

Bay Road Complete Streets Project

5th to 15th Avenue

County of San Mateo County

North Fair Oaks Community Council

September 24, 2026

County of San Mateo
Department of Public Works

COUNTY_{OF} **SAN MATEO**



Project Team and Funding

County of San Mateo, Department of Public Works



City of Redwood City



Design Consultant

Kimley»Horn

Project Funding



\$3,807,000 awarded in One
Bay Area Grant Cycle 3
funding



Project Information

Project Segment:

- Bay Road from Fifth Avenue to Fifteen Avenue
- Northern portion is Redwood City jurisdiction
- Southern portion is San Mateo County jurisdiction

Project Goals:

- Traffic calming
- Add bike infrastructure
- Improve pedestrian crossings
- Minimize Parking Loss



Project Schedule

April – May 2026
1st Community Meeting

1

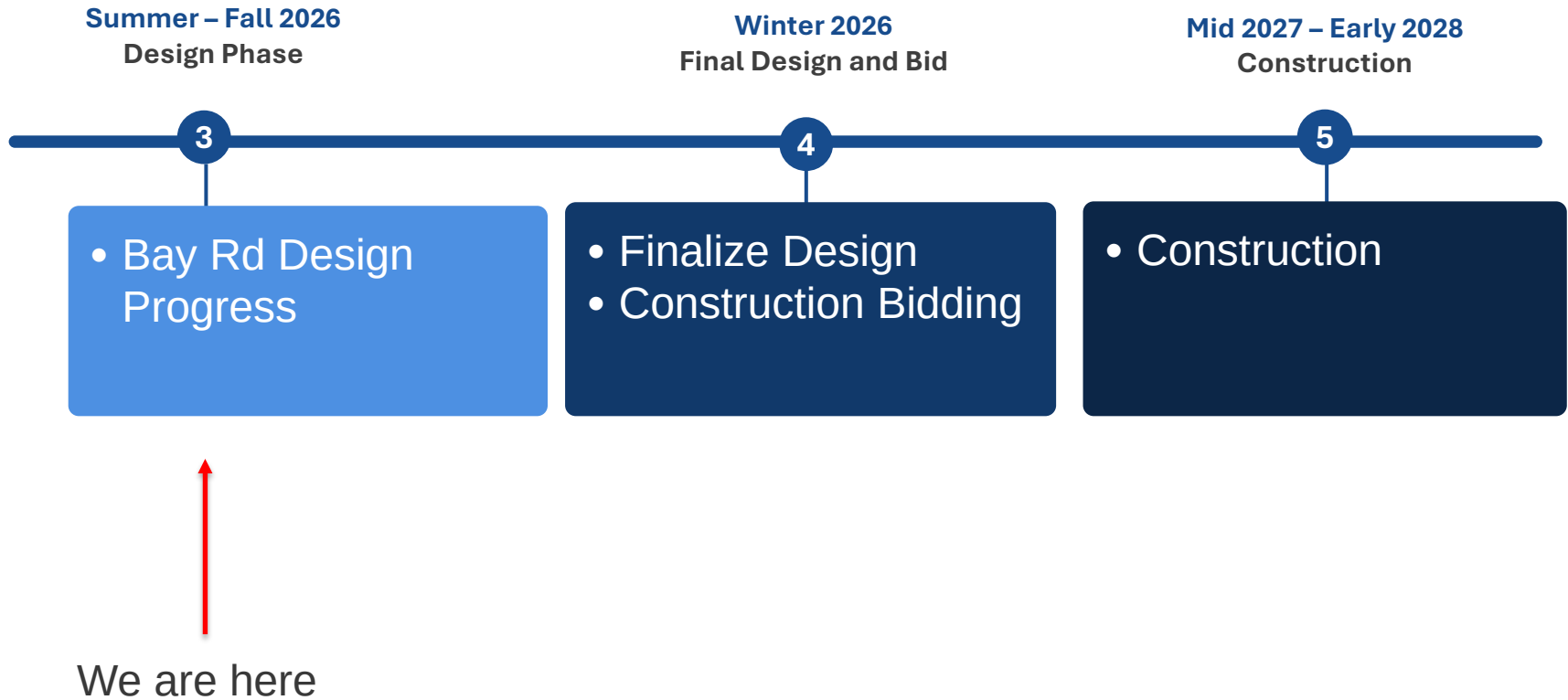
- April 29, 2026
- First community outreach to introduce the project
- Obtain feedback on design options, areas of concern
- Comments: 1) Drainage/Ponding, 2) AB413 Daylighting Law, 3) Cut through traffic on adjacent streets

July 2026
2nd Community Meeting

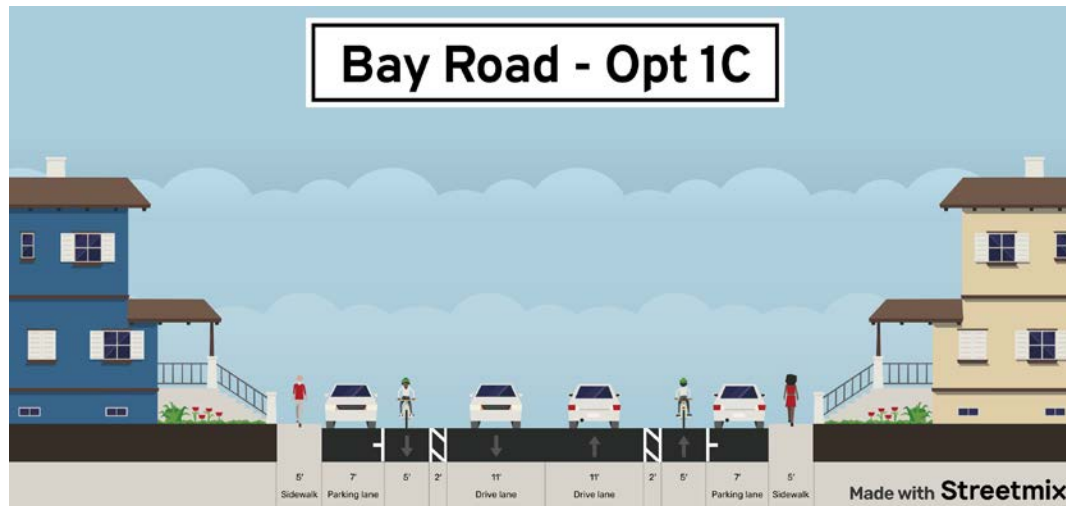
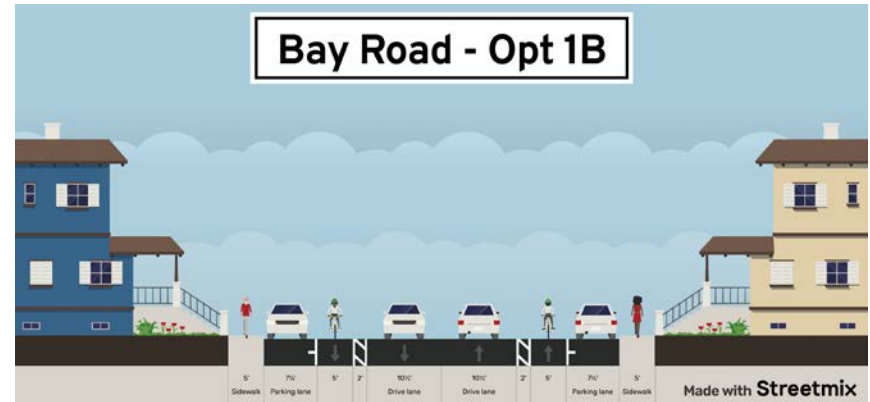
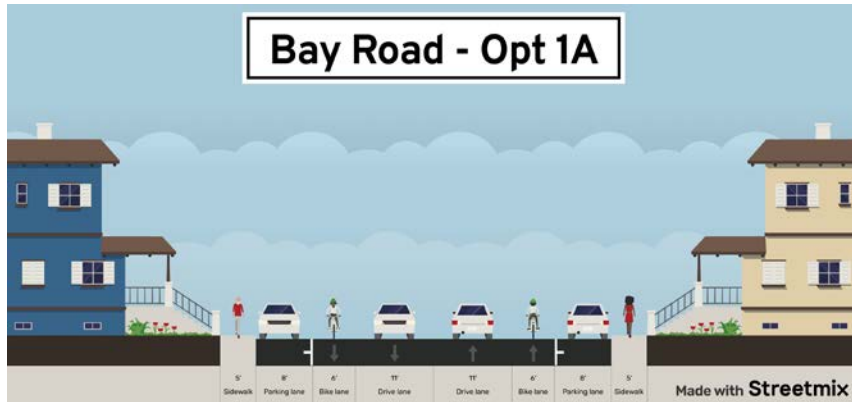
2

- July 14, 2026
- Present revision to project base on first community meeting
- Comments: 1) study traffic on Spring Street, 2) add RRFB, 3) Drainage/Ponding

Project Schedule

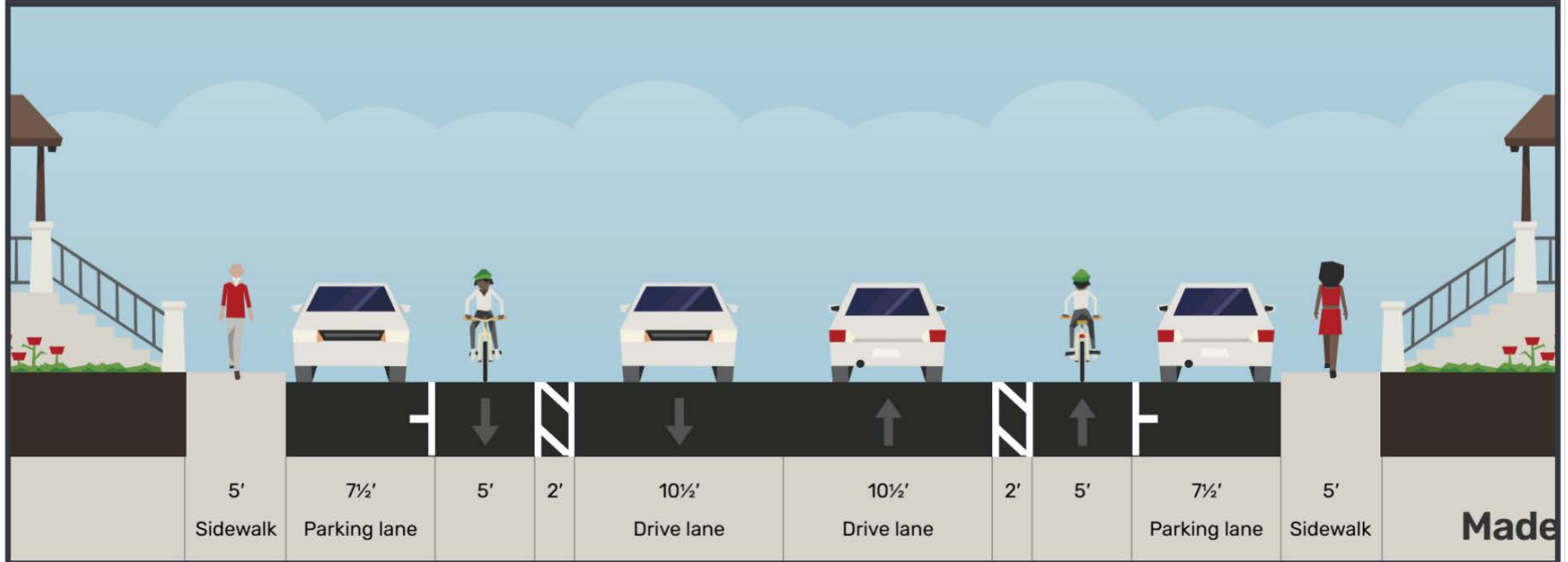


Project Design Concepts



Project Design

Proposed Bay Rd Cross Section



Project Design

Various types of traffic calming treatment measures were evaluated.

Including:

- Accessible curb ramps
- Bulb Outs
- Traffic Circles
- Pedestrian Crossings (HAWK/RRFB)/High Visibility Crosswalks
- Buffered Bike Lanes

1

New Accessible Curb Ramps



New accessible Curb ramps will bring intersections and crosswalk up to the latest americans with disability act code requirements and provide safe and smooth walkways for pedestrians

2

Bulbout/Curb Extension



Bulbouts/Curb Extensions bring the curb into the street to shorten crossing distances and increase visibility for pedestrians and vehicles

3

Traffic Circle



Traffic circles require drivers to slow down on their approach in order to comfortably travel around the circle, increasing driver awareness and decrease speed creating a safer environment for pedestrians

4

HAWK (High Intensity Activated Crosswalk)



A High-Intensity Activated Crosswalk Beacon (HAWK) is a pedestrian activated traffic control device used to stop oncoming motorists at crosswalks, creating a safer crossing environment for pedestrians.

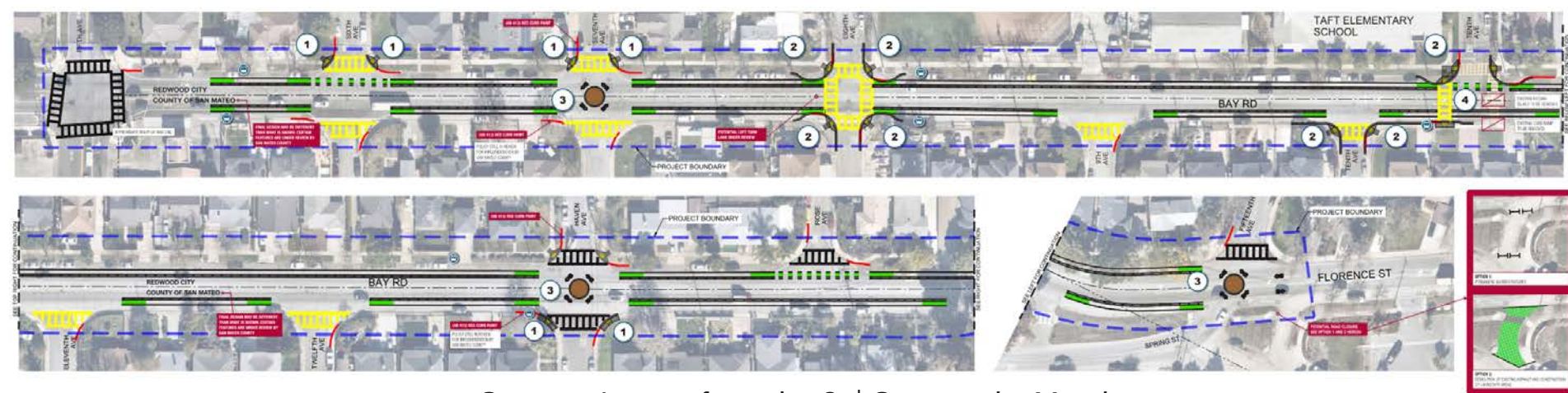
5

Buffered Bike Lane



Buffered bike lanes enhance cyclist safety and comfort by providing a designated travel lane with a buffer area that adds separation from moving traffic. The bike lane will increase visibility of cyclists by drivers and allow cyclists room to maneuver within their line while avoiding conflict with parked car door zones and vehicular traffic.

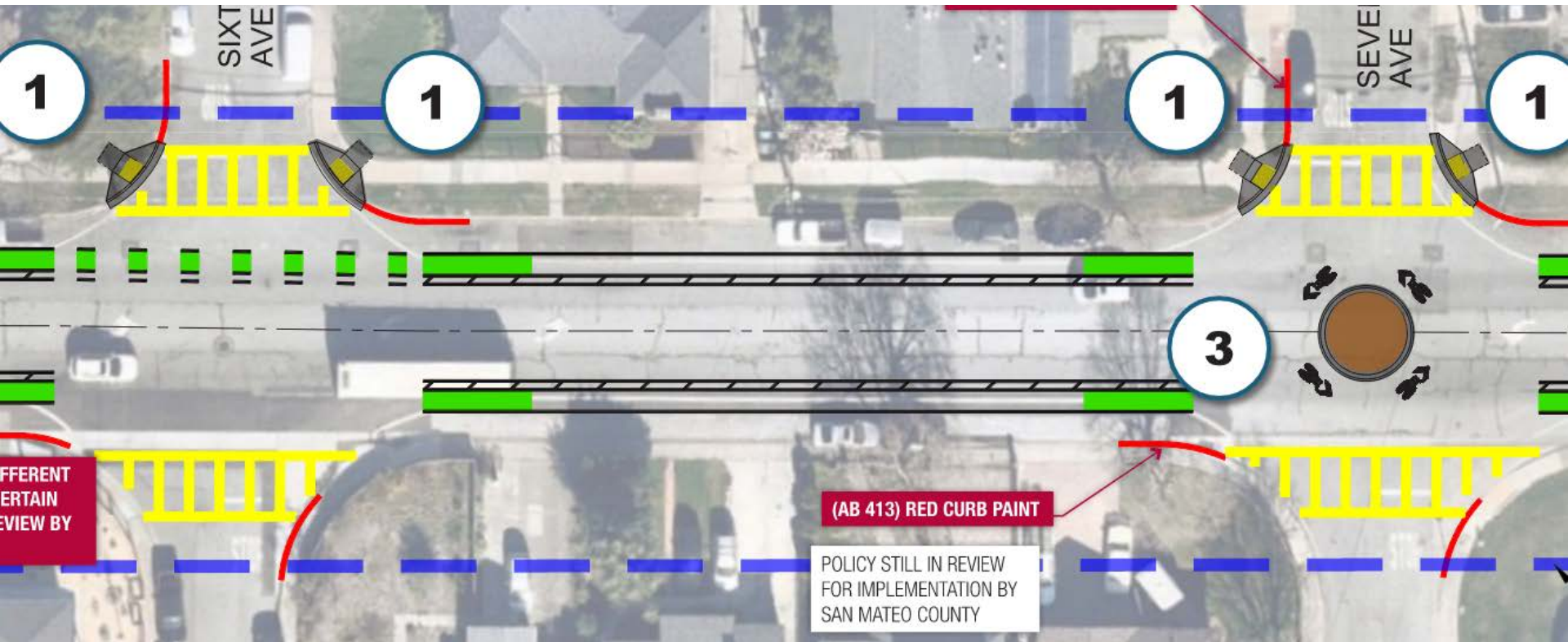
Project Design



Concept Layout from the 2nd Community Meeting

*Design to be finalized pending additional analysis

Project Design – Bike Lane

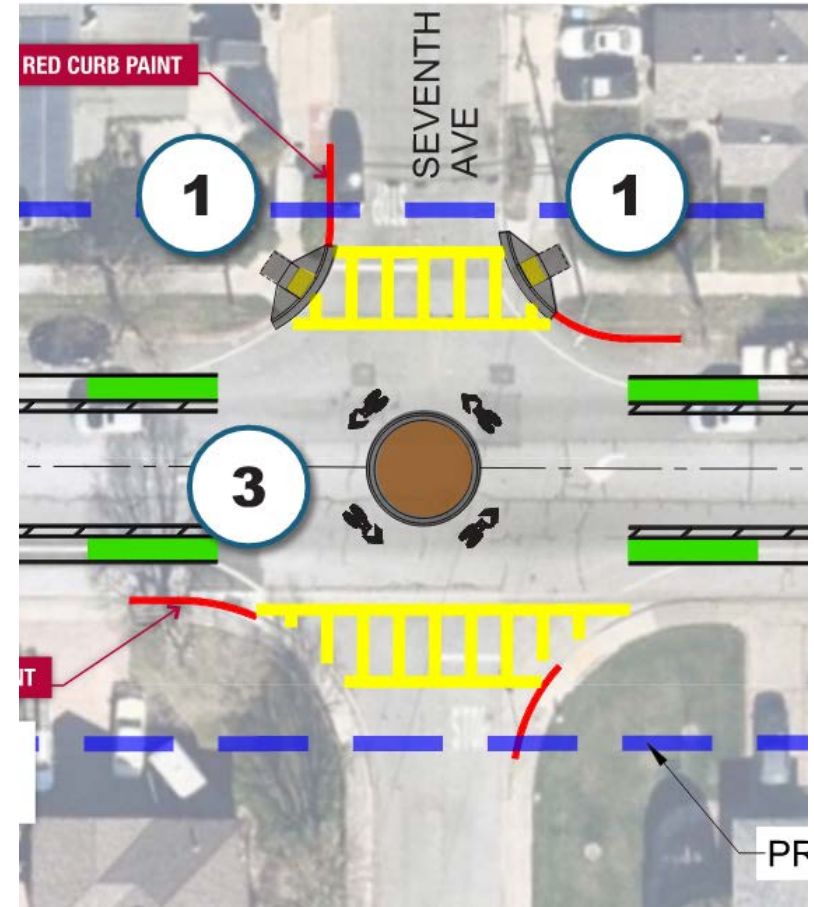


Buffered bike lanes will be installed throughout entire Project limits. Bike lane will be 5' wide minimum with 2' of buffered hatching for majority of the roadway.

Project Design – Key Intersections

Seventh Avenue

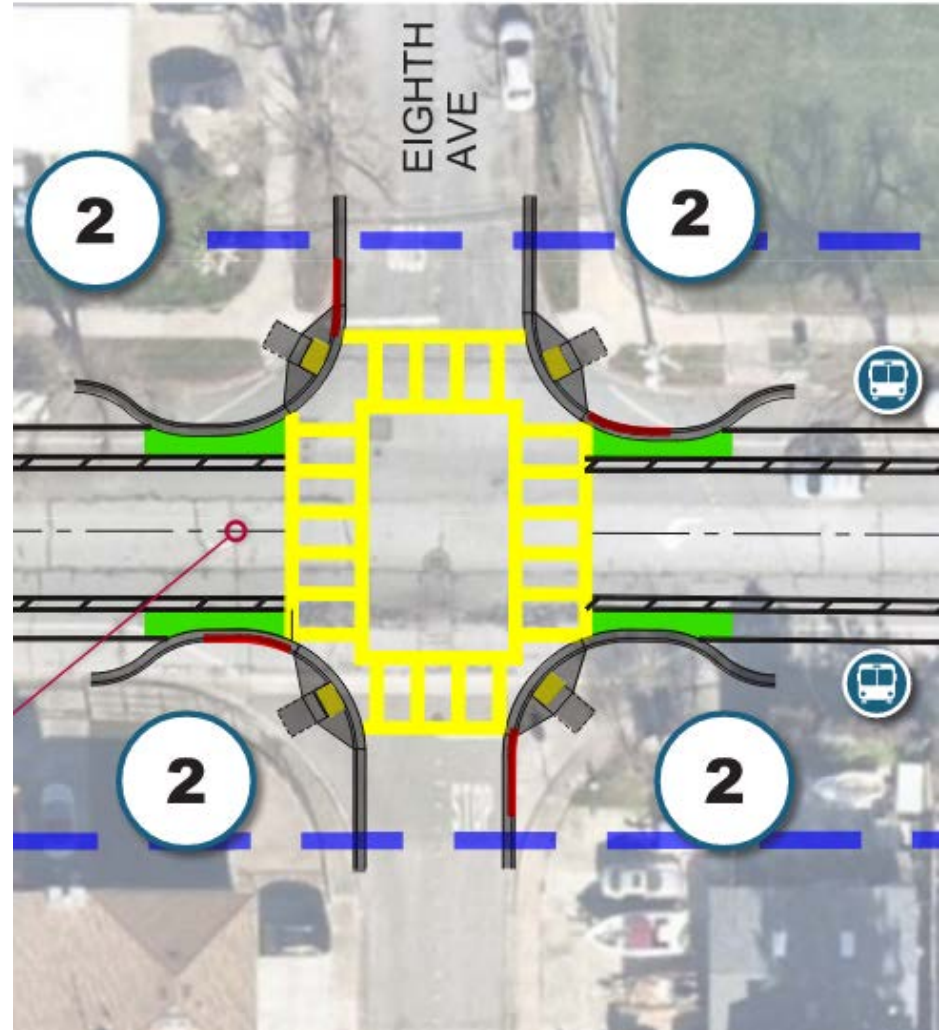
- Traffic circle will be installed
- ADA curb ramps
- High visibility striping



Project Design – Key Intersections

Eight Avenue

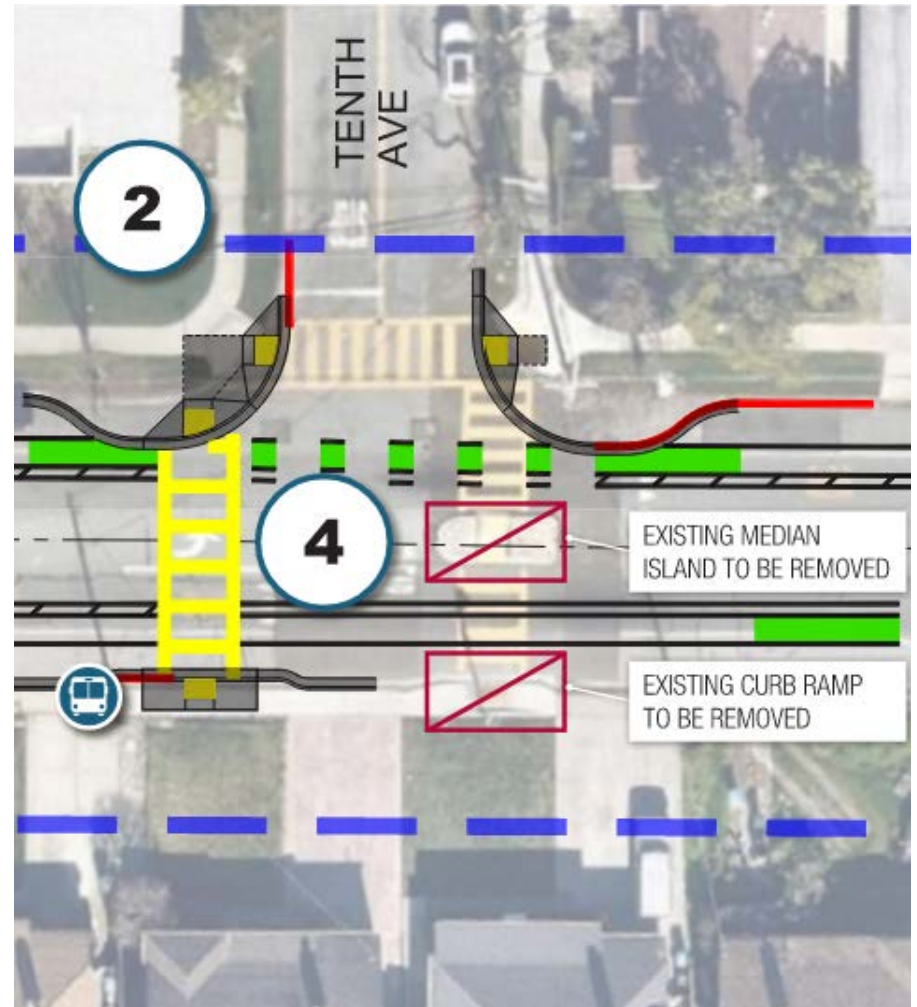
- Used by children to access school
- Bulb-outs with ADA curb ramps proposed to shorten crossing distance
- High visibility striping
- Left turn pocket will be added to allow for school access in southbound direction



Project Design – Key Intersections

Tenth Avenue

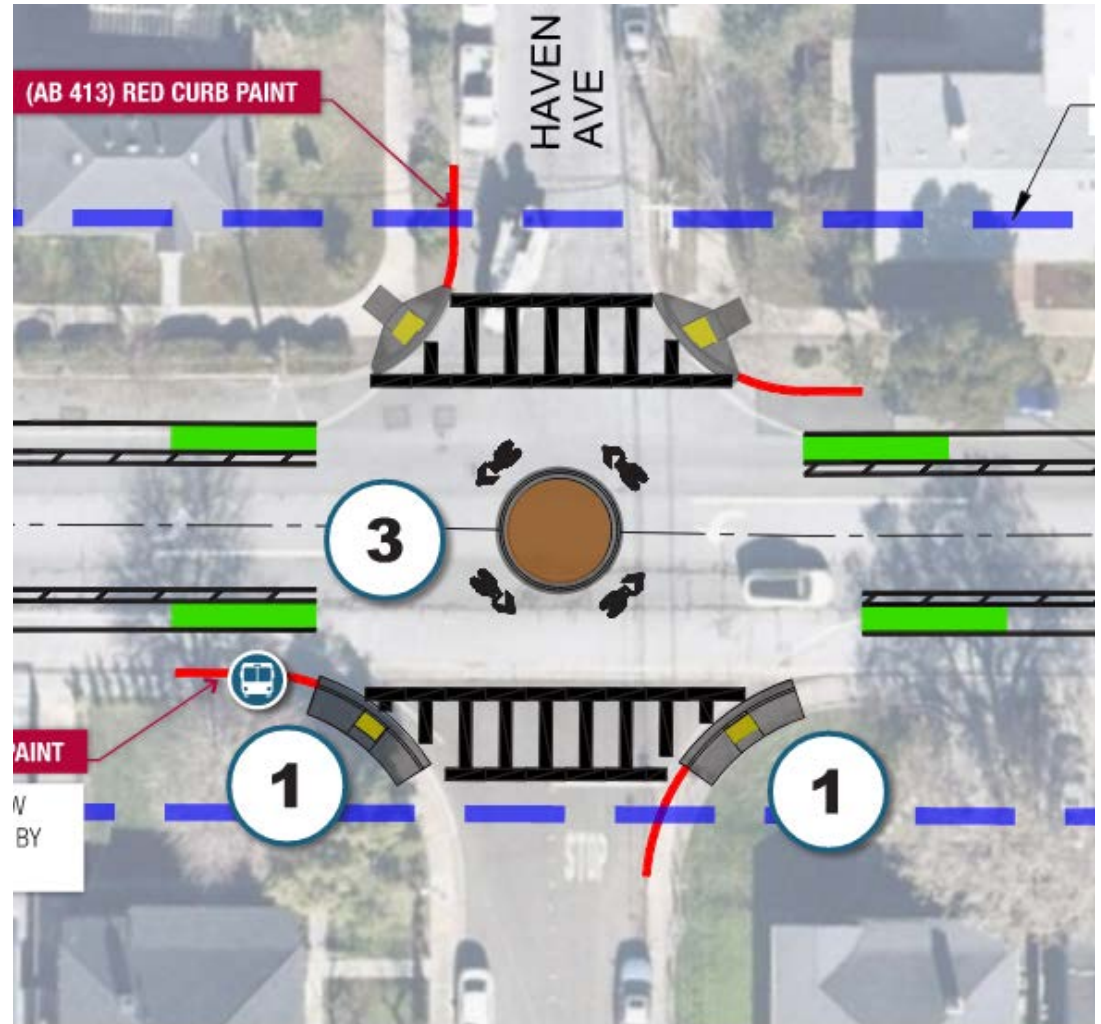
- Used by children to access school
- Mid-block island to be removed
- Crossing will be shifted north
- RRFB or HAWK will be added for pedestrian crossing



Project Design – Key Intersections

Haven Avenue

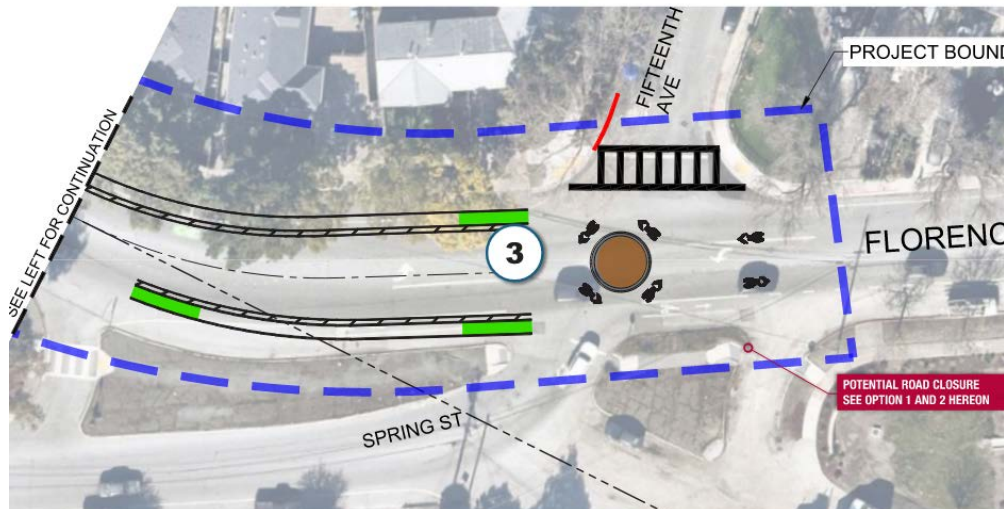
- Traffic circle will be installed
- ADA curb ramps will be installed
- New high visibility crosswalks will be installed



Project Design – Key Intersections

Fifteenth Avenue

- Traffic circle will be installed
- Private driveway will be removed with either barricades or landscaping
- High visibility crosswalks

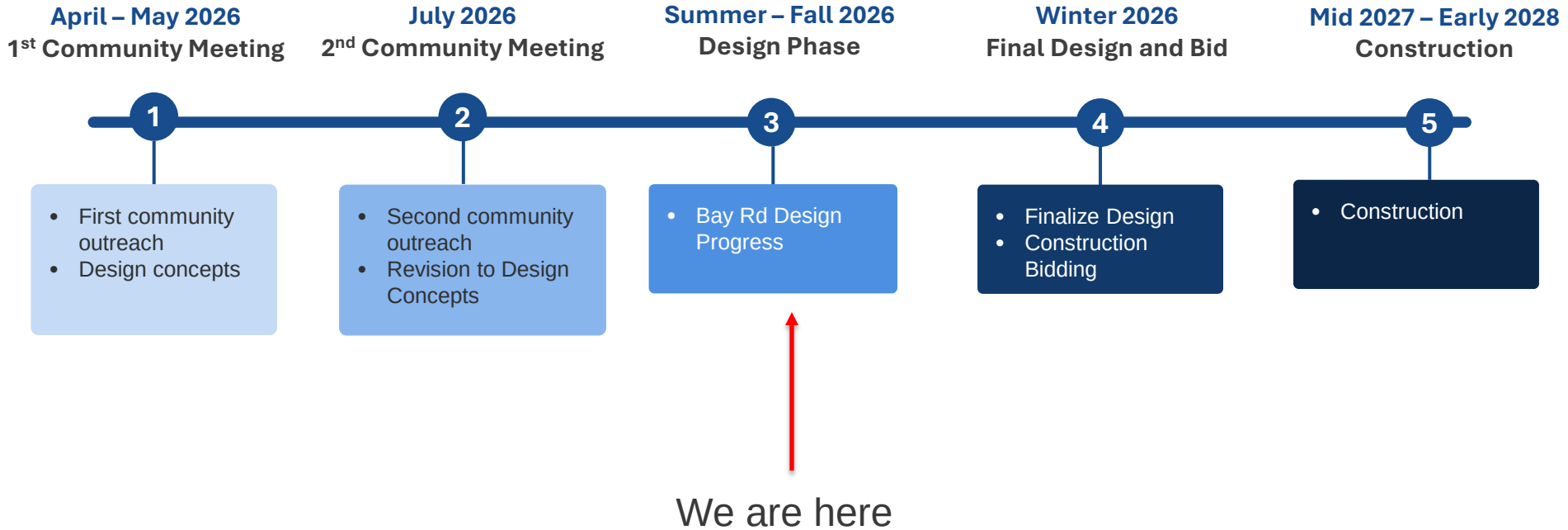


OPTION 1:
PERMANENT BARRIER FIXTURES



OPTION 2:
DEMOLITION OF EXISTING ASPHALT AND CONSTRUCTION
OF LANDSCAPE AREAS

Project Schedule



Additional Information

Project Webpage

<https://www.smcgov.org/publicworks/bay-road-complete-street-rehabilitation>

