



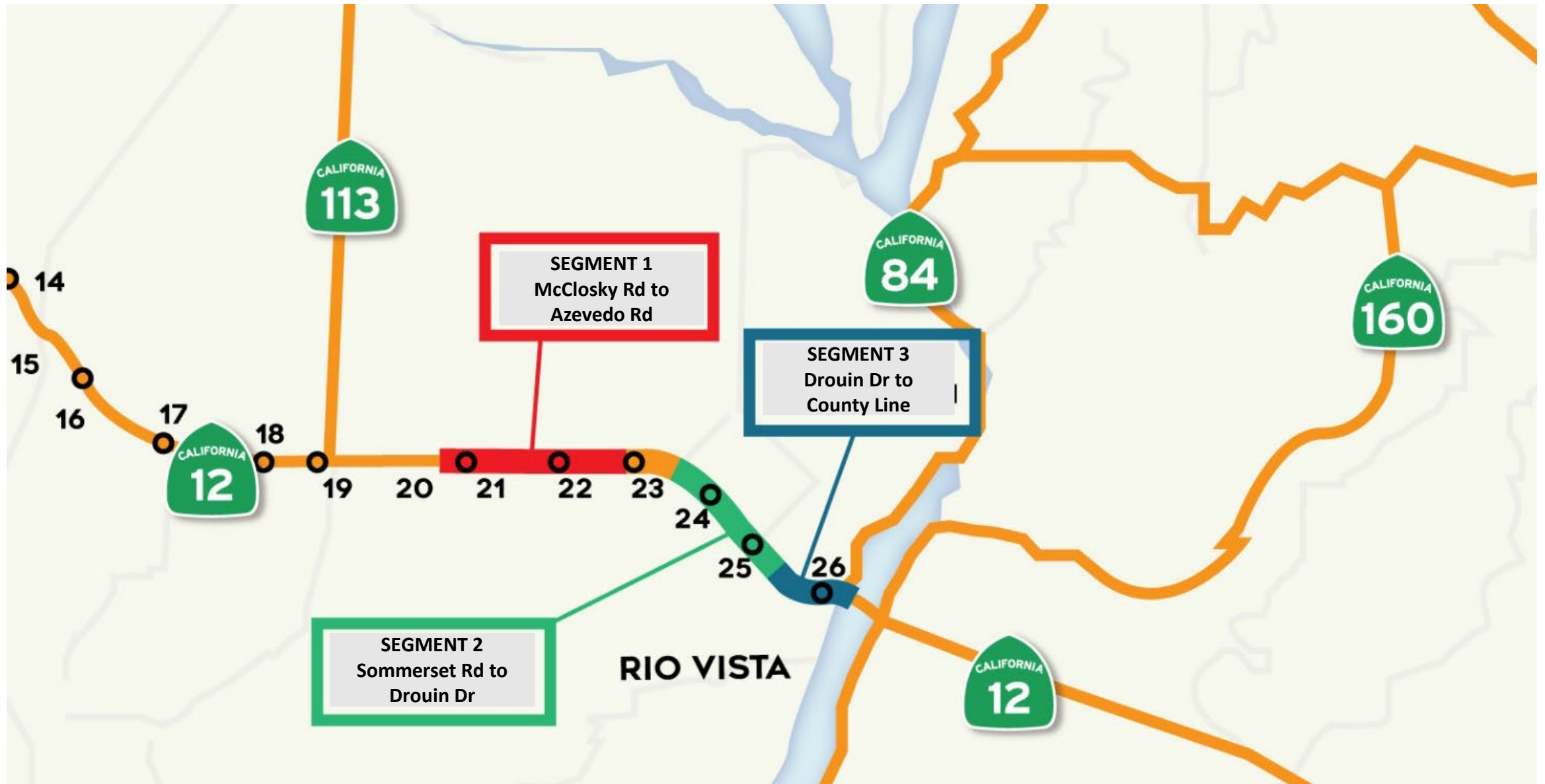
# State Route 12

3R Rehabilitation projects Update

Presented by Caltrans

February 8, 2023

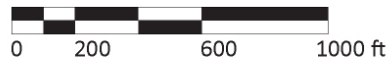
# PROPOSED PROJECT – Resurfacing Restoration Rehabilitation



# SEGMENT 1 – McClosky Rd. to Azevedo Rd. EXISTING CONDITION



# SEGMENT 1 – McClosky Rd. to Azevedo Rd. – Roadway Rehab.



## LEGEND

-  Roadway Resurfacing
-  Caltrans Right of Way

- Rehab Pavement Cracks and Potholes
- Upgrade Guardrails
- Replace Existing Pipe Culverts

# SEGMENT 1 – Funding and Milestones

CAP COST	Engr. Estimate
Construction Capital	\$3.2M

Milestone	Target Date
Construction Start	Winter 2022
Construction End	Fall 2023

# SEGMENT 2 – Summerset Road to Drouin Drive. EXISTING CONDITION



## SEGMENT 2 – Summerset Road to Drouin Drive – Safety Enhancements



- Rehab Pavement Cracks and Potholes
- Upgrade Non-Standard Guardrails
- Add Shoulder Backing to Extend Life of Pavement
- Replace Existing Pipe Culverts

- Widen Shoulders and Travel Lanes to Standard
- Create Bike Lanes within Widened Shoulders
- Improve Sight Distance (Vertical Curve Correction)
- **Church Rd. Intersection Improvements**

# SEGMENT 2 – Summerset Road to Drouin Drive – Safety Enhancements

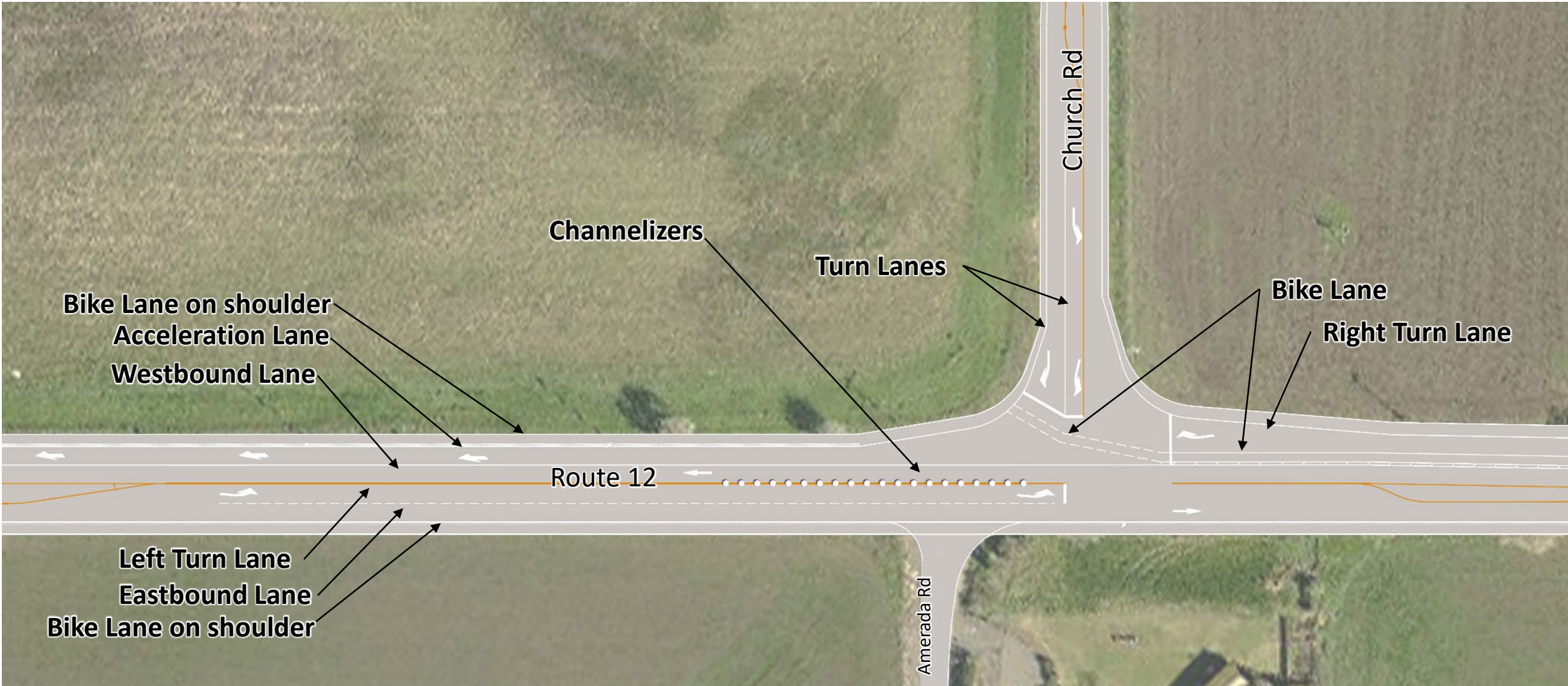


Shoulder  
Width 8'





# Church Road Intersection Improvements



# SEGMENT 2 – Funding and Milestones

CAP COST	Engr. Estimate
Construction Capital	\$30.6M
STA Contribution	\$1.9M




Milestone	Target Date
Construction Start	Summer 2024
Construction End	Summer 2027




# SEGMENT 3 – Drouin Drive to Sacramento County line



- Rehab Pavement Cracks and Potholes
- Address Drainage Issues
- Complete Streets Improvements
  - Install Continuous ADA Accessible Sidewalks
  - Create New Pedestrian Crossing
  - Update Existing Crossings
  - Create Class 4 Protected Bike Lanes
  - Collaborate with City & County to Install Additional Streetscape Improvements

## LEGEND

-  Existing sidewalk to be replaced
-  New sidewalk
-  New/improved pedestrian crossing

-  Bus Stop, (location TBD)
-  Bike Lane Class 2
-  Bike Lane Class 4

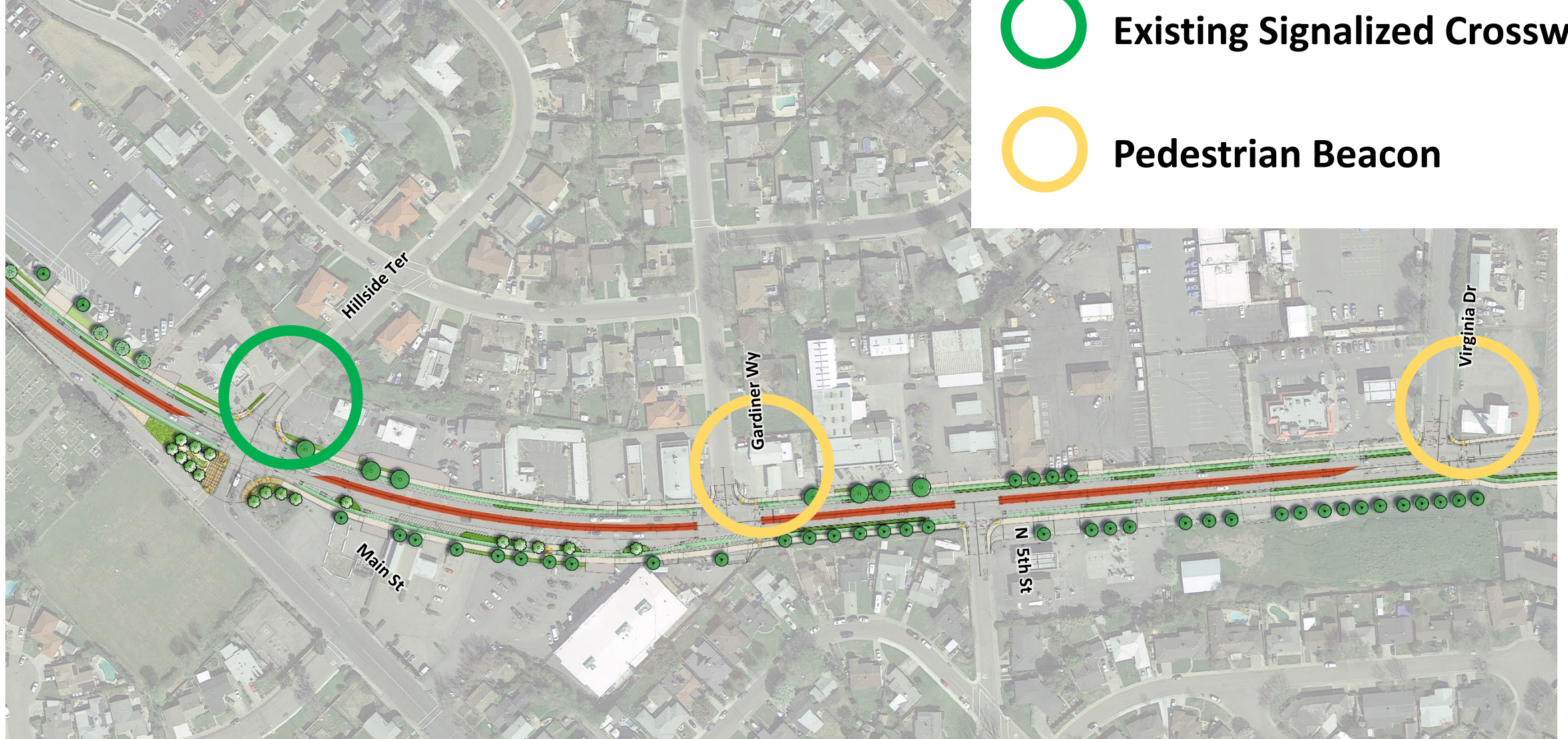
# SEGMENT 3 – 3R & Complete Streets to Transform Downtown Rio Vista

## Opportunities for Improvement:

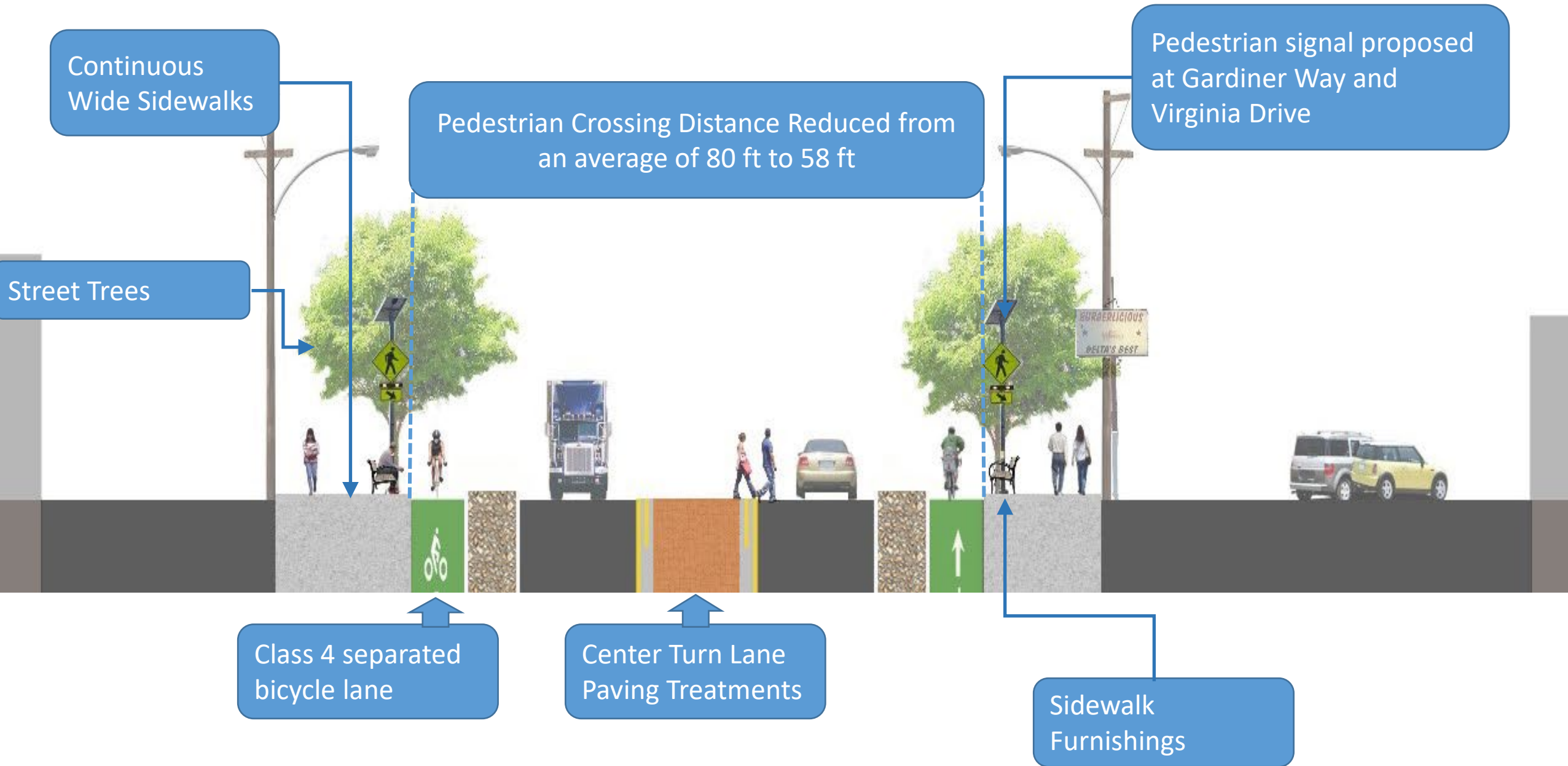
- Roadway:
  - Pavement failure at several locations
  - Nonstandard cross-slopes
  - Existing roadway flooding
  - Excess roadway width
  - Conflicts with Truck traffic
- Pedestrians:
  - Intermittent sidewalks
  - Non-standard widths
  - Curb ramps not all ADA compliant
  - Improvements to crossings needed
- Cyclists:
  - No bike lanes
  - Improvements to crossings needed



# Additional Improvements – Providing Safer Crossings



# SEGMENT 3 – Enhancements and Improvements



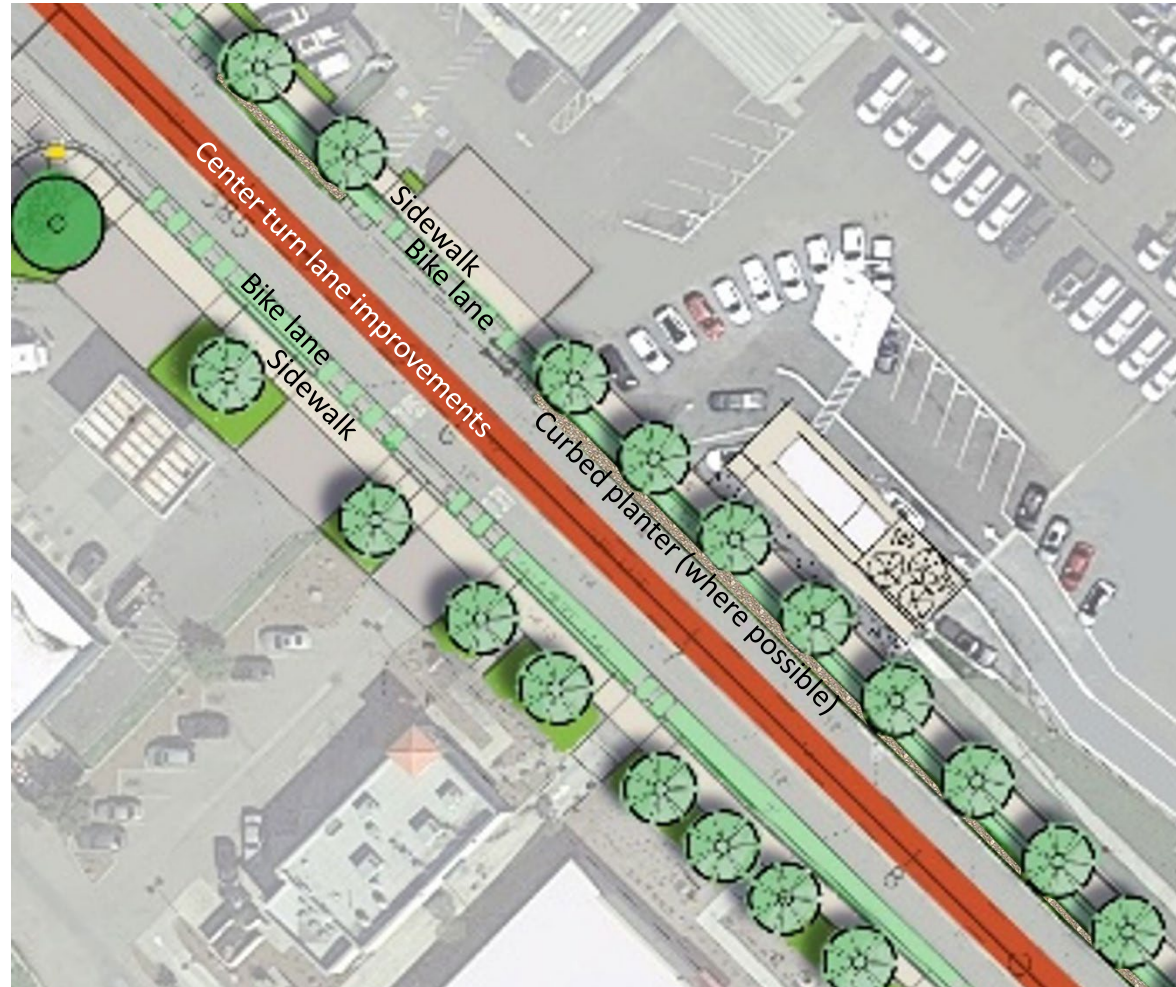
# SEGMENT 3 – Proposed Enhancements

## Schematic Plan



# SEGMENT 3 - Improvements + Funding

## Schematic Plan - Detail



Street trees



# SEGMENT 3 - Improvements + Funding

## Schematic Plan - Detail



# Pedestrian Crossings

## Park Space – Hillside Terrace



# SEGMENT 3 – Funding and Milestones

CAP Cost	Engr. Estimate
Construction Capital	\$14M
STA Contribution	\$1M
City of Rio Vista Contr.	\$400K

Milestone	Target Date
Construction Start	Summer 2025
Construction End	Summer 2027

# Questions or Comments

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