



# Bicycle and Pedestrian Advisory Committee

April 2, 2025



**SAN RAFAEL**

THE CITY WITH A MISSION

Bicycle and Pedestrian Advisory  
Committee Meeting

April 2, 2025

[TrafficEng@cityofsanrafael.org](mailto:TrafficEng@cityofsanrafael.org)



## **AGENDA**

### **BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE (BPAC) WEDNESDAY, APRIL 2, 2025, AT 6:00 P.M.**

**San Rafael City Hall, Third Floor Conference Room  
1400 Fifth Avenue, San Rafael, CA 94901**

#### **Watch Online:**

Watch on Zoom Webinar: <https://cityofsanrafael-org.zoom.us/j/84126116833>

Listen by phone: (669) 444-9171

ID: 841 2611 6833

One Tap Mobile: +16694449171,,84126116833# US

The meeting will be held in person. The meeting is being streamed live via Zoom.

How to participate in the meeting:

- You are welcome to come to the meeting and provide public comments in person. Each speaker will have 3 minutes to provide public comments.
- Submit your comment by email to [TrafficEng@cityofsanrafael.org](mailto:TrafficEng@cityofsanrafael.org) by 4:00 p.m. the day of the meeting.
- If you experience technical difficulties during the meeting, contact [TrafficEng@cityofsanrafael.org](mailto:TrafficEng@cityofsanrafael.org).

# Agenda

1. Minutes
2. Special Presentations
3. Other Agenda Items
4. Staff Liaison Report
5. Commissioner Reports
6. Open Time for Public Expression
7. Adjournment



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Slide 3

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## 2. Overview of US 101/I-580 Project and Bike/Pedestrian Improvements Along Bellam

(Presentation by Kimley-Horn on behalf of Transportation  
Authority of Marin (TAM))



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# US-101/I-580 Multi-Modal and Local Access Improvement Project

San Rafael  
Bicycle and Pedestrian Advisory  
Committee Briefing  
April 2<sup>nd</sup>, 2025



# Agenda

- **Introductions**
- **Project Overview**
- **Project Alternatives**
- **Bike/Pedestrian Improvements**
  - **Bellam Blvd Corridor**
  - **Andersen Dr**
  - **Cal Park Hill Pathway Connector**
- **Project Schedule**
- **Discussion/Q&A**

## Project Area



## Project Need

- Lack of connectivity
- Deficient traffic operations
- Limited bicycle and pedestrian facilities
- Absent transit links

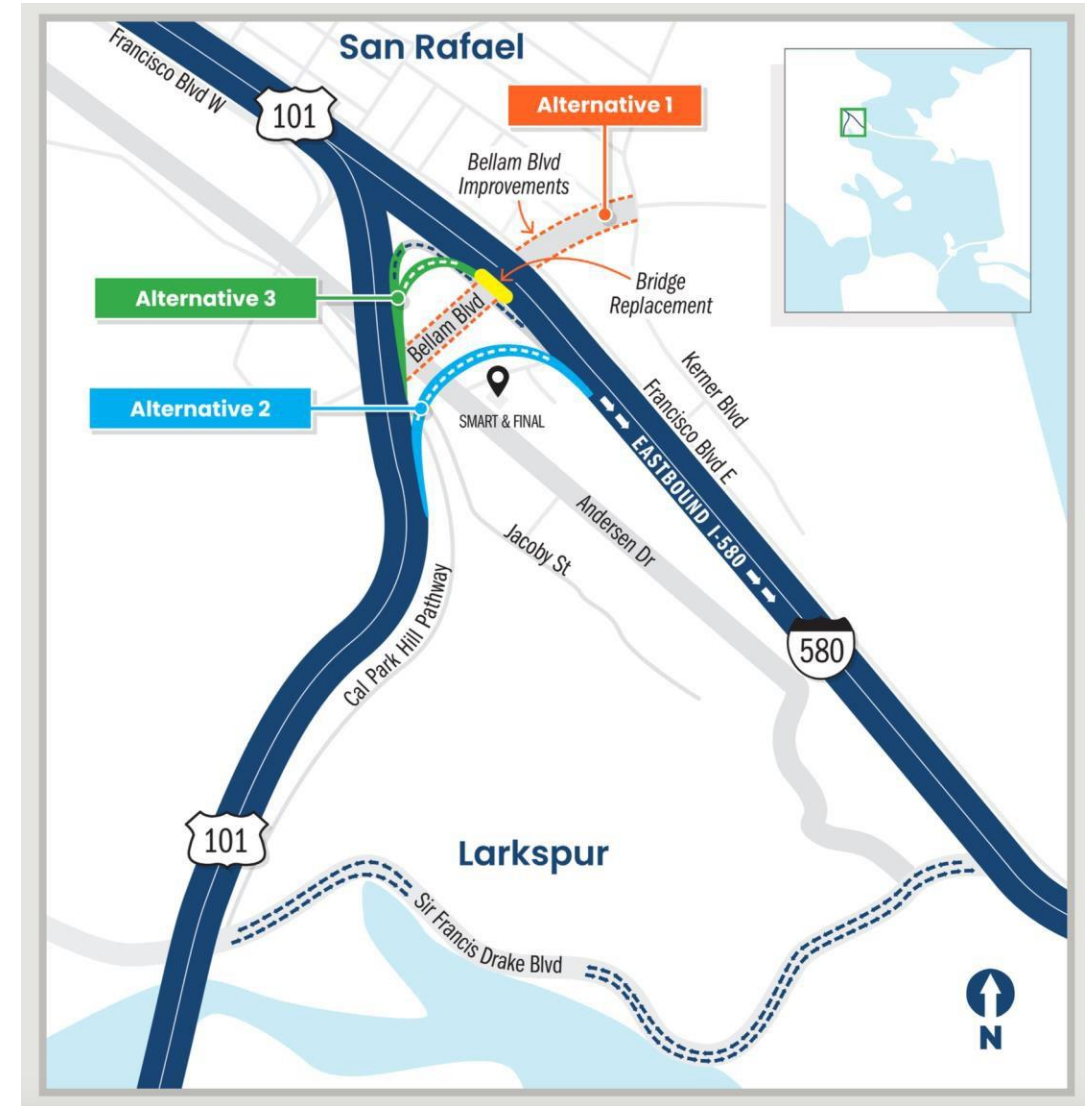
## Project Purpose

- Improve regional connectivity between northbound US Route 101 and eastbound Interstate 580.
- Improve traffic operations on local streets and freeway.
- Enhance the active transportation (bicycle and pedestrian) network and improve bicycle and pedestrian safety within the community.
- Improve transit access and travel times.
- Support economic prosperity by providing better and more reliable access to local businesses.
- Improve community cohesion by enhancing local connectivity to work, school, and businesses for disadvantaged communities near the project area.

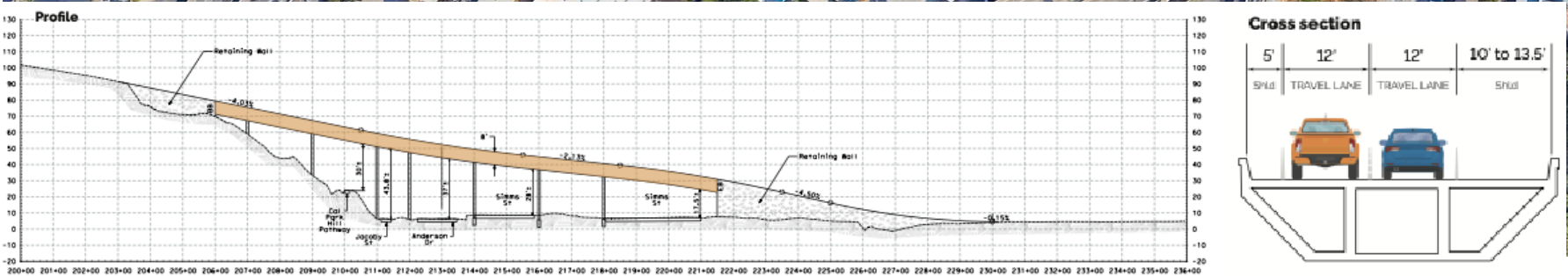
# Project Alternatives

## 3 Build Alternatives + 1 No-Build Alternative

- **Alternative 1:** Local street improvements on Bellam Boulevard
- **Alternative 2:** Connector between US 101 and I-580 along Simms Street + all improvements in Alternative 1
- **Alternative 3:** Connector near Bellam Blvd off-ramp + all improvements in Alternative 1
- **No-Build**



# Alternative 2 - Direct Connector over Simms St



**Est Cost:**  
**\$225M -**  
**\$290M\***

*\*In 2030 dollars*

# Alternative 3 - Direct Connector at Bellam Off-Ramp



Proposed elevated off-ramp

Alternative 1 - Bellam Blvd Improvements

Francisco Blvd East

USPS

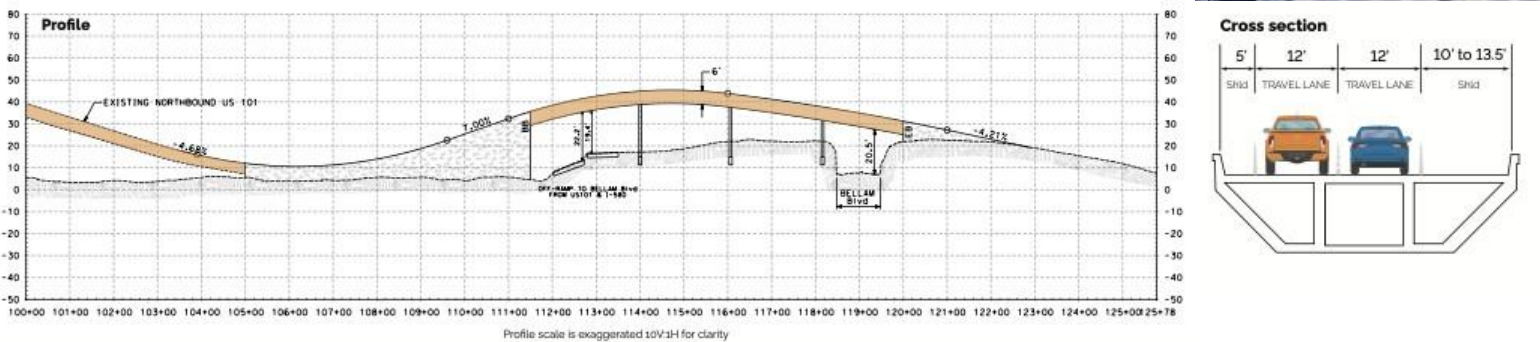
Simms St

Marin Square

Gary Pl

Andersen Dr

Est Cost:  
\$200M -  
\$260M\*  
\*In 2030 dollars



# Alternative 1

## Bellam Corridor Improvements

# Community Input on Bellam Boulevard



Eastbound I-580  
off ramp causes  
significant  
congestion

Prefer separation  
between bike and  
pedestrian facilities

Multiple turning  
movements between  
intersections

Signal timing not  
optimized for  
current traffic

Inadequate  
bicycle/pedestrian  
infrastructure

Insufficient  
crosswalks

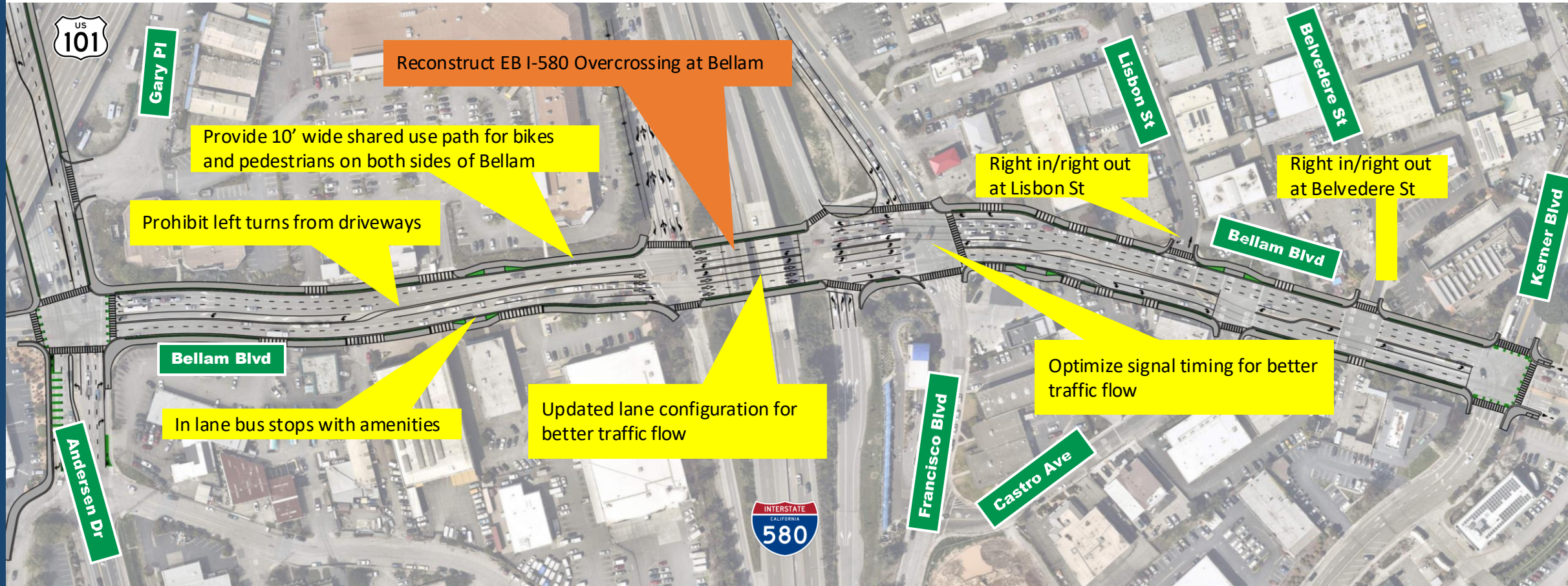
# Alternative 1 (Option A: Roundabouts) Bellam Blvd



Est Cost: \$20M - \$50M\*

\*In 2030 dollars

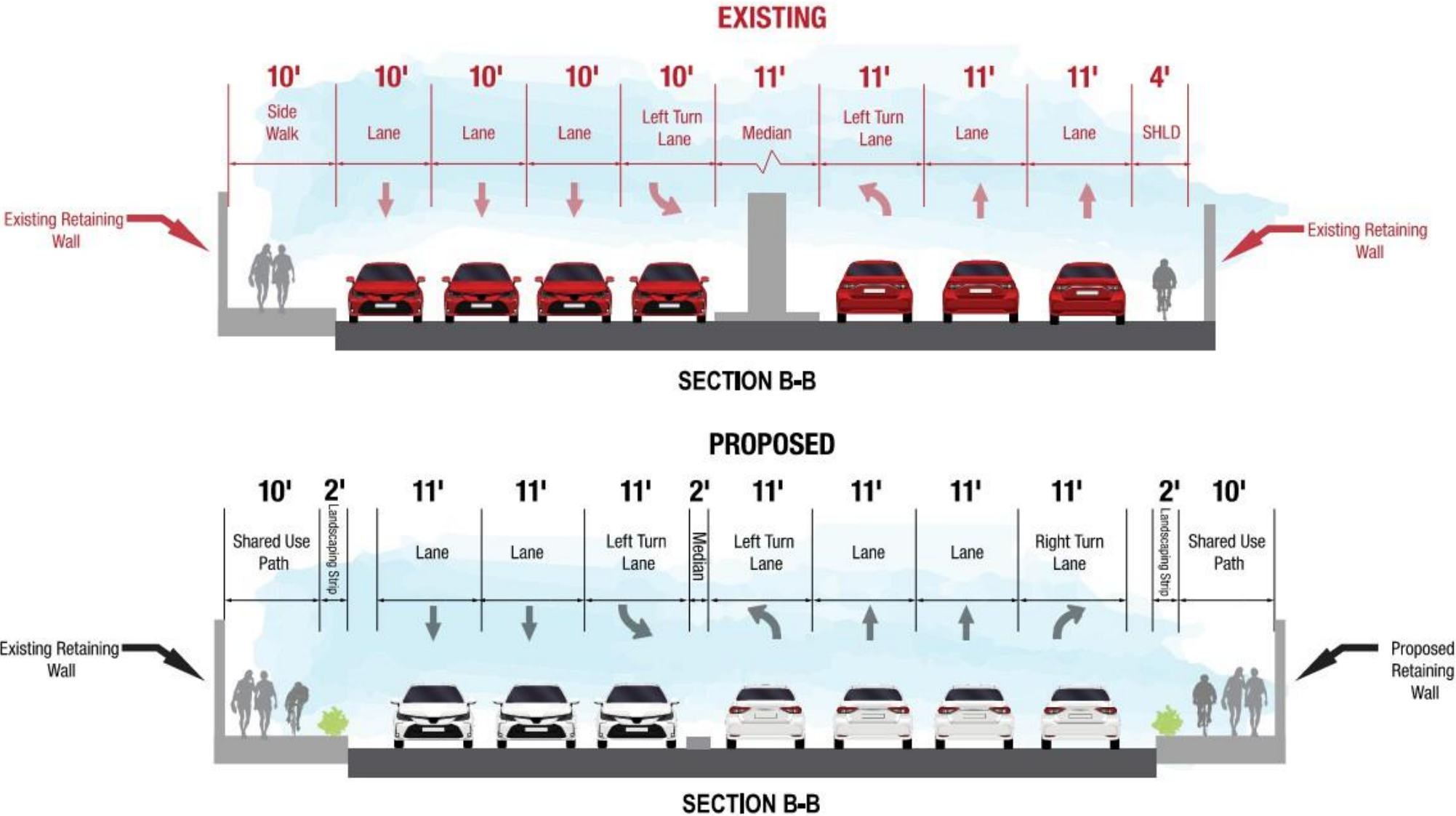
# Alternative 1 (Option B: Signalized Intersections) Bellam Blvd



Est Cost: \$20M - \$50M\*

\*In 2030 dollars

# Alternative 1 (Option A: Roundabouts) Bellam Blvd



# Types of Bicycle/Pedestrian Improvements

Wider Sidewalks



Enhanced Crosswalks



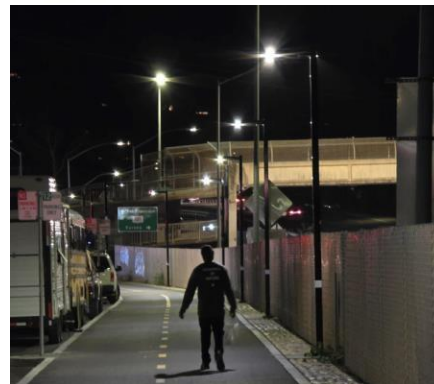
Separated Bikeways



Bikeway Crossings



Enhanced Lighting

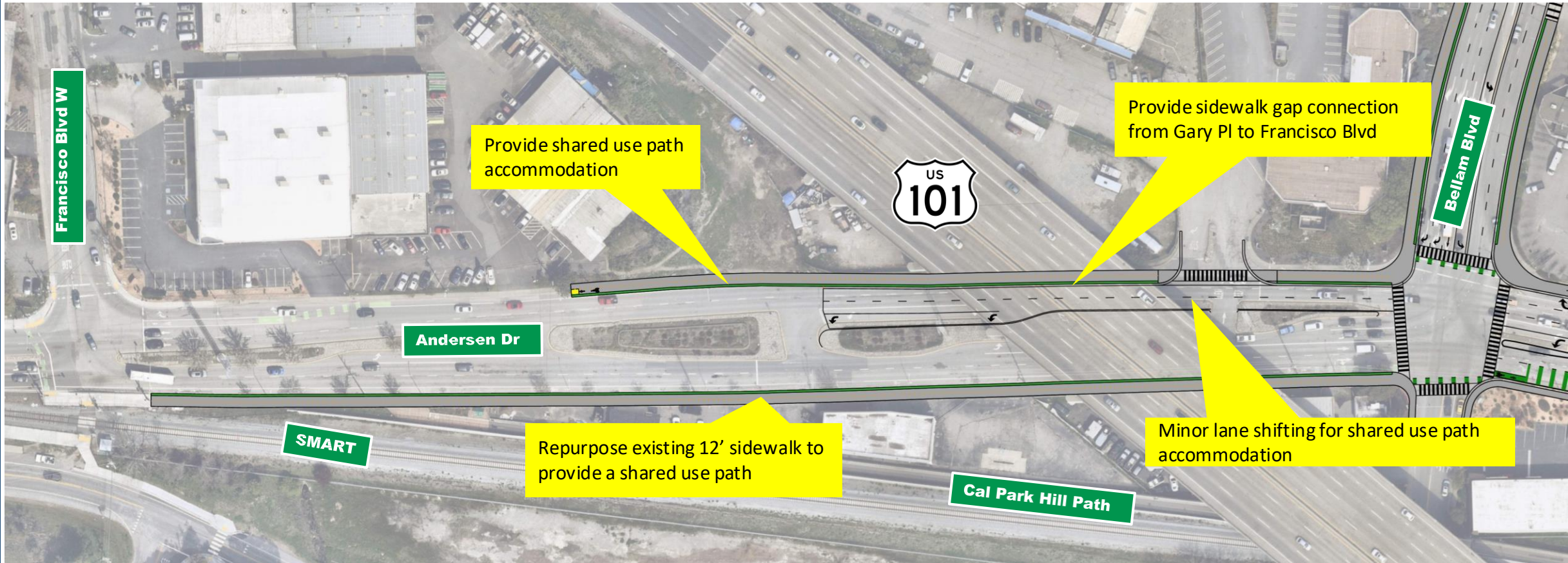


Landscaping & Green Treatments



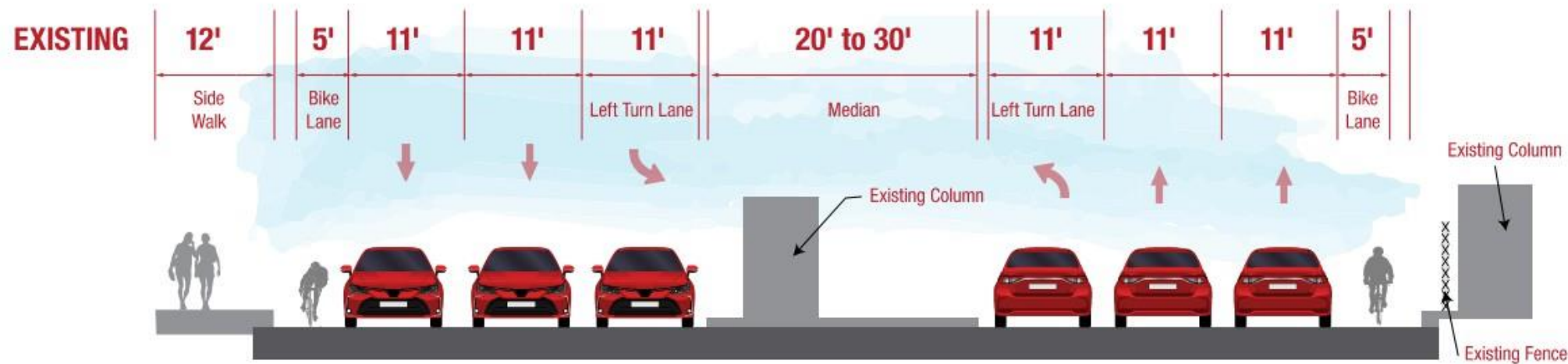
# Alternative 1 (Both Options)

## Andersen Dr

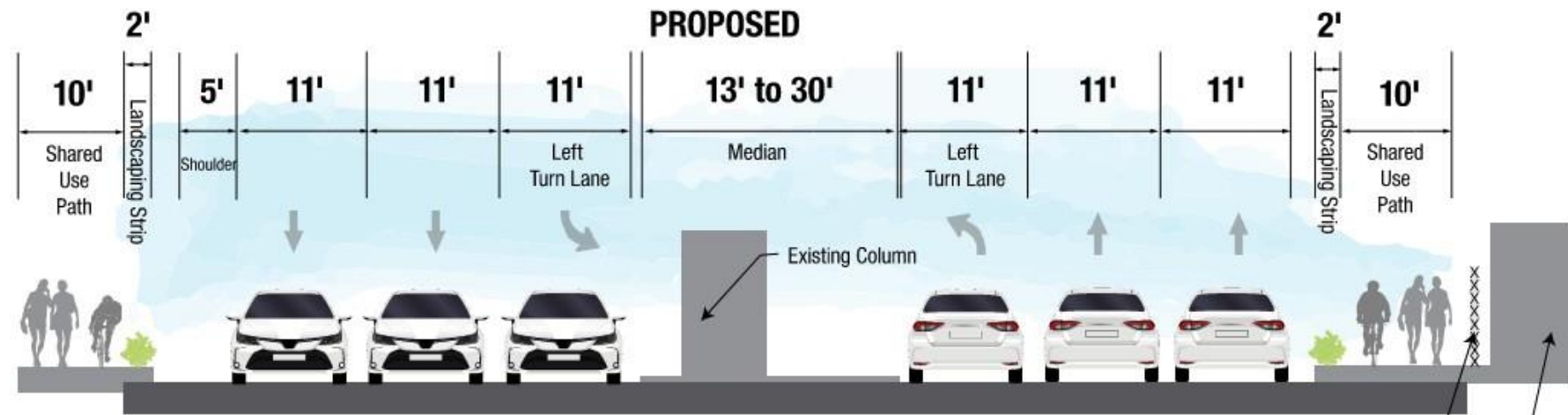


# Alternative 1 (Both Options)

## Andersen Dr

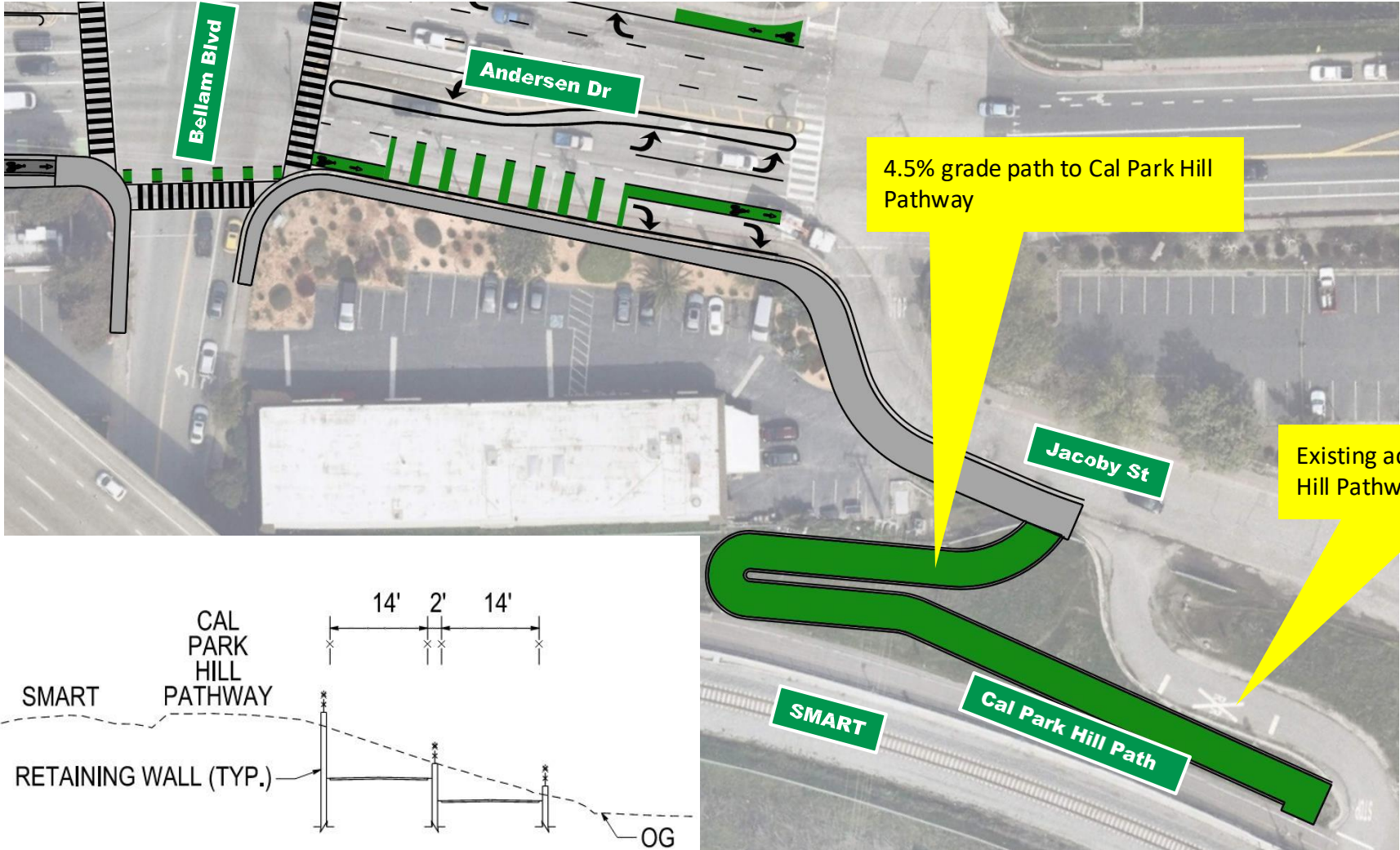


SECTION C-C



SECTION C-C

# Alternative 1 (Both Options) Jacoby St Path Connector



# Roundabouts Simulation



Alternative 1: Bellam Corridor - Option A - Roundabouts



# Thank you!

## Questions?



## 3.a. Citywide Bicycle and Pedestrian Plan (CBPP) Update



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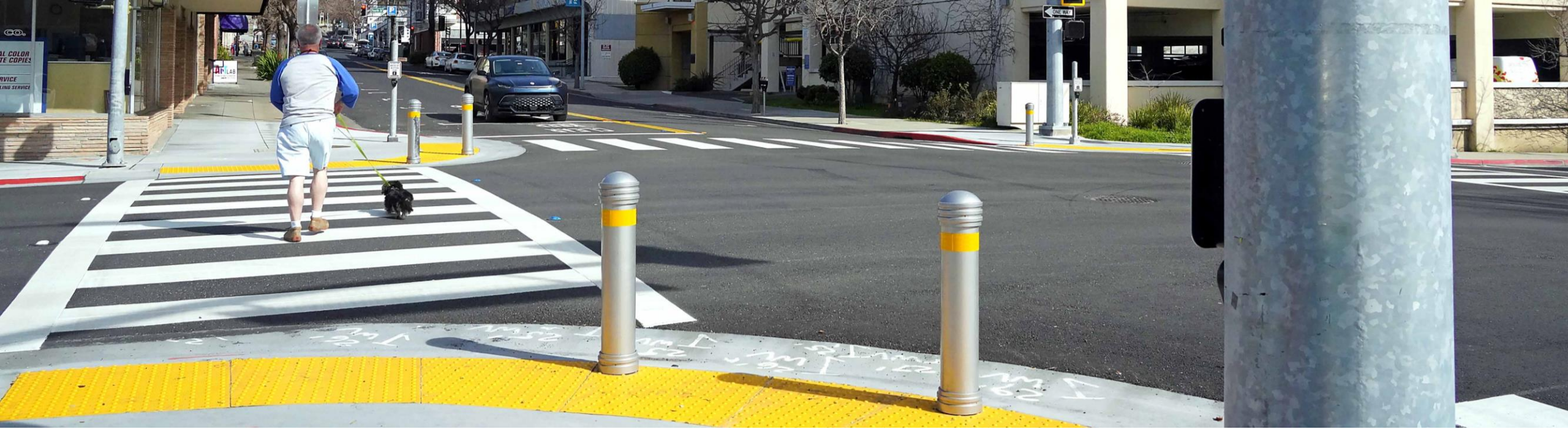
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# Citywide Bicycle & Pedestrian Plan Update

April 2, 2025



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San Rafael BPAC  
April 2, 2025

# Agenda

- Background and Process
- Existing Conditions Findings
- Outreach and Next Steps

## Request:

- Seeking feedback on the Citywide Bicycle & Pedestrian Plan Update overall process



# CBPP Background and Process

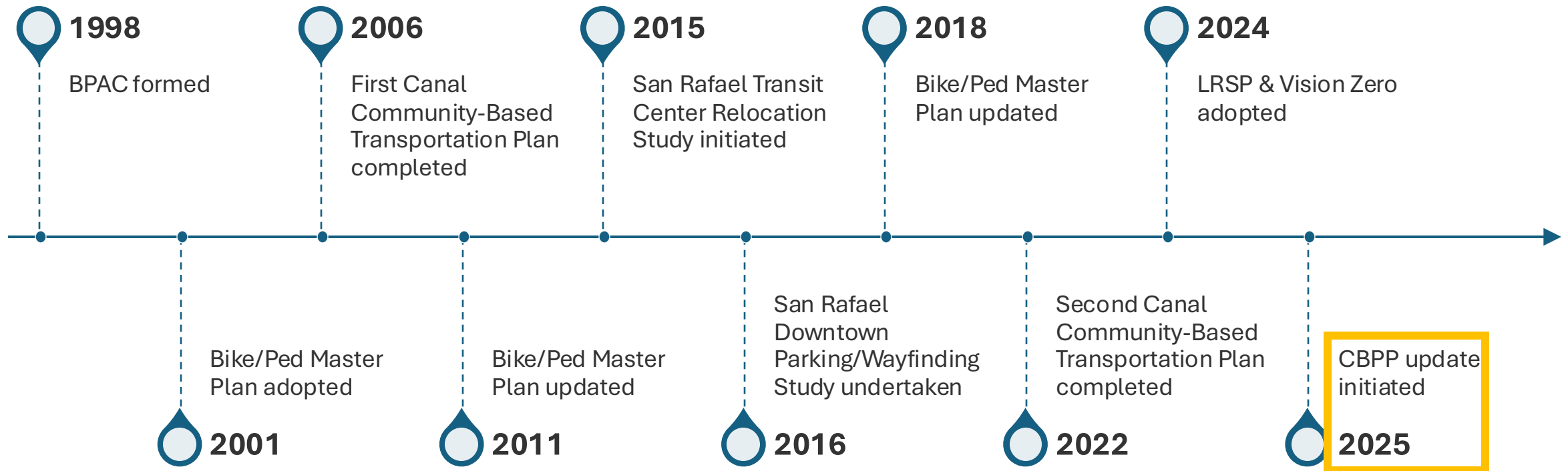


# What is a Citywide Bicycle & Pedestrian Plan (CBPP)?

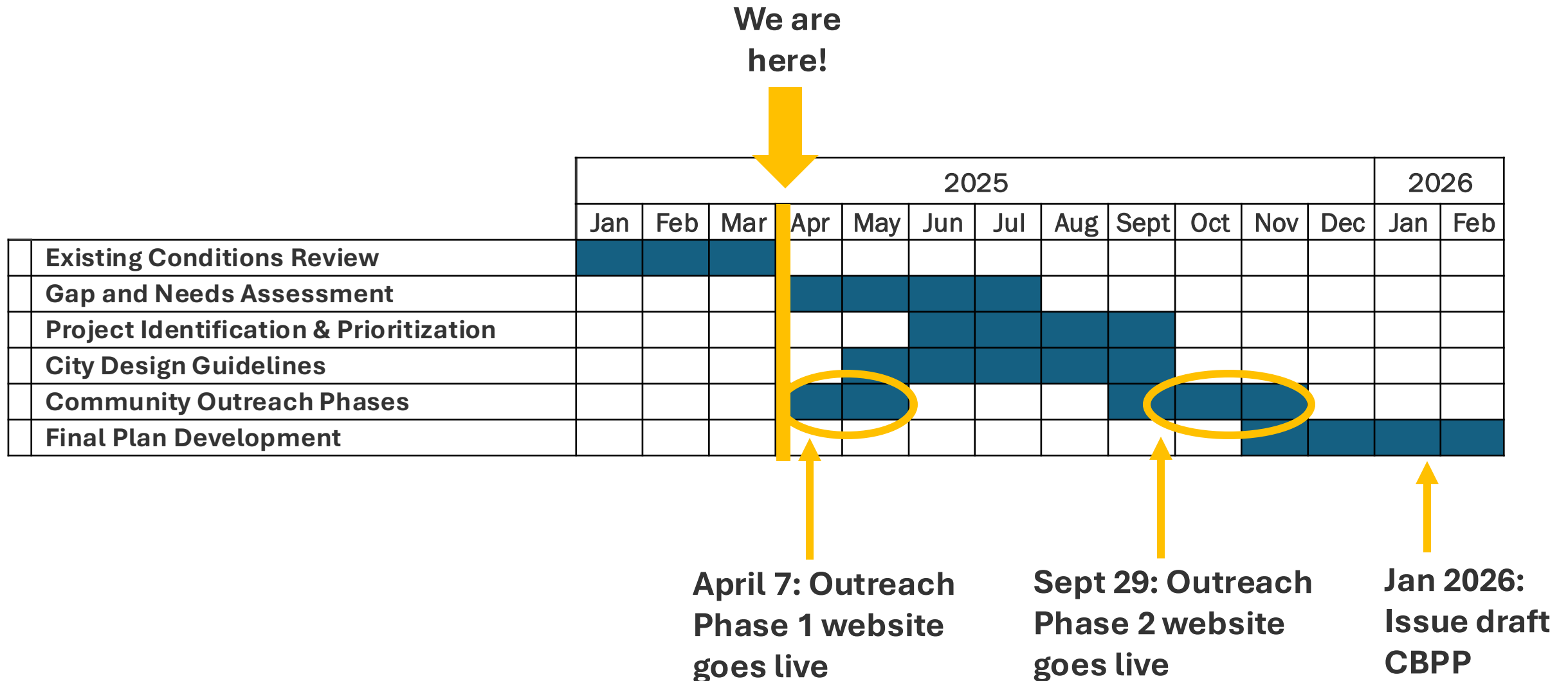
- **Guides** the development of infrastructure projects and programs to support safe and comfortable bicycling, walking, and rolling
- **Informs** street design, capital project prioritization, and supportive policies and programs



# San Rafael CBPP Background



# CBPP Update Process

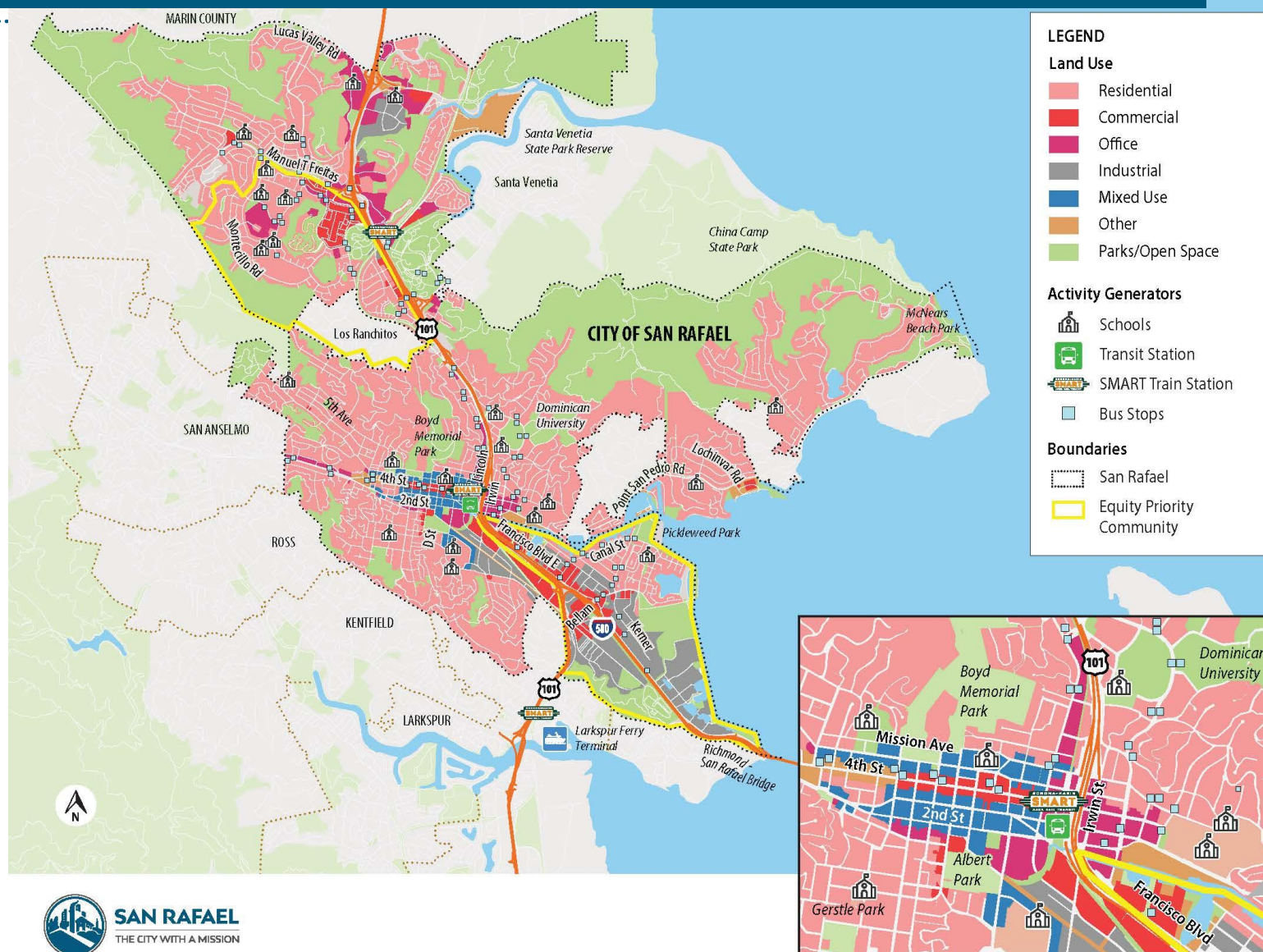


# Existing Conditions Review



# Land Use & Key Destinations

- Land use
  - Primarily residential and open space
- Key destinations
  - Downtown
  - Commercial areas
  - Schools
  - Parks
  - Transit Center



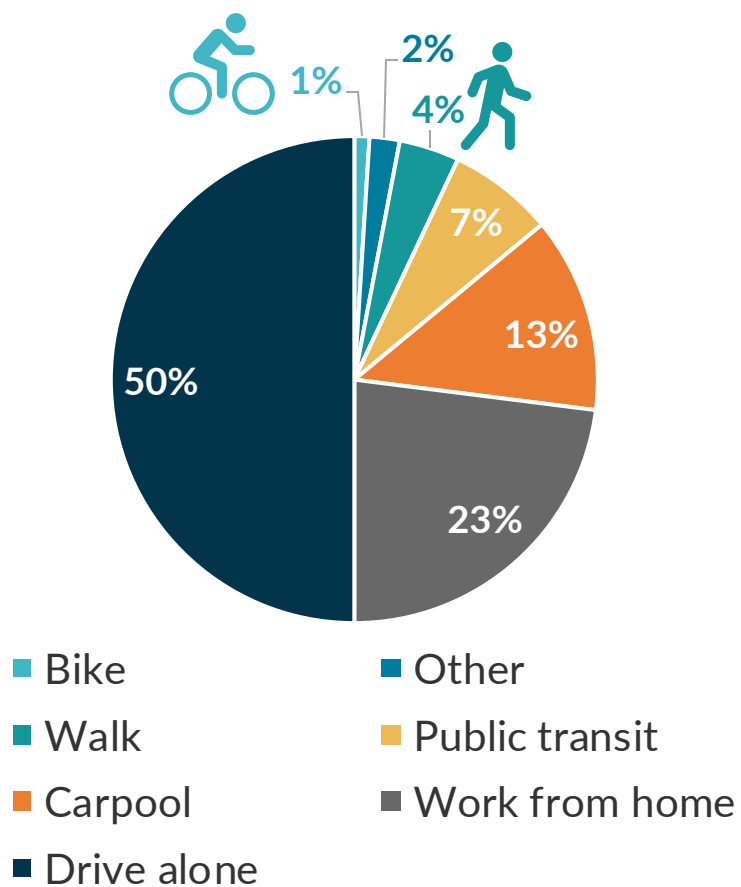
# Demographics

- Diverse ages
  - 20% of residents under 18 years old
  - 21% of residents 65+
- Equity priority communities
  - Canal District
  - Terra Linda

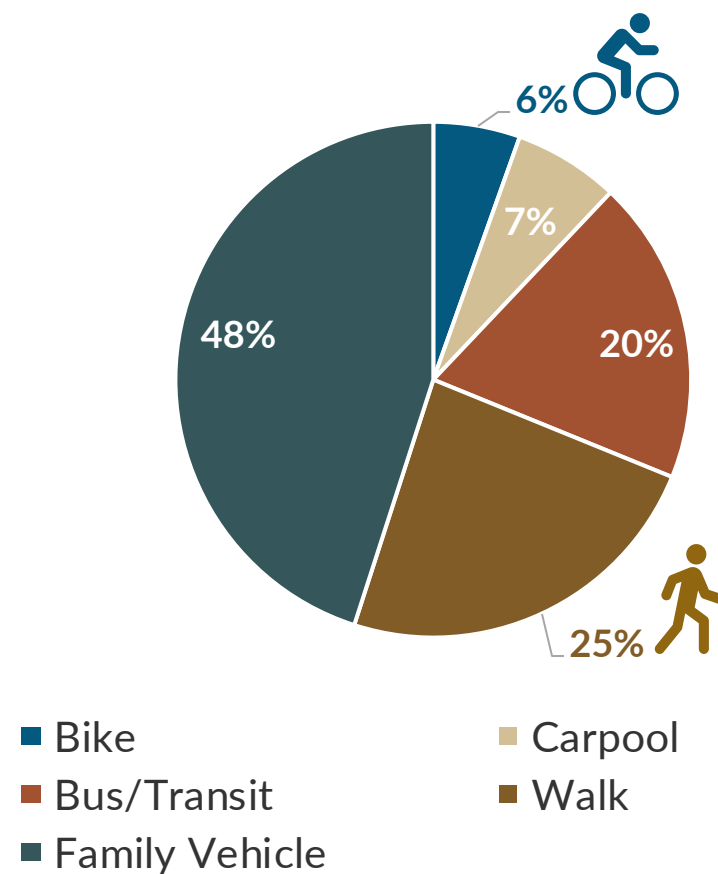


# Mode Share

## Modes to Work



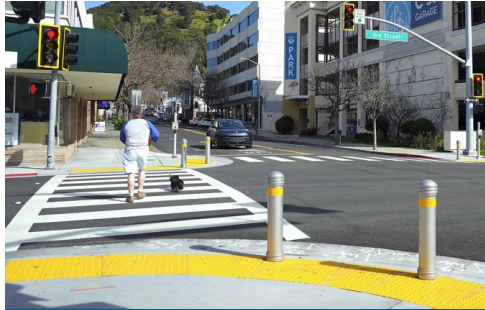
## Modes to Elementary & Middle Schools



# Pedestrian Facilities



High-Visibility  
Crosswalk



Curb Extension



Rectangular Rapid  
Flashing Beacon



Pedestrian Hybrid  
Beacon (HAWK)



Leading  
Pedestrian Interval

# Bicycle Facilities



Class I  
Multi-Use Path



Class II  
Bike Lane



Class III  
Bike Route



Class III+  
Bike Boulevard



Class IV  
Separated Bikeway

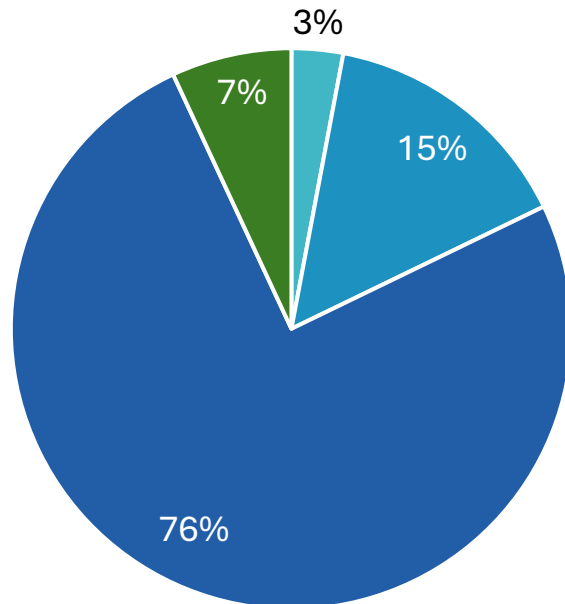
# EXISTING BICYCLE FACILITIES



# Pedestrian Crash Analysis

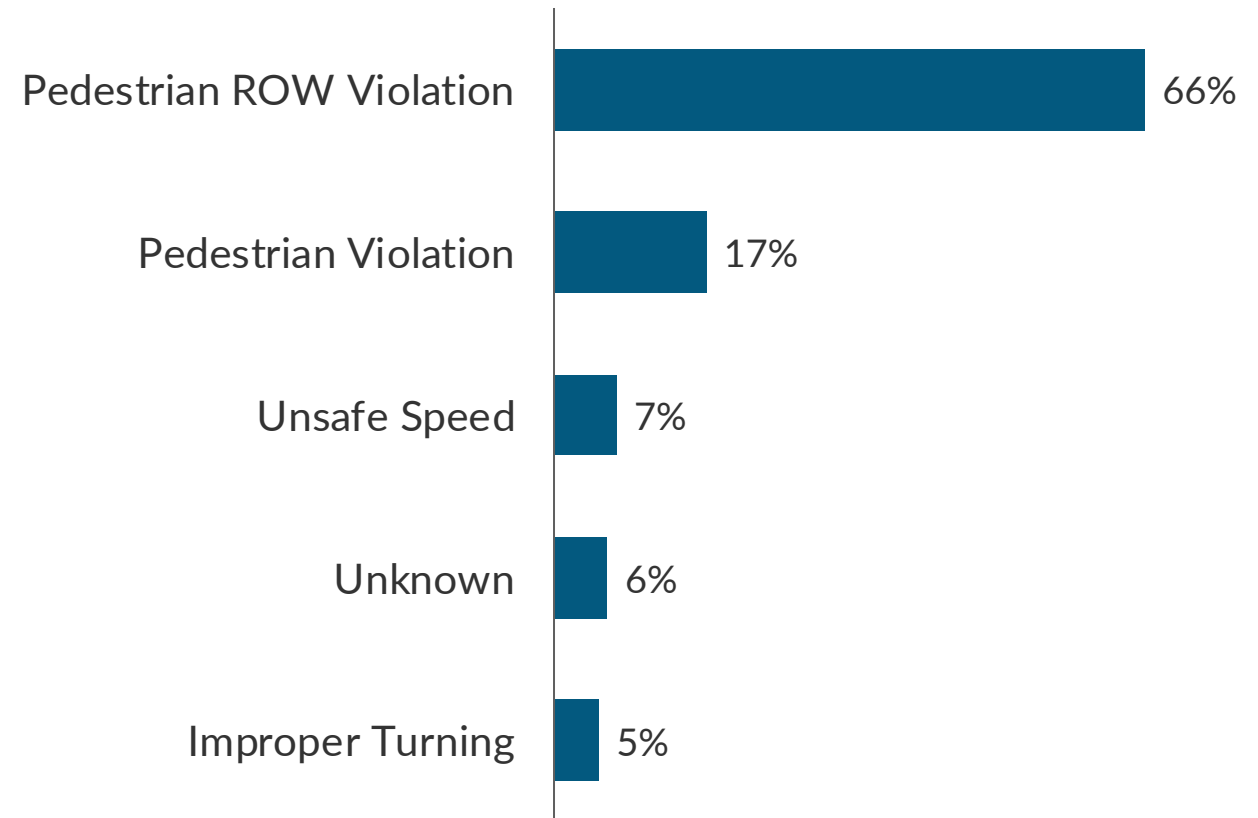
**229 crashes involving pedestrians from 2018-2023**

Severity



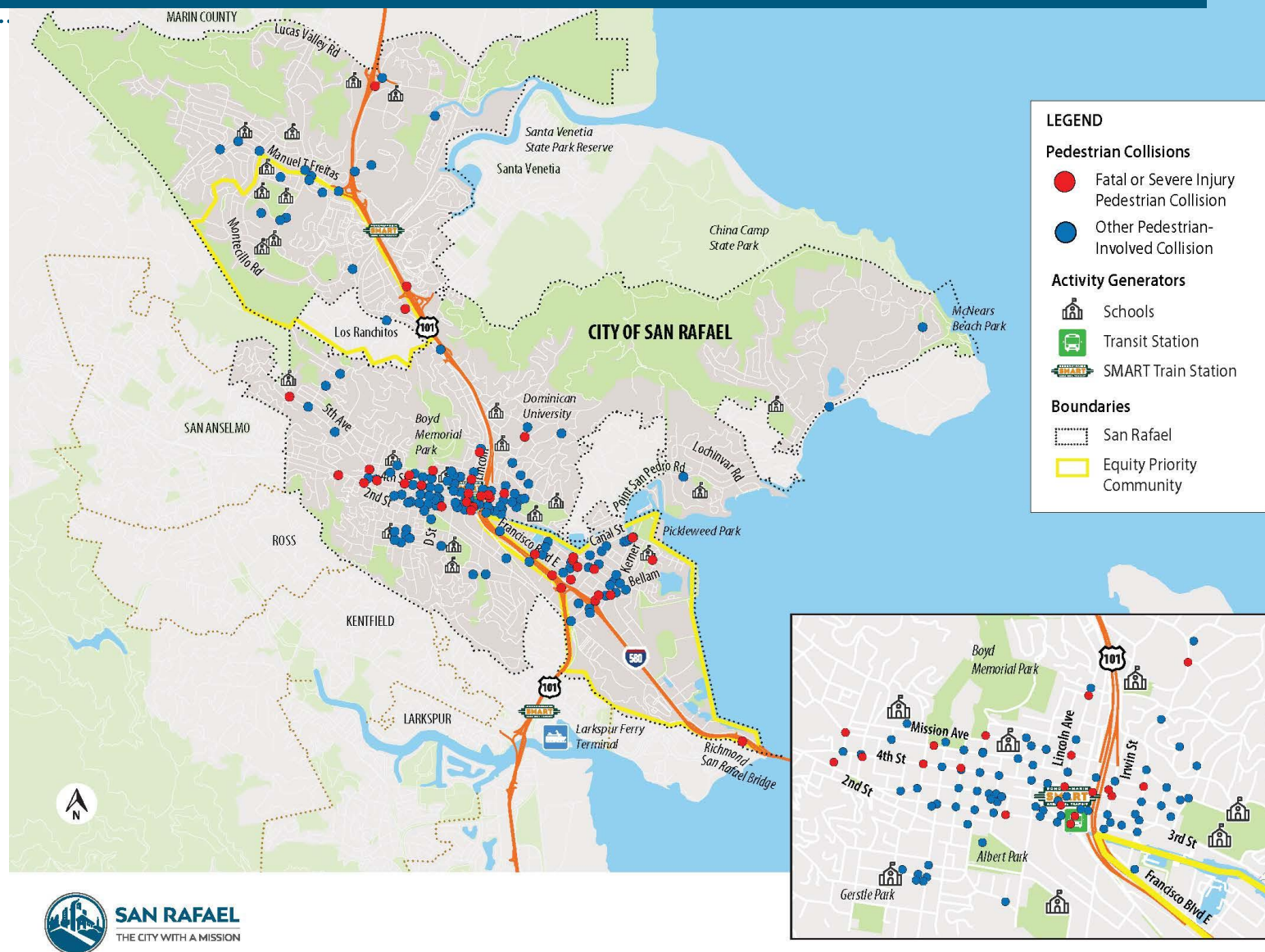
■ Fatal  
■ Other Injury  
■ Severe Injury  
■ Property Damage Only

Top Primary Collision Factors



# Pedestrian Crash Locations

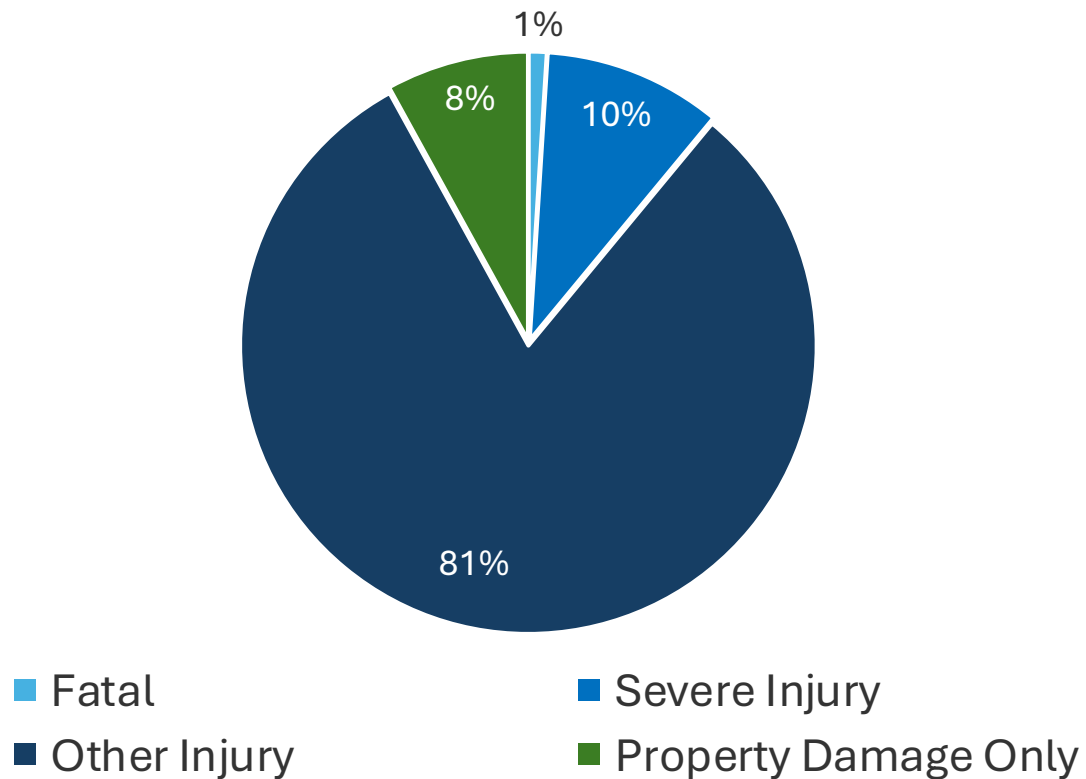
- Intersections and roads with highest number of pedestrian collisions are all in downtown



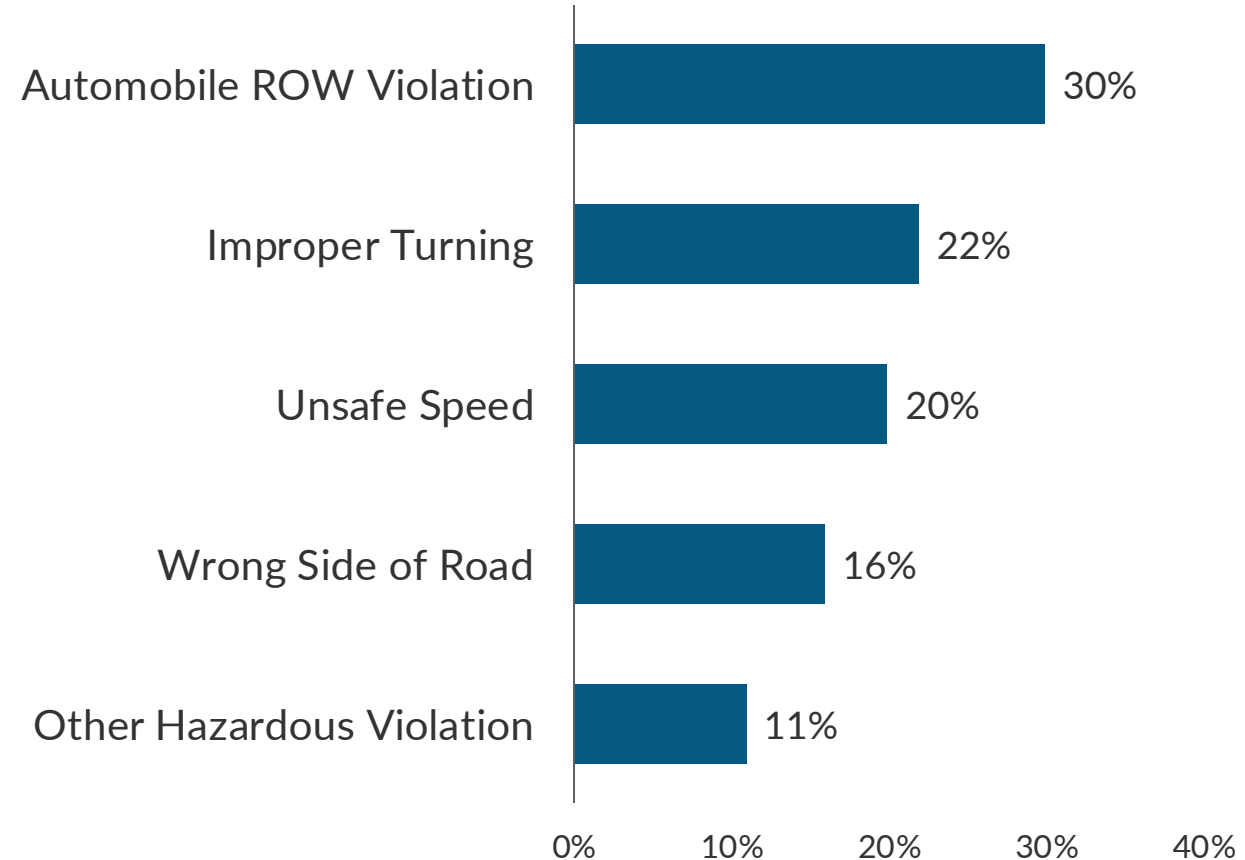
# Bicycle Crash Analysis

**199 crashes involving bicyclists from 2018-2023**

Severity

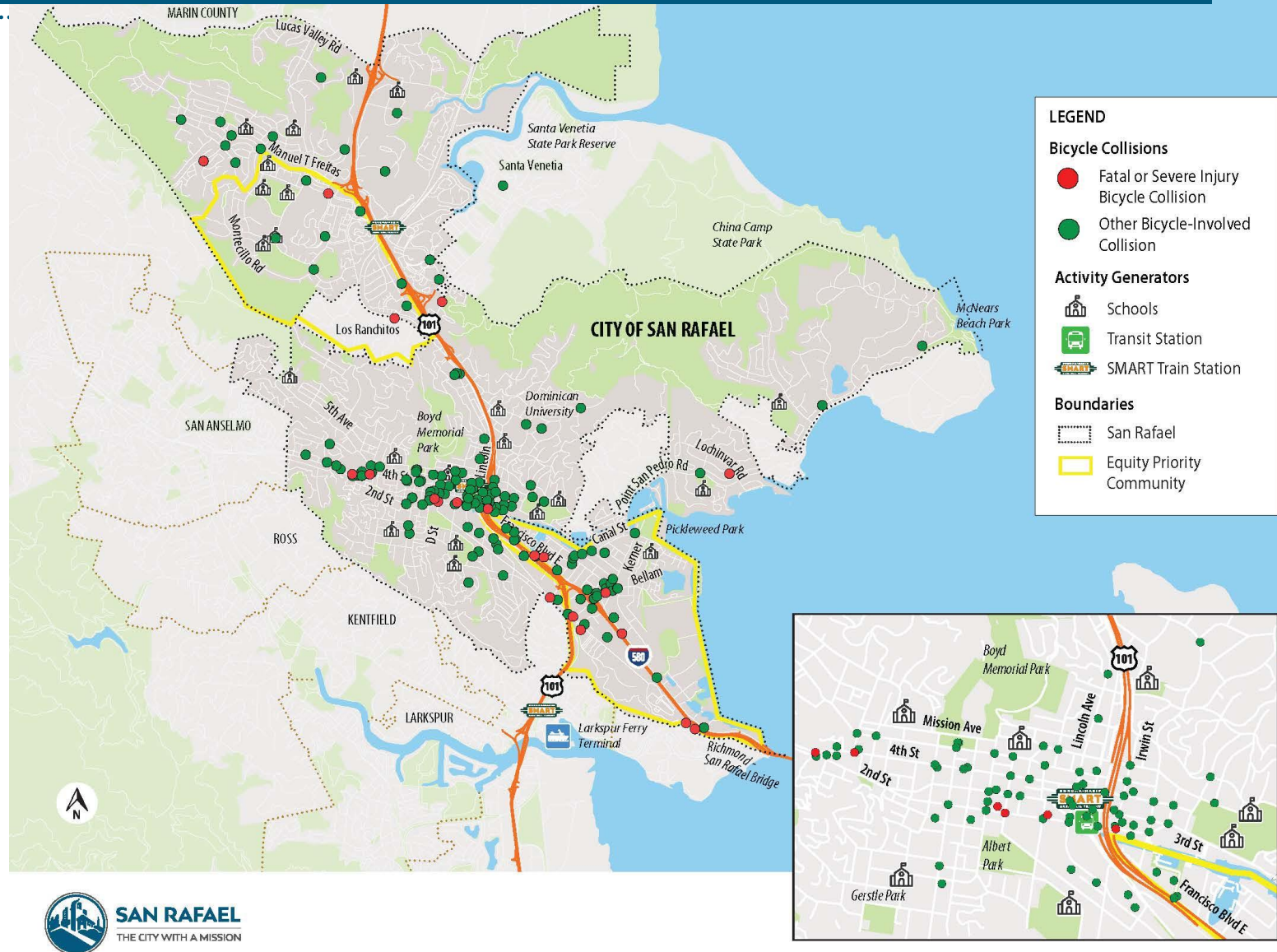


Top Primary Collision Factors



# Bicycle Crash Locations

- Intersections and roads with highest number of pedestrian collisions are all in downtown and the Canal

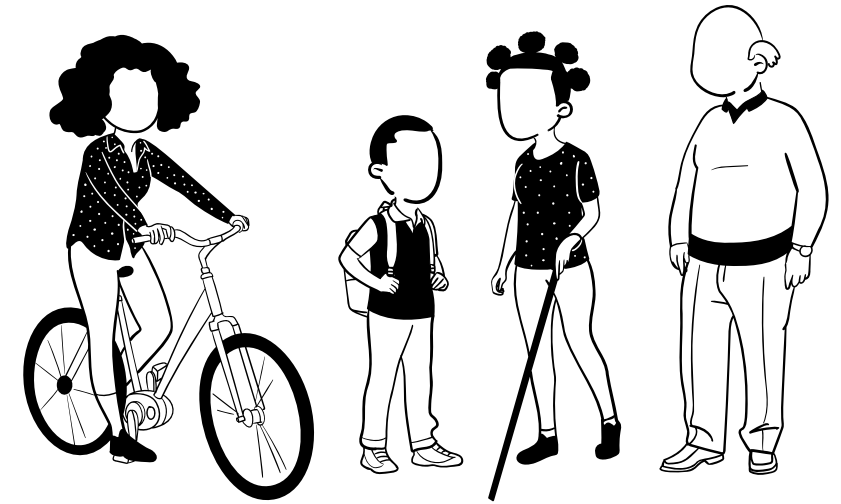


# Next Steps and Outreach Plan



# Outreach Goals & Objectives

- Engage meaningfully with the community, stakeholders, and relevant agencies to:
  - Share CBPP goals and outcomes
  - Provide space for public comments on new projects and improvements
  - Collect input to inform the development and prioritization of potential projects
- 2 Outreach Phases

[illegible]

# Key Audiences

- San Rafael residents, particularly in equity priority communities
- San Rafael school districts
- Community-based organizations
- Organizations serving people with disabilities and older adults
- Transit riders
- Advocates



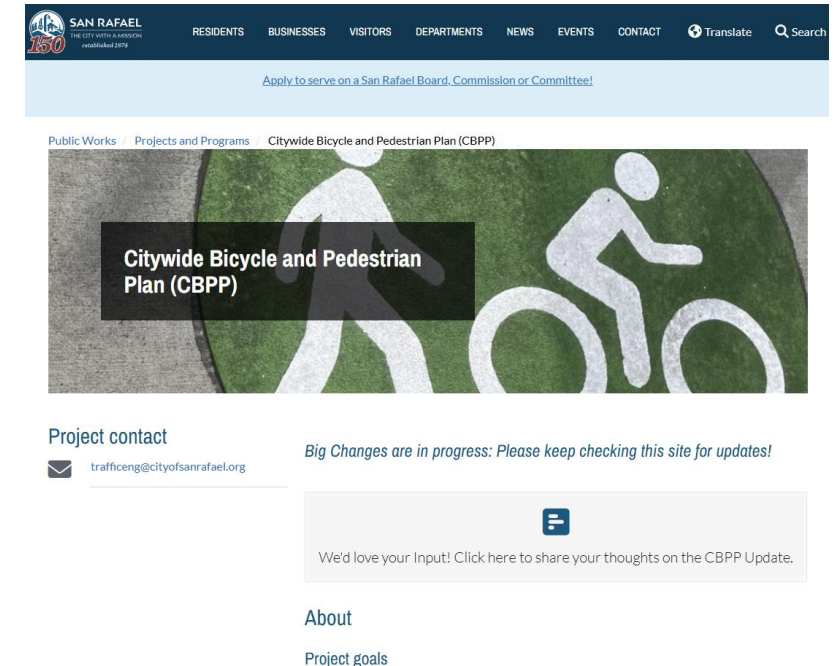
# Outreach & Engagement Opportunities

- For each project phase:
  - In-person public workshop (evening)
  - Virtual public workshop (midday)
  - Pop-up events
  - Interactive online map input tool and online survey
  - Targeted meetings with community-based organizations
  - BPAC & City Council meetings



# Communicating with the Public

- Throughout the project
  - Maintain website with up-to-date project information
  - Website will be translated into Spanish
- For each outreach phase
  - Flyers with website link and QR code posted at
    - High activity transit stops,
    - Civic and community gathering places
  - Email updates to project website subscribers
  - Leverage and amplify key community organizations' influence to encourage participation
  - City website newsroom news post
  - Press releases
  - Social media advertising
  - All materials translated into Spanish



<https://www.cityofsanrafael.org/citywide-bicycle-and-pedestrian-plan/>



# Upcoming Engagement Opportunities

- Website: online survey and interactive webmap input tool
  - Launches April 7
- Community Meeting
  - May 14, San Rafael Community Center
- Pop-up events
  - May 3: Nuestro Canal, Nuestro Futuro
  - TBD: Marin Farmers Market



*Image Credits: Canal Alliance, Agricultural Institute of Marin*

# Questions and Discussion





## 3.b. Los Gamos Drive Pedestrian and Bike Enhancement Options



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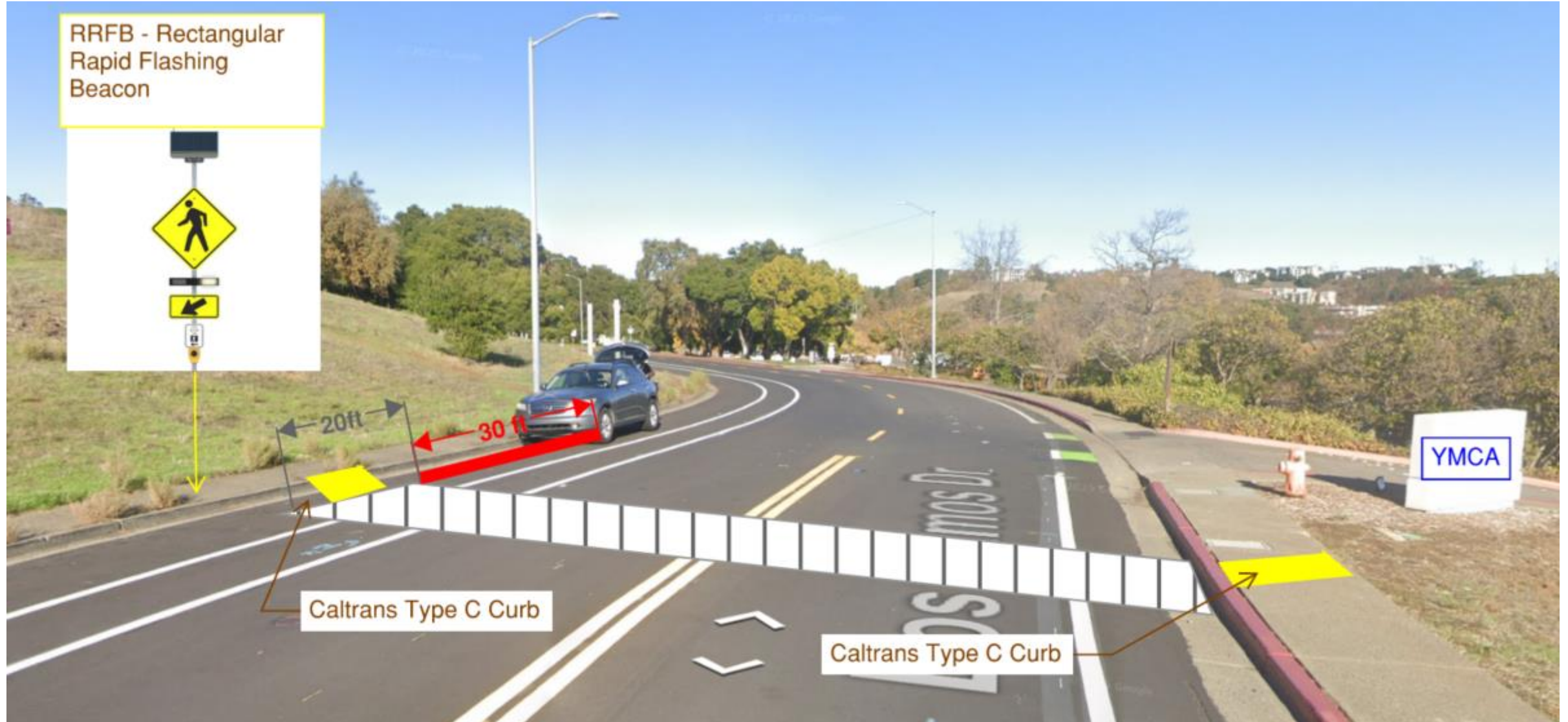
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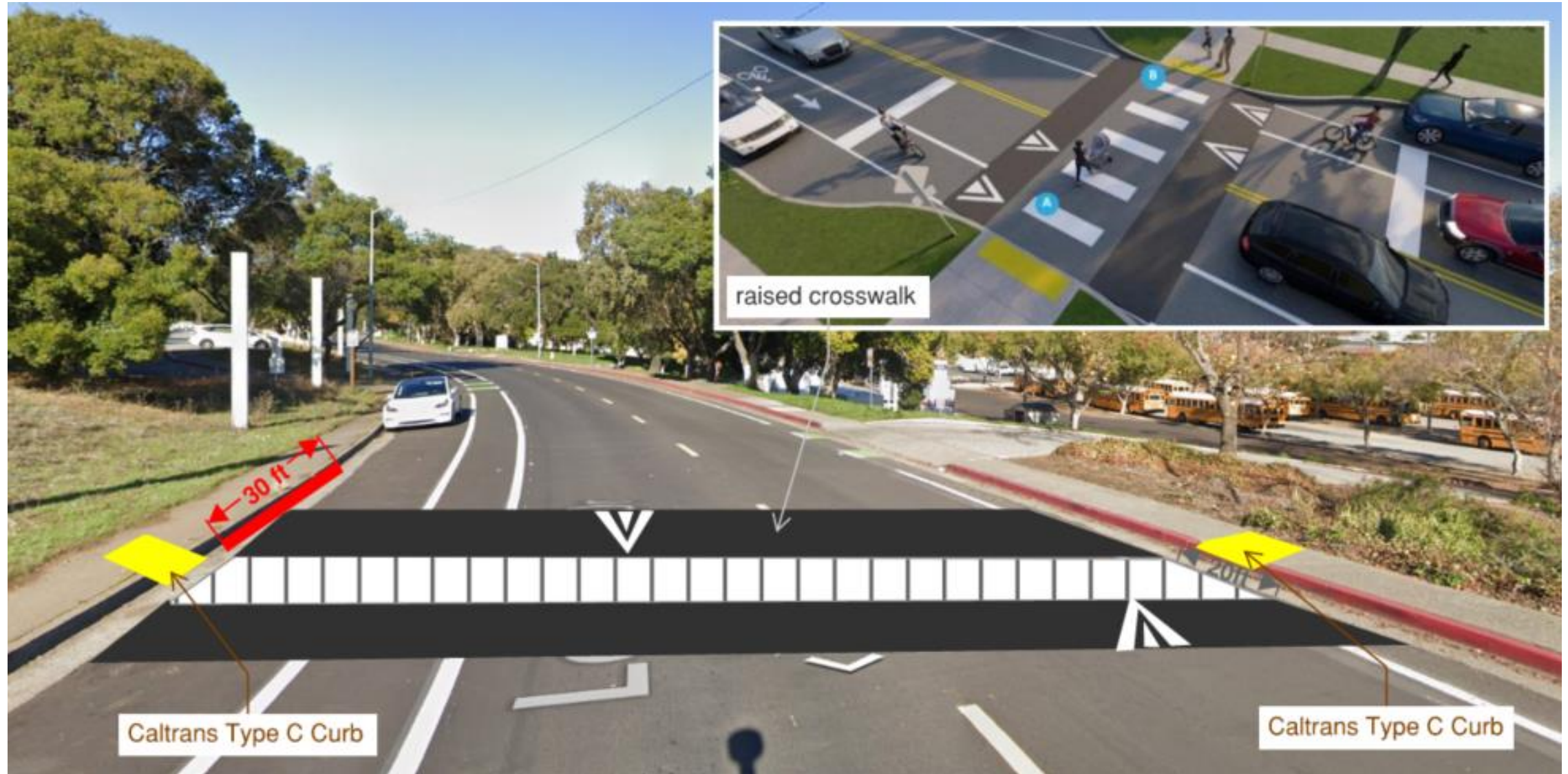
# Crosswalk Installation



# Crosswalk Installation – Option 1



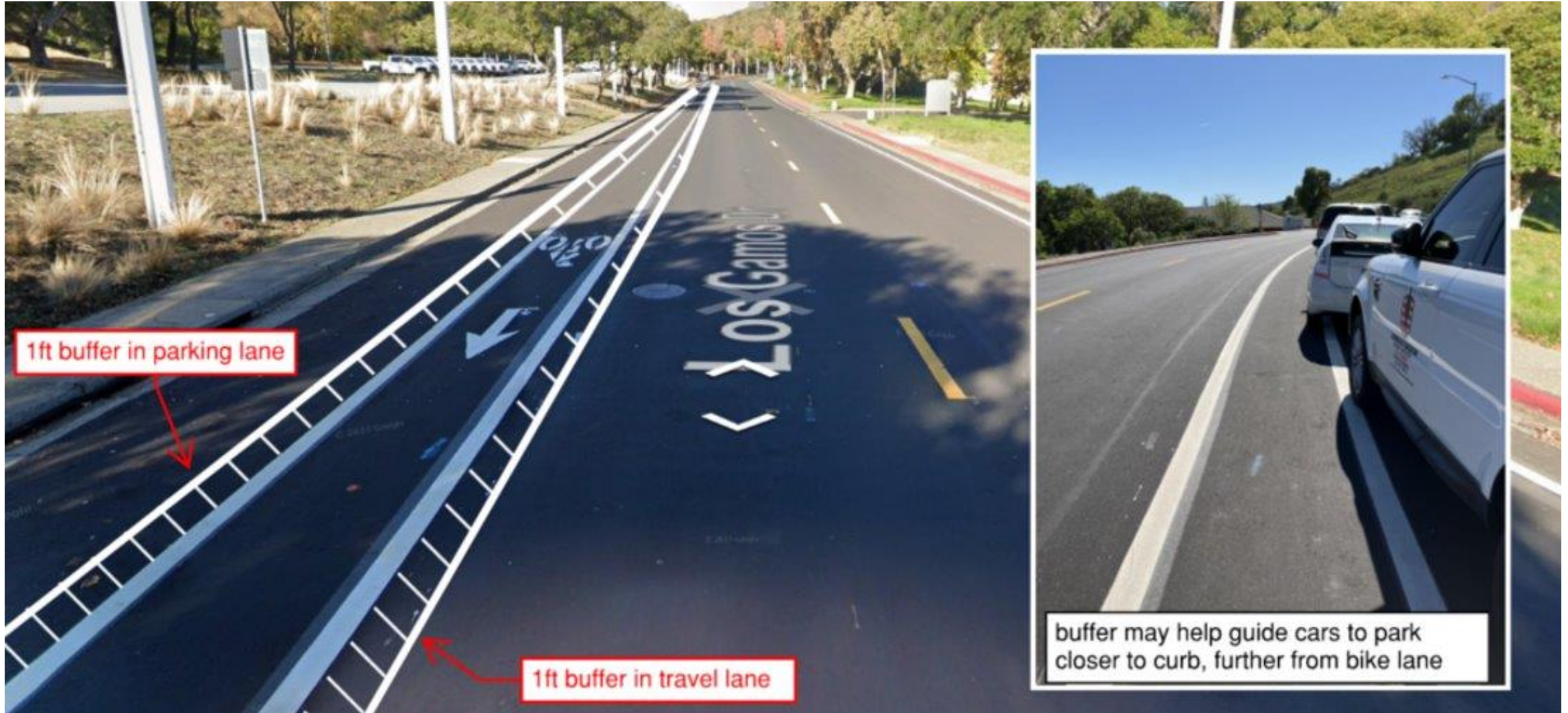
# Crosswalk Installation – Option 2



# Bike Lane Changes – Option 1



# Bike Lane Changes – Option 2





## 3.c. Capital Improvement Program (CIP) Update



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# About Capital Improvement Program (CIP)

- Multi-Year Planning Tool
- Updated annually with City's budget



Buildings / Facilities



Parks

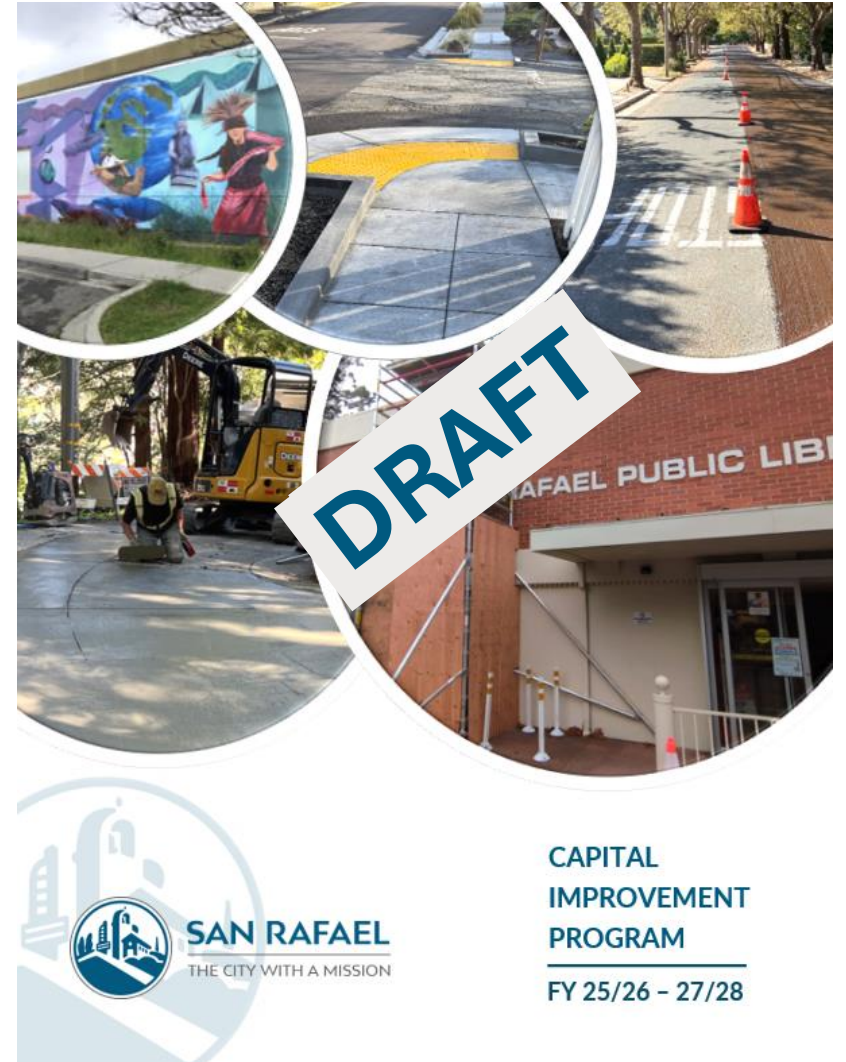


Storm Drain



Transportation

**New update  
in May / June  
2025!**



# Transportation – FY2025-26 Preview

- **Annual Programs – 6**

- CIP (5)
- Engineering Operations (1)

- **Projects – 11**

- Carryover Multi-year Projects (7)
- New Projects (4)

- **New Grants Programmed – \$2.8M**

- \$2.6M HSIP12 for Lincoln Ave Safety
- \$200K TAM Safe Pathways
  - Nova Albion Bikeway and Pathway Gap Closure
  - Fifth Ave and California Ave Intersection Improvements



**Completed  
Transportation  
Projects in FY24-25**

Total Successful  
Grants in FY24-25  
**\$14.8M\***

# For More CIP Updates

- May/June 2025 – City Council
- June 2025 – BPAC
- DPW Website



<https://www.cityofsanrafael.org/public-works-projects/>

Questions /  
Comments?

## Public Works Projects & the Capital Improvement Program (CIP)



[< Back](#)

ADA  
Improvements  
and Roundabout  
at Manuel T  
Freitas  
Parkway/Route  
101 Interchange  
(Caltrans)

Canal  
Neighborhood  
Improvements

Citywide Bicycle  
and Pedestrian  
Plan (CBPP)

Downtown  
Library  
Renovation

Essential  
Facilities and  
Measure E

The City's

## Projects

To learn more about San Rafael's Public Works projects, feel free to browse our various project pages.

- **Active Projects:** review the menu on the left and click on a project title to view its designated page



Please click here to view our recently Completed Projects

## What is the Capital Improvement Program (CIP)?

The CIP is a multi-year planning tool used to identify and implement the City's capital needs over the upcoming 3-year period. The CIP document summarizes the City's planned capital and infrastructure improvement projects, including their funding sources, and prioritizes projects after analysis and coordination with other City departments in order to ensure that all department needs are represented. Project selection and priority is based on recommendations by the Department Directors to accommodate high priority needs, which focused on life/safety, maintenance and repair, public and Council input, and other factors. The CIP is intended to provide a comprehensive three-year project list for the City's known capital and infrastructure needs.



## 4. Staff Liaison Report



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## 5. Commissioner Reports



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# Open Time for Public Expression

## Reminder:

Written comments can be submitted by 4:00pm on the day of the meeting via email to [TrafficEng@cityofsanrafael.org](mailto:TrafficEng@cityofsanrafael.org).



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# Adjournment

Next scheduled meeting will be held on Wednesday, June 4, 2025 at 6:00pm



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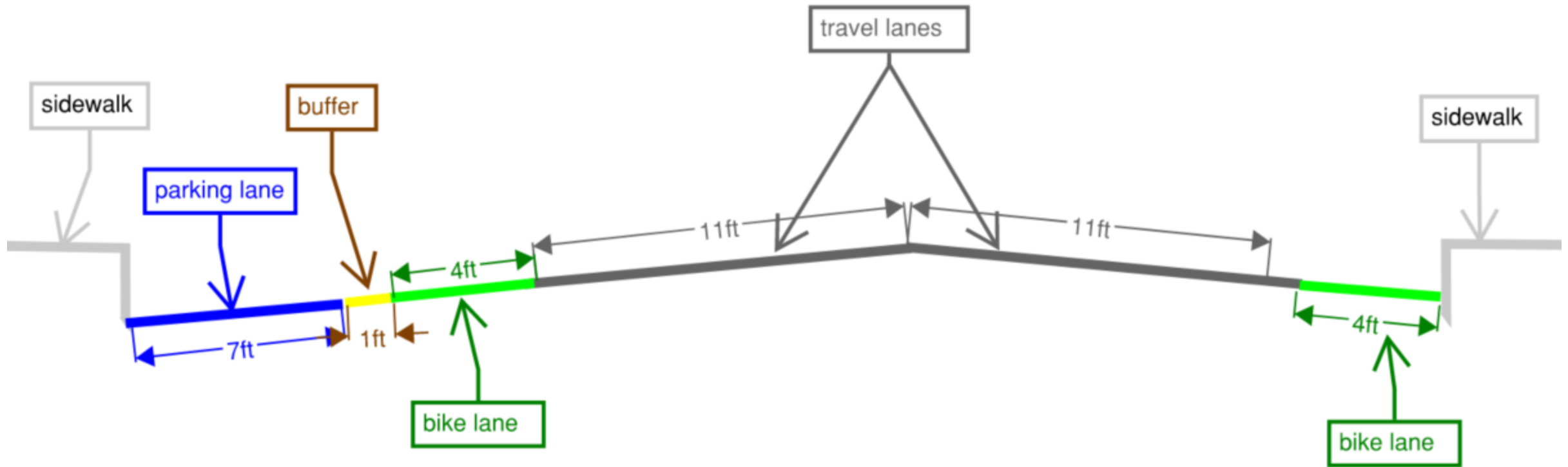
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# Bike Lane Changes – Option 1



# Bike Lane Changes – Option 2

