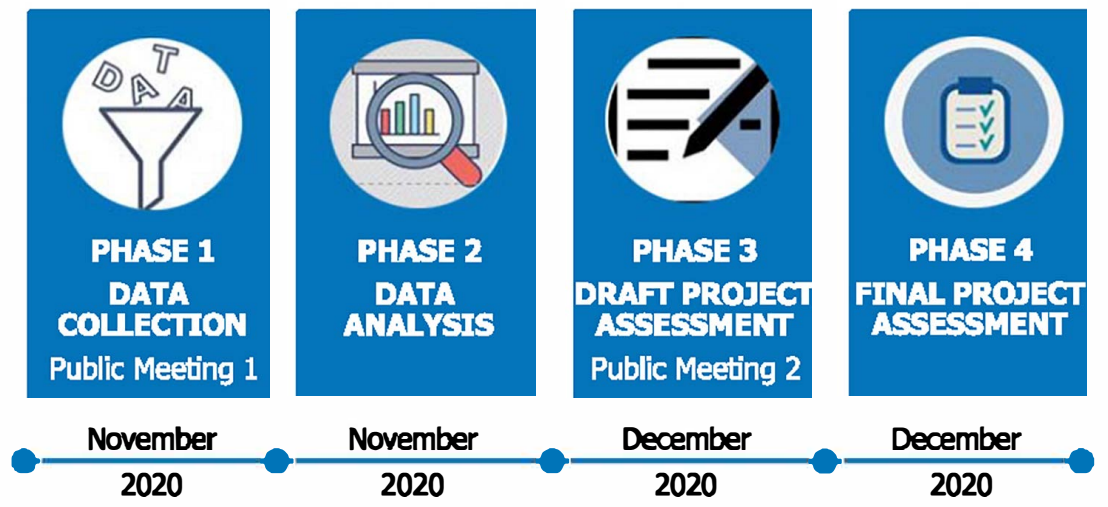
Implementation of this project is subject to funding and potential phasing. Maricopa Association of Governments (MAG) is funding this project study through the Design Assistance Program. The consultant team includes Harrington Planning + Design (primary consultant on land planning and project design), T.Y.Lin International Group (sub-consultant on transportation design) and Traffic Research & Association (sub-consultant on transportation and circulation observations).

### 70TH STREET PROJECT MAP



### PROJECT SCHEDULE

Scottsdale Transportation encourages the community to provide valuable feedback to the design team through two virtual public meetings.



### EXHIBIT BOARDS

There are five exhibit boards for Open House No 1. The boards offer a visual summary of the project study and data collection.

Board	Purpose
Fact sheet (FS 0.1)	Project introduction
Existing sections (E.S 1.0, E.S 1.1, E.S 1.2)	Showing existing typical conditions
Potential solutions (P.S 2.0)	Showing design options

### OPEN HOUSE NO. 1



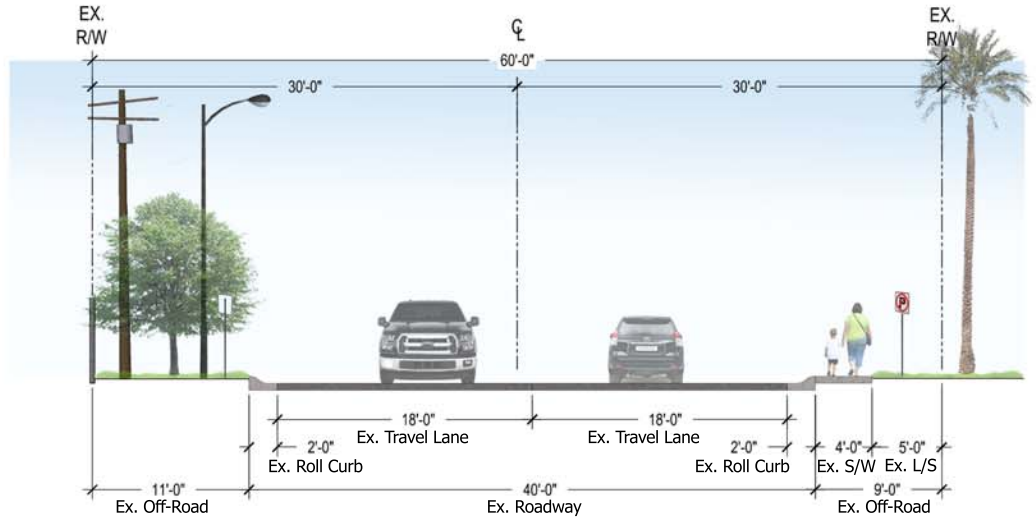


**EXISTING SECTIONS  
SEGMENT 2**



**60' TYPICAL RIGHT-OF-WAY EXISTING**

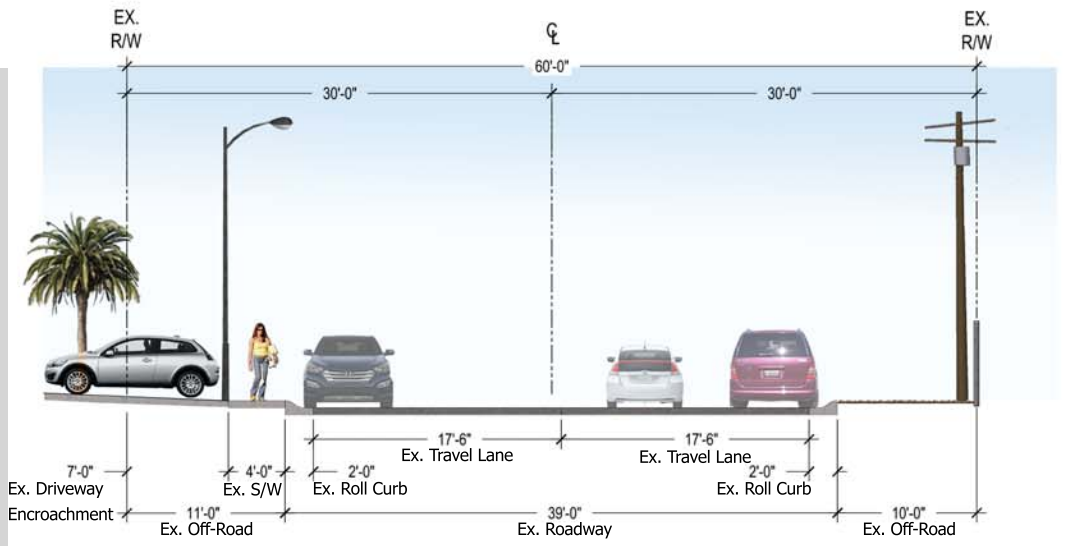
- Missing sidewalks and ramps at west side of 70th Street
- Existing bicycle facilities below FHWA bikeway class
- Locations with overhead utilities
- "No Parking" signs on both sides of the road
- Non-ADA compliant ramps



**EXISTING SECTION 2A**

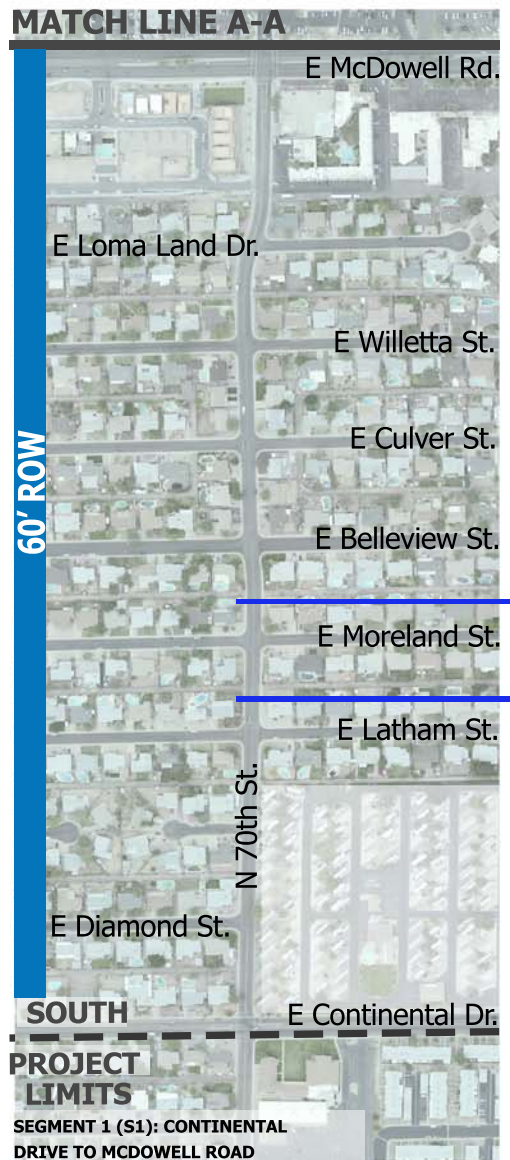
**60' TYPICAL RIGHT-OF-WAY EXISTING**

- Missing sidewalks and ramps at east side of 70th Street
- Existing bicycle facilities below FHWA bikeway class
- Locations with overhead utilities
- On-street parking on both sides of the road.
- Non-ADA compliant ramps
- Non-ADA compliant driveway sidewalks



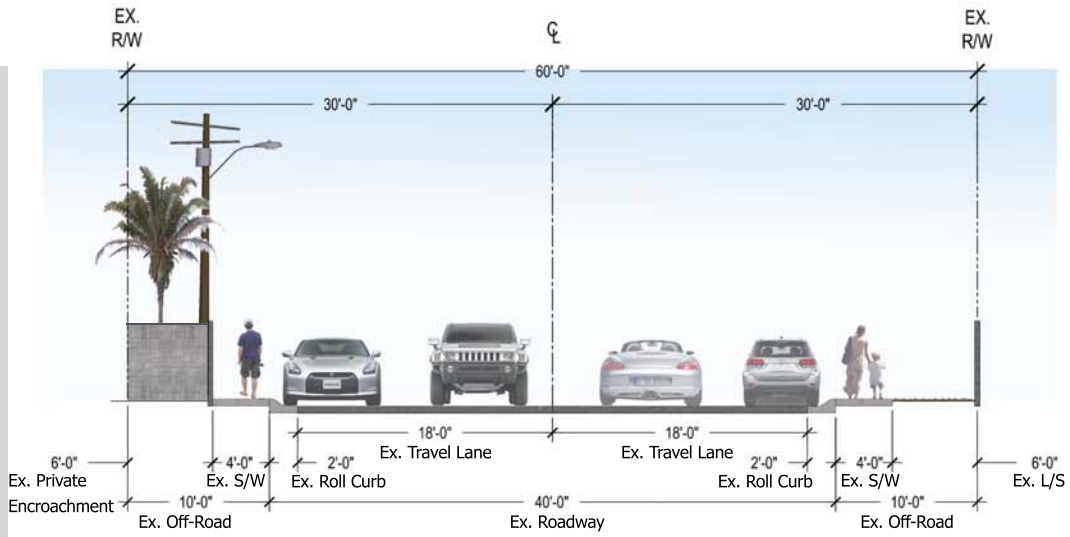
**EXISTING SECTION 2B**

**SEGMENT 1**



**60' TYPICAL RIGHT-OF-WAY EXISTING**

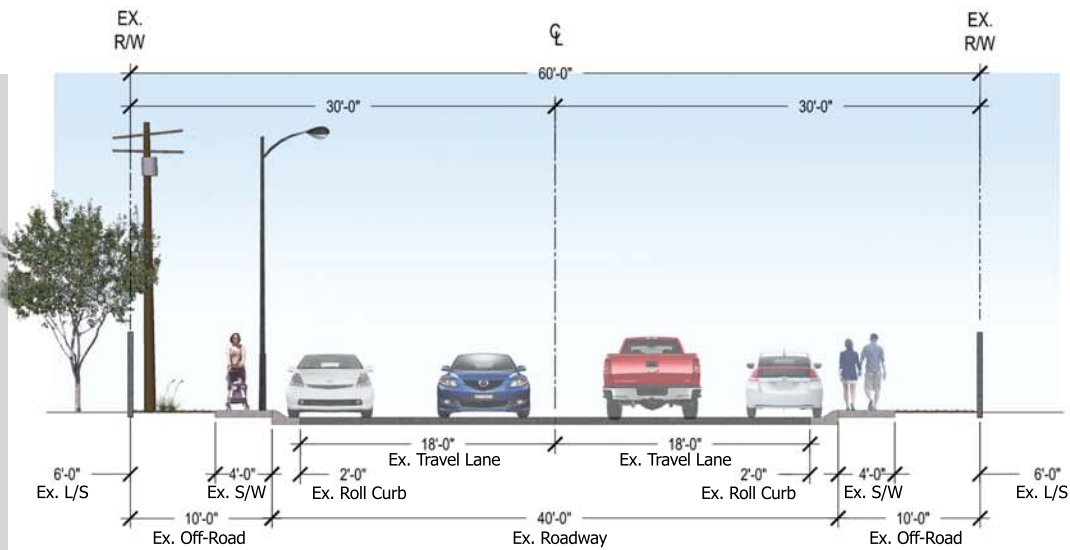
- Existing bicycle facilities below FHWA bikeway class
- Locations with overhead utilities.
- On-street parking on both sides of the road
- Private wall encroachment in right-of-way
- Non-ADA compliant sidewalks and ramps
- Missing ramps



**EXISTING SECTION 1A**

**60' TYPICAL RIGHT-OF-WAY EXISTING**

- Existing bicycle facilities below FHWA bikeway class
- Locations with overhead utilities
- On-street parking on both sides of the road
- Non-ADA compliant sidewalks and ramps
- Missing ramps



**EXISTING SECTION 1B**

Note: Glossary can be found on the project website.

**OPEN HOUSE NO. 1**



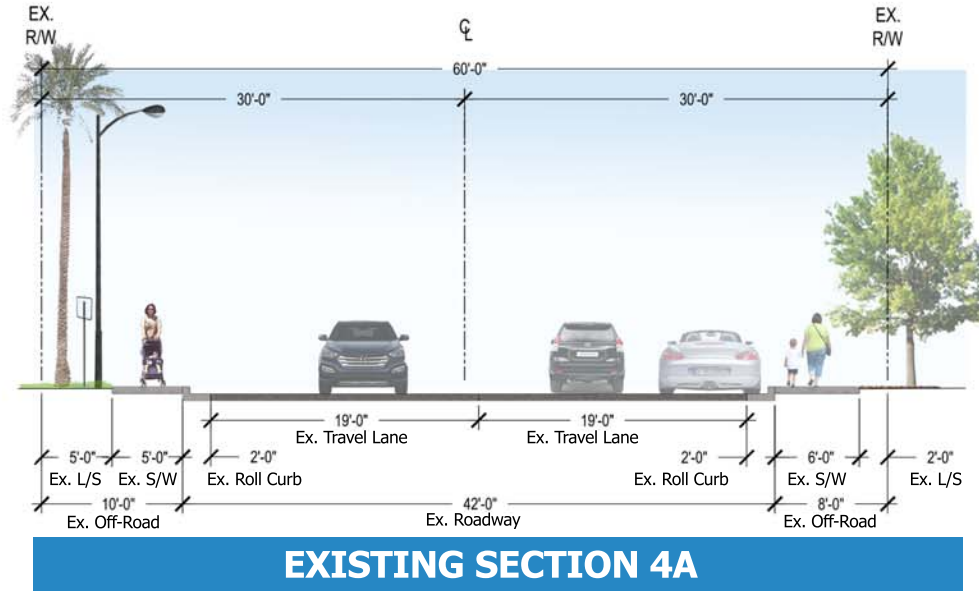


# EXISTING SECTIONS SEGMENT 4



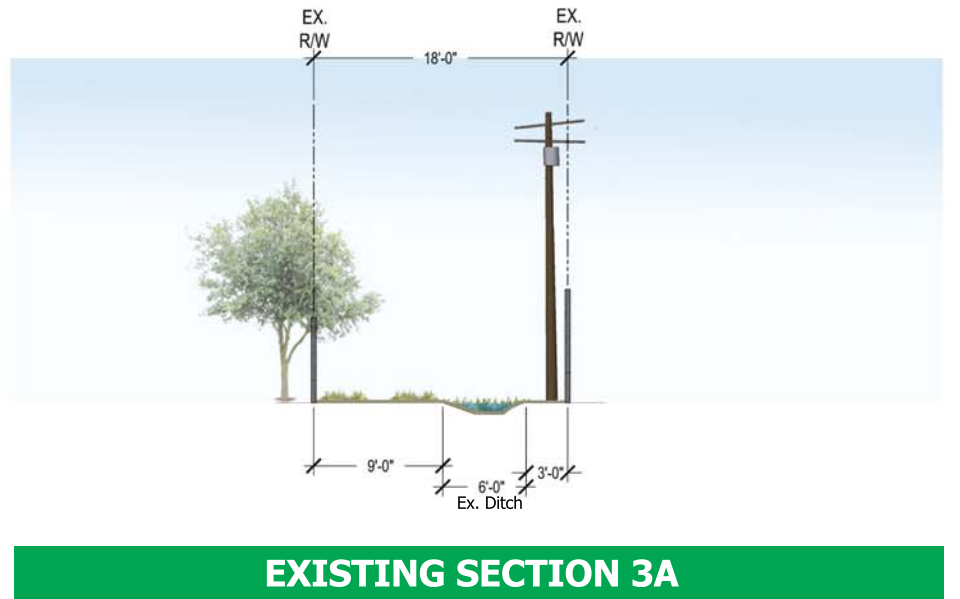
**60' TYPICAL RIGHT-OF-WAY EXISTING**

- Existing bicycle facilities below FHWA bikeway class
- "No Parking" signs on west side of the road
- Non-ADA compliant ramps



**18' TYPICAL RIGHT-OF-WAY ALLEY WAY EXISTING**

- Missing bike and pedestrian facilities
- Locations with overhead utilities
- Flood irrigation ditch and underground pipe

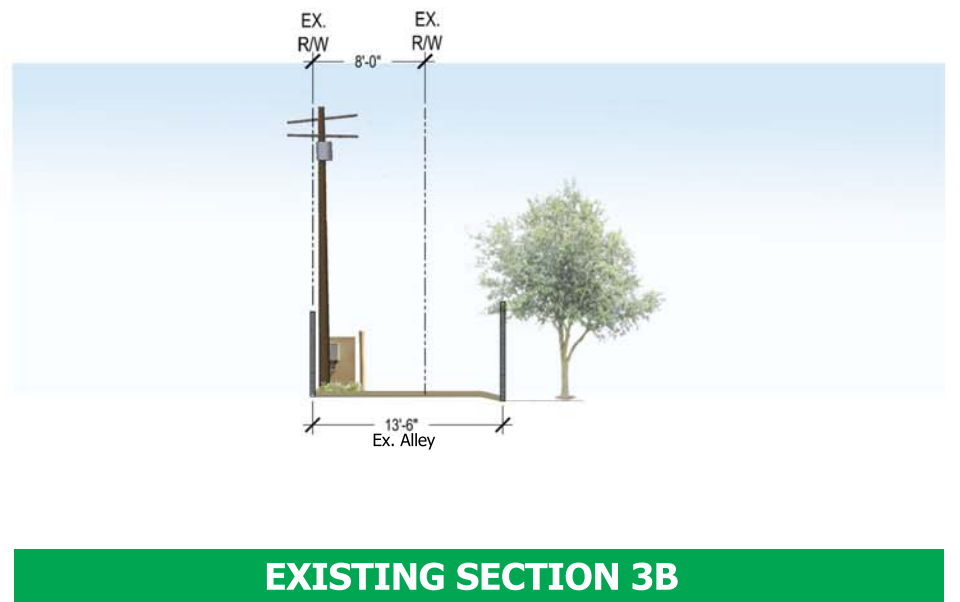


# SEGMENT 3



**8' TYPICAL RIGHT-OF-WAY EXISTING**

- Missing bike and pedestrian facilities
- Locations with overhead utilities
- Locations with utility boxes and bollards



Note: Glossary can be found on the project website.





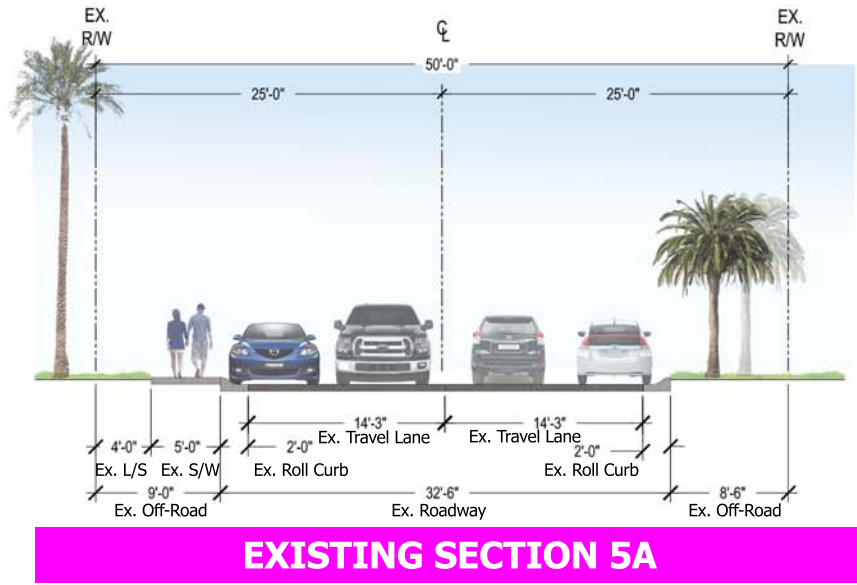
# EXISTING SECTIONS

## SEGMENT 5



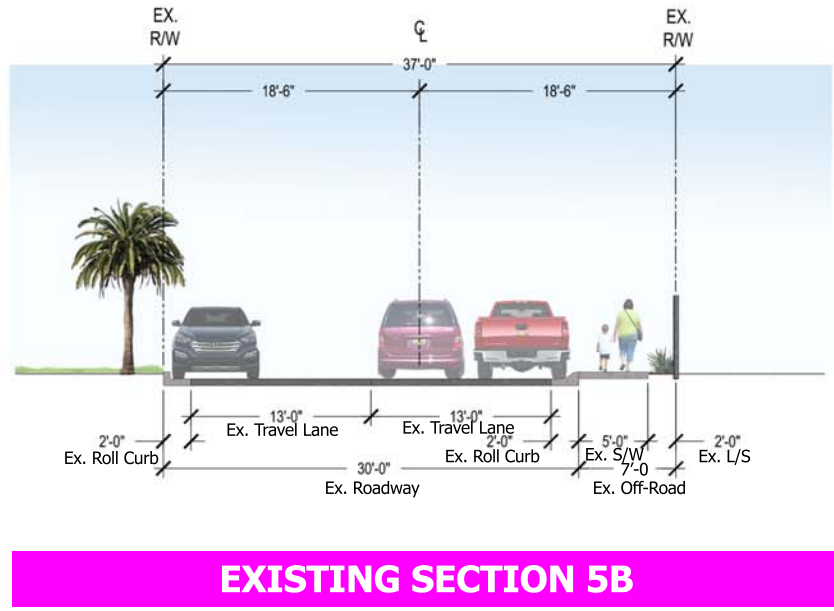
**50' TYPICAL RIGHT-OF-WAY EXISTING**

- Missing sidewalks and ramps at north side of 4th Street.
- Existing bicycle facilities below FHWA bikeway class
- Missing street light
- On-street parking on both sides of the road
- Non-ADA compliant ramps



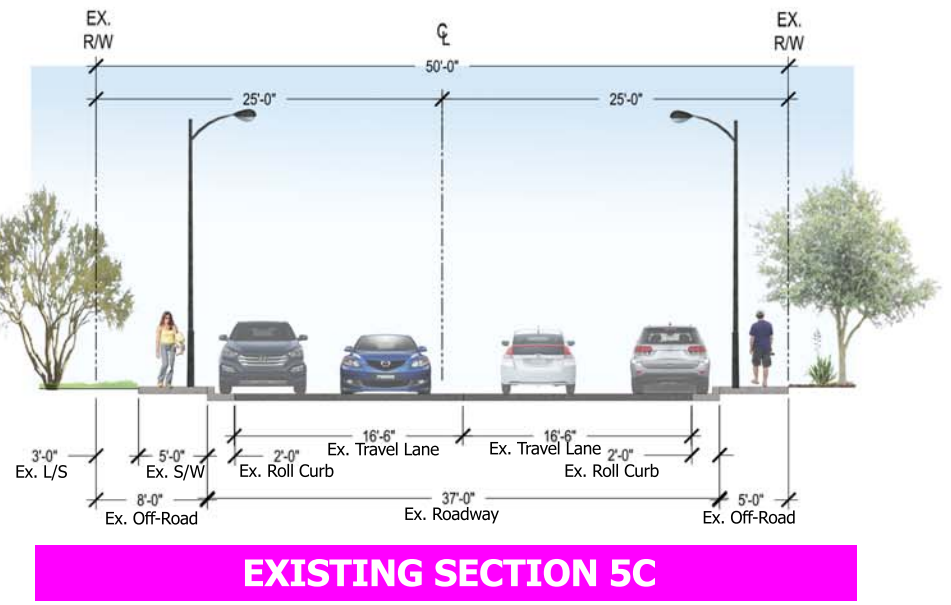
**37' TYPICAL RIGHT-OF-WAY EXISTING**

- Missing sidewalks and ramps at north side of 4th Street
- Existing bicycle facilities below \*FHWA bikeway class
- Missing street light
- On-street parking on both sides of the road
- Non-ADA compliant ramps
- Non-ADA Driveway



**50' TYPICAL RIGHT-OF-WAY EXISTING**

- Existing bicycle facilities below FHWA bikeway class
- On-street parking on both sides of the road
- Non-ADA compliant sidewalks and ramps
- Non-ADA Driveway



Note: Glossary can be found on the project website.





# POTENTIAL SOLUTIONS

## Bikeway



1

Conventional bike lane with one side on-street parking



2

Buffered bike lane without on-street parking



3

Sharrow with on-street parking on both sides (cars can share the lane with bicyclists)



4

Potential off-street route solution

## Traffic Calming Device



5

Speed cushion to reduce automobile speeds



6

Speed feedback sign

## Wayfinding Sign



7

Potential route signs