



Yorba Street Drainage and Roadway Improvements

April 2020



OC Public Works

Presentation Topics

Project
Timeline &
Background

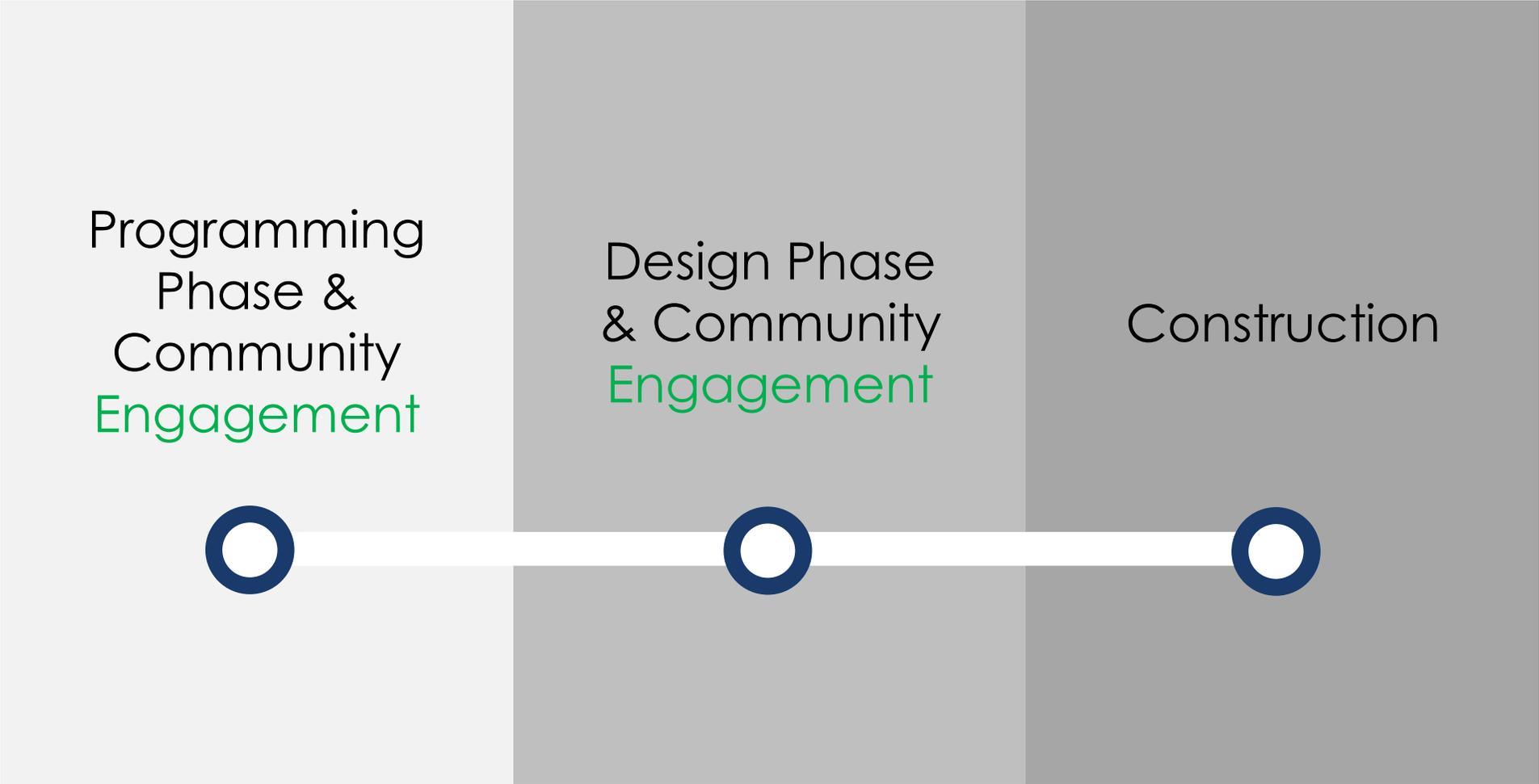
Drainage
Improvements

Sidewalk
Gap Closure

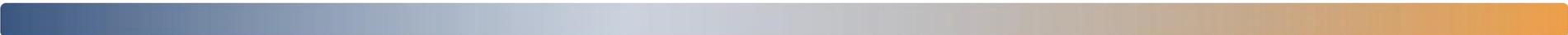
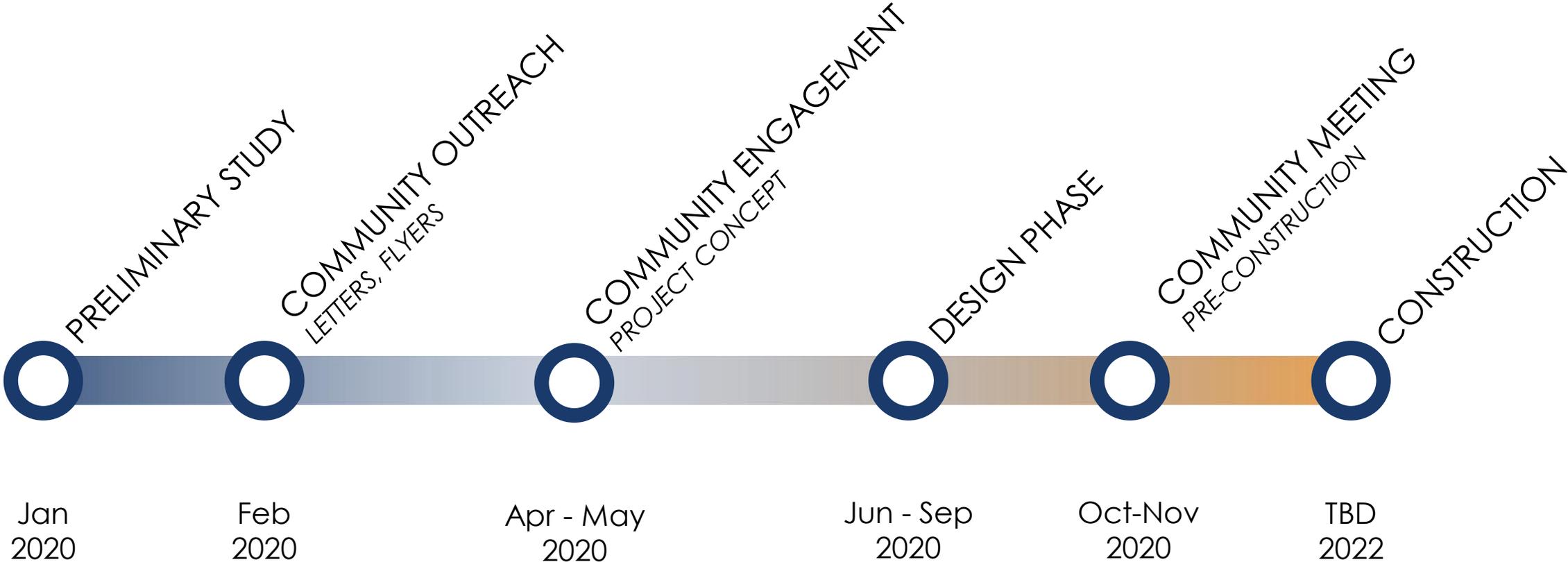
Roadway
Improvements

Contact
Information

OCPW Project Process



Project Timeline



Project Background



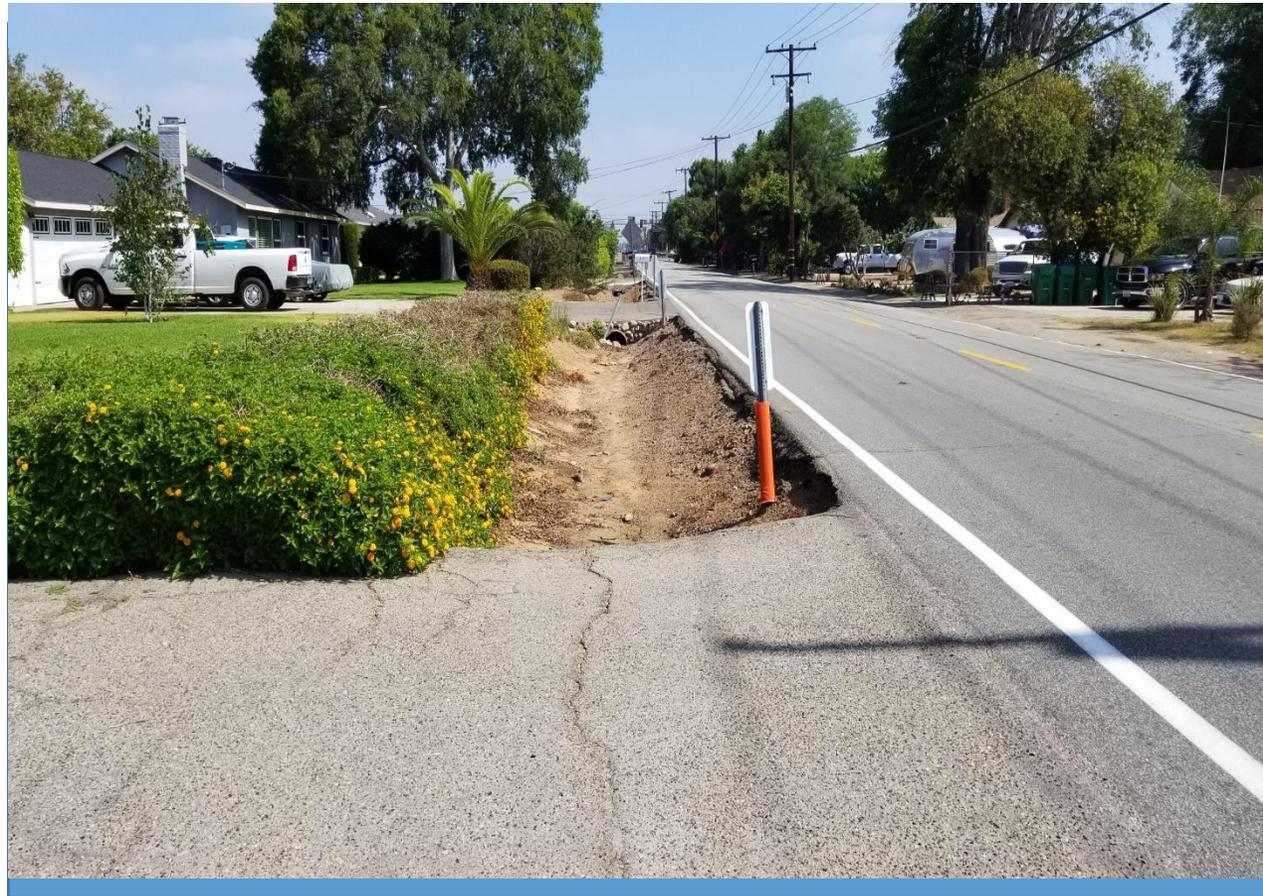
Pavement Maintenance Issues



Pavement Maintenance Issues



Project Background



No sidewalk. Open ditches adjacent to roadway

Project Area

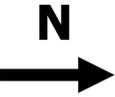


Map Legend

Project Area

Existing Sidewalk

No Sidewalk



Drainage Improvements

Reduce
Flooding

Improve
Safety

Reduce
Maintenance
Needs

Utilize Existing
Infrastructure

Drainage Improvements



- Proposed Storm Drain Pipe
- Proposed Catch Basin

- Existing Storm Drain Pipe
- Existing Catch Basin or Drop Inlet



Sidewalk Gap Closure

Improve
Pedestrian
Safety &
Accessibility

Compliant with
Americans
with Disabilities
Act (ADA)
Standards

Constructed to
County
Standards

Constructed on
County-owned
Right-of-Way

Sidewalk Gap Closure



- West side of Yorba Street between Santa Clara Ave and Fairhaven Ave
- Constructed on County-owned Right-of-Way

 Proposed Sidewalk
 Existing Sidewalk



Existing Conditions



Proposed Yorba Street Improvements

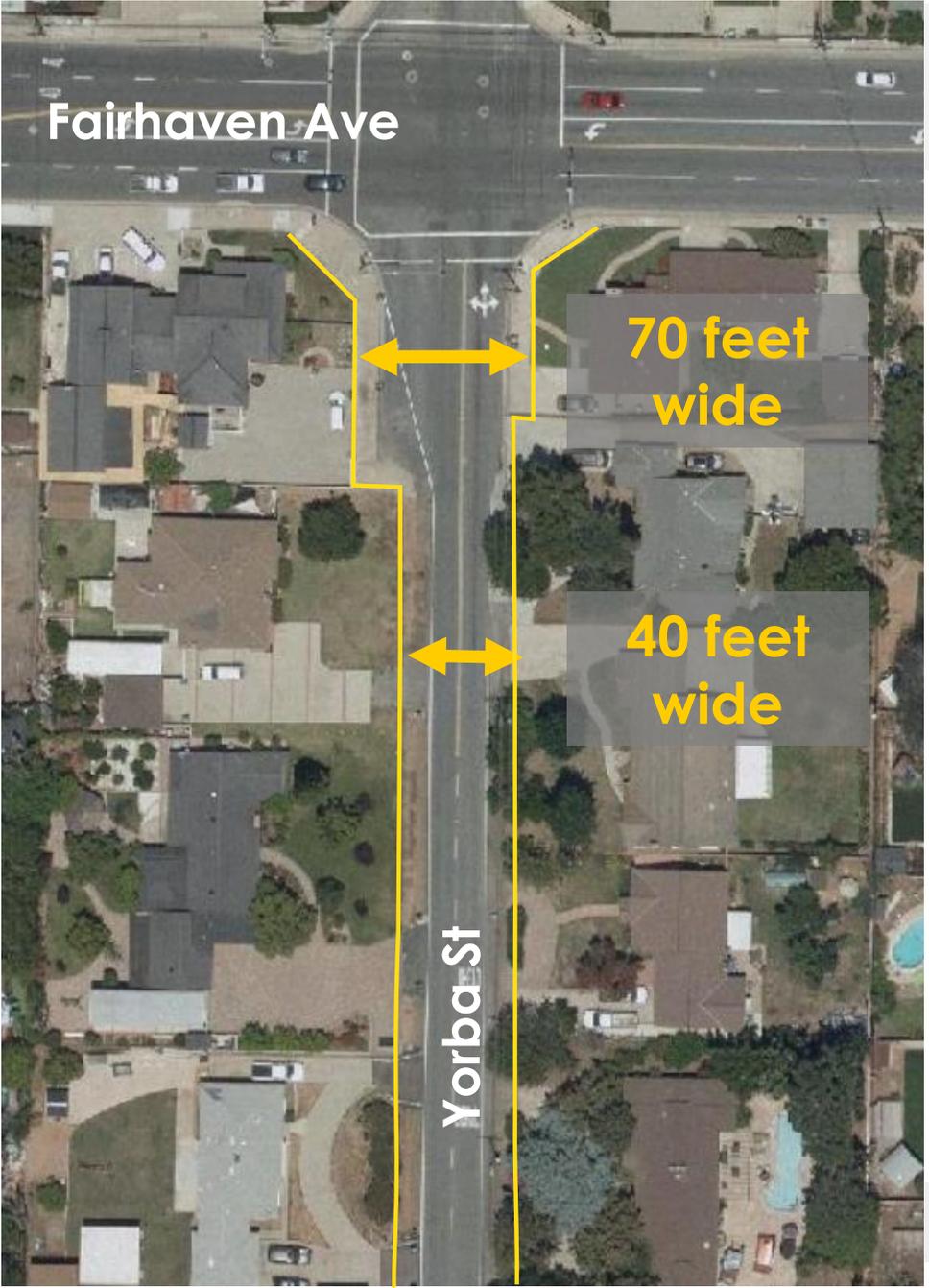


Road pavement, curb, gutter, sidewalk and driveway approaches

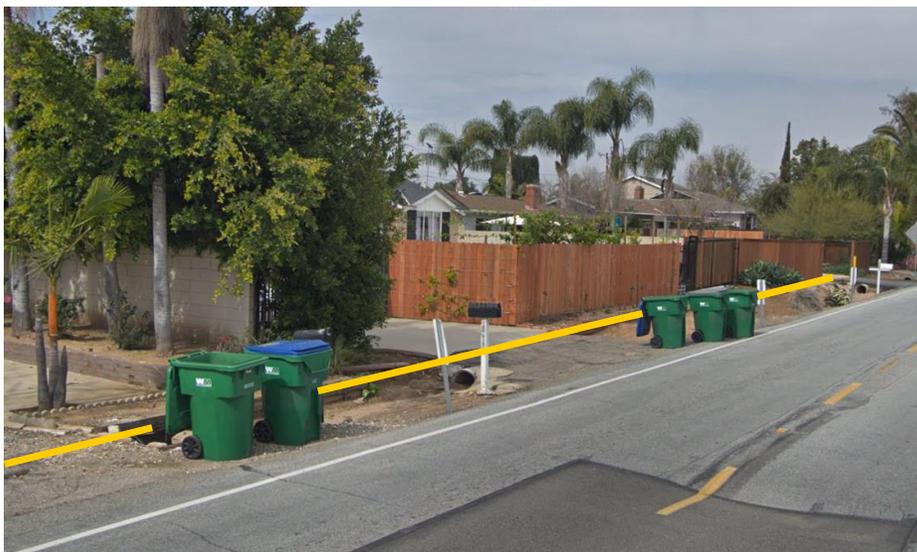
— County property line (“right-of-way”)



Street View



— County property line
("right-of-way")

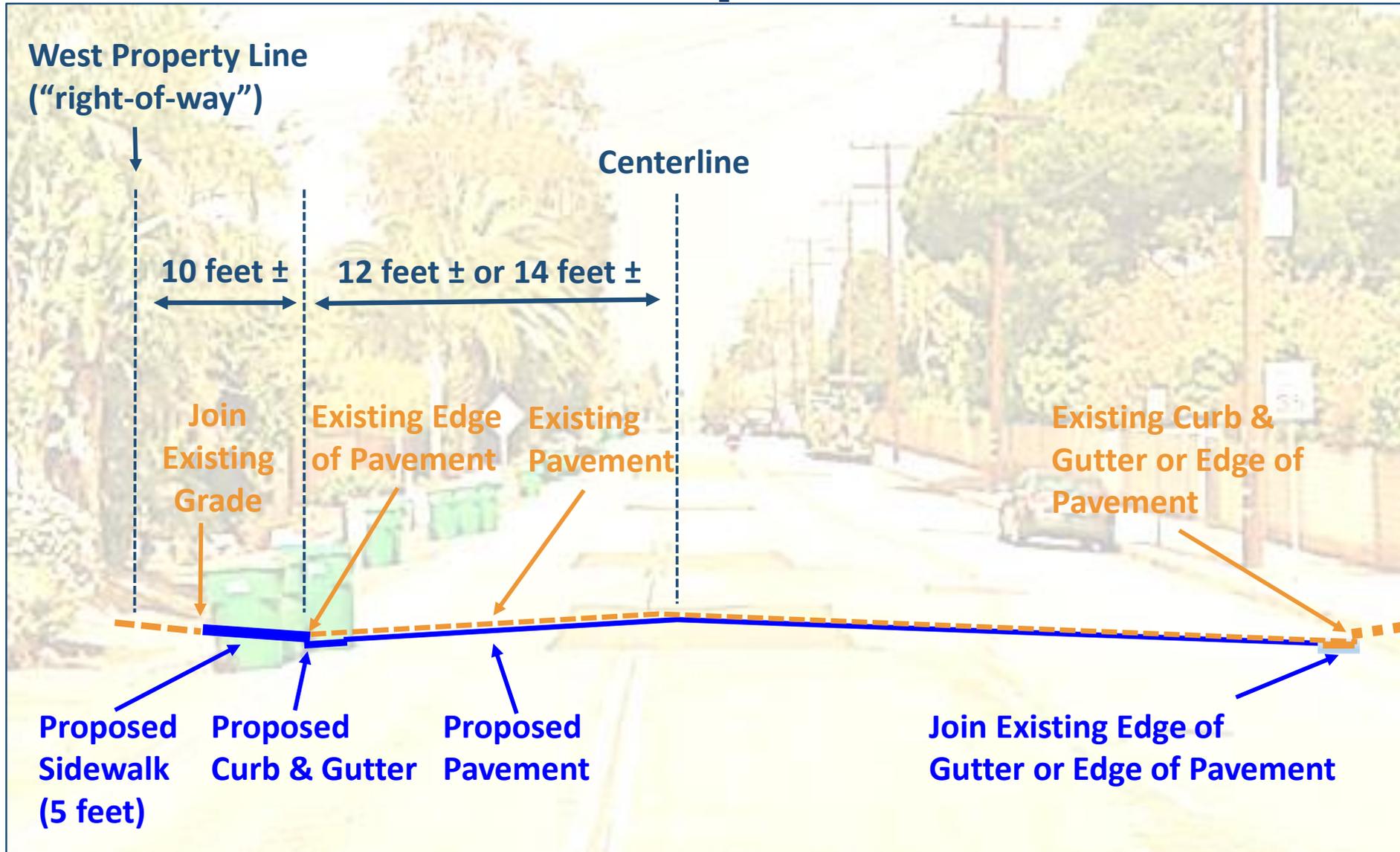


Street View



Proposed Yorba Street Improvements

Not to Scale



North of Rainier Dr.: Proposed west-side curb to existing east-side edge of pavement: ± 24 feet. Proposed west-side curb to centerline: ± 12 feet.

South of Rainier Dr.: Proposed west-side curb to existing east-side curb: ± 40 feet. Proposed west-side curb to centerline: ± 14 feet.

Why Combine Drainage, Road and Sidewalk Projects?

Increase
Efficiency

Reduce Overall
Project Cost

Reduce
Construction
Impacts for
Residents and
Road Users

Questions and Comments?

Contact us to share your input!



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