



Interstate 5 Improvement Project from San Diego County Line to Avenida Pico

Citizen Advisory Committee
Bicycle/Pedestrian Subcommittee

September 20, 2022







## **Project Limits**



### Interstate 5 (I-5) Improvements Project from San Diego County Line to Avenida Pico





# Project Development Team









<u>advanced</u> civil technologies\_



## **Project Overview Timeline**







**Project Initiation** 

**Early 2022** 

roft PA

**Draft PA/ED** 

Mid 2023
Draft Project Report and

Environmental Document (PA/ED\*)

Final PA/ED

Mid 2024

Final Project Report and Environmental Document (PA/ED\*) (C)

PS&E (Design)

Mid 2026

Begin Design (PS&E\*\*)
(Pending available funding)

Construction

Late 2030

**Begin Construction** 

(Pending available funding)

<sup>\*</sup>Project Approval/Environmental Document

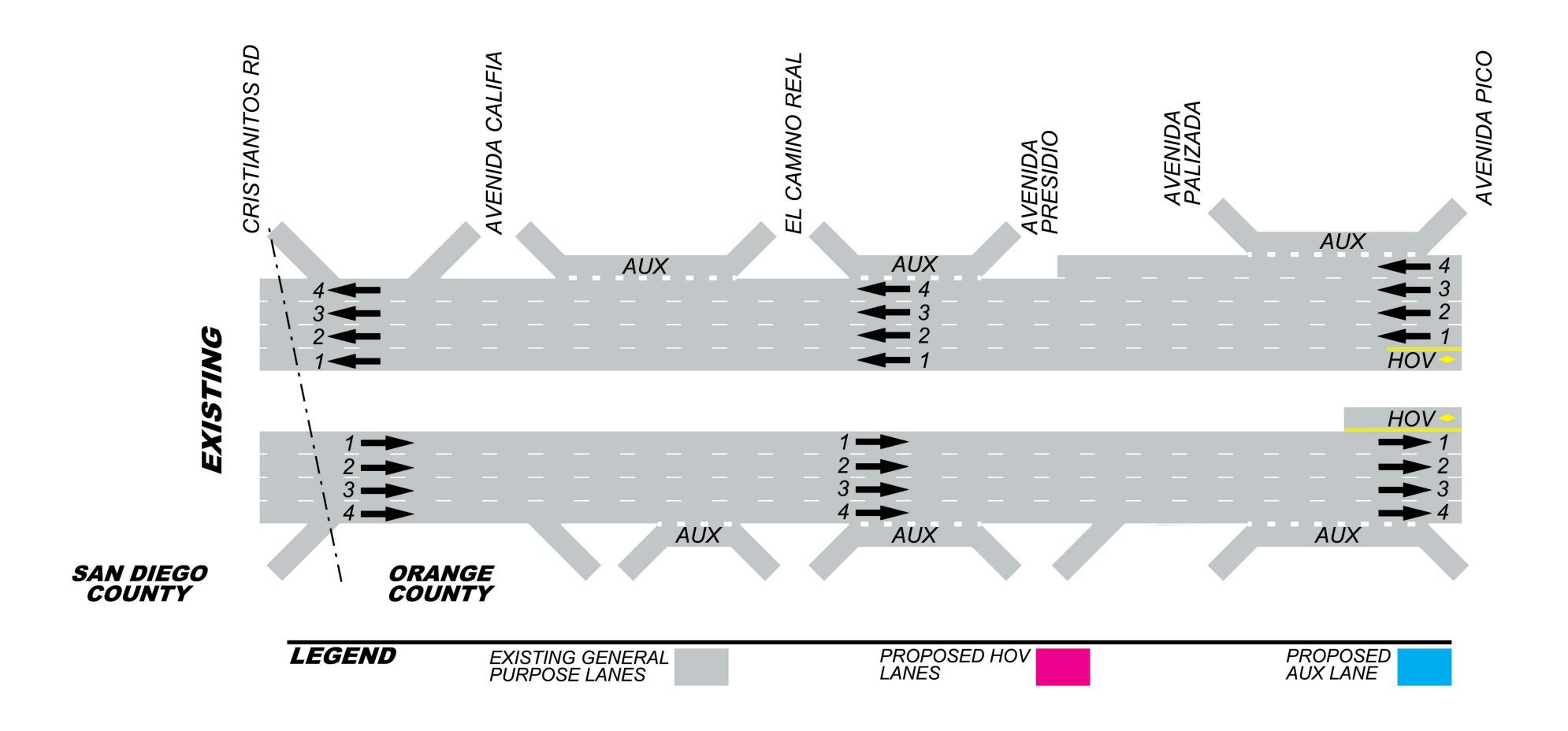
<sup>\*\*</sup>Plans, Specifications and Estimate



### Alternative 1 – No Build



• Alternative 1 proposes no improvements to I-5, maintaining the existing four general-purpose lanes throughout the project limits in the northbound and southbound directions.

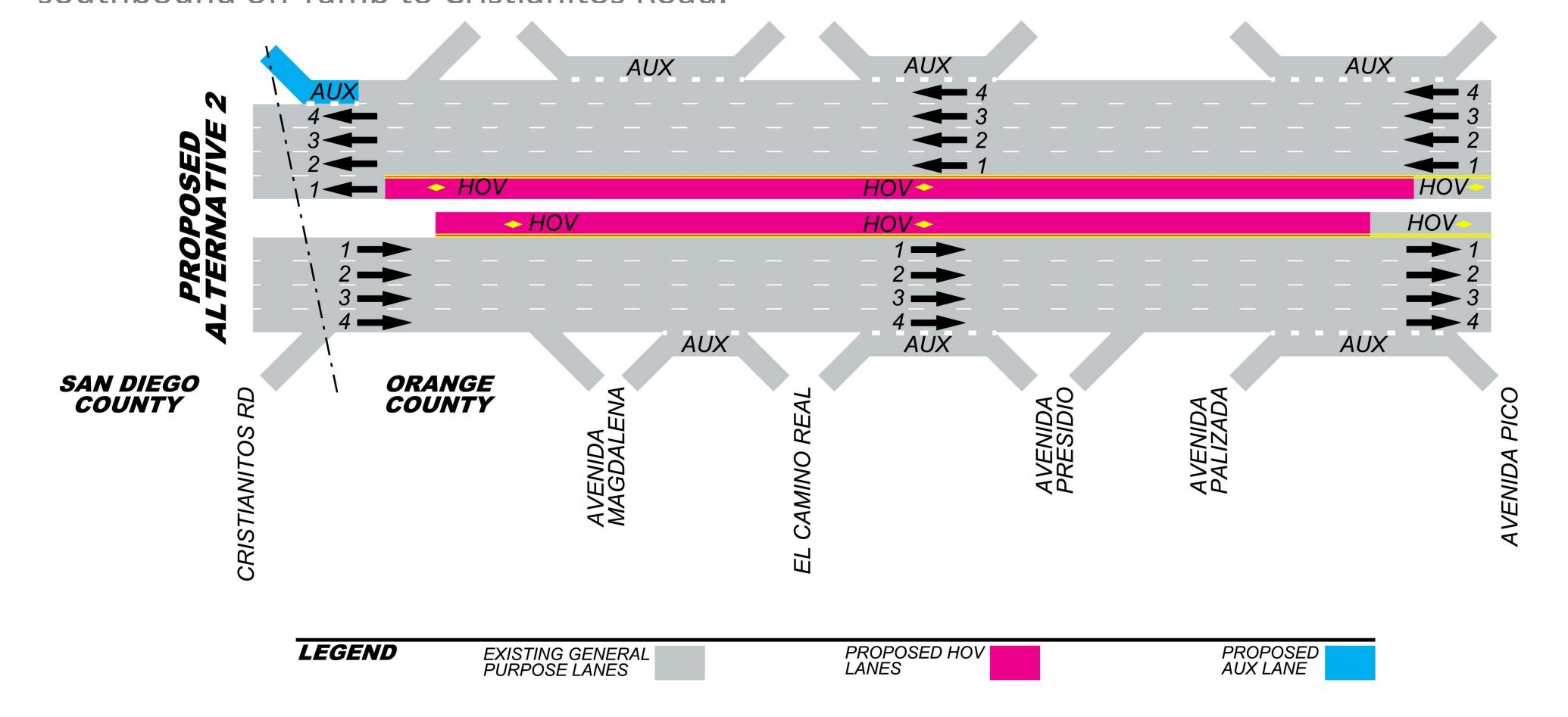




### Alternative 2 – HOV and Auxiliary Lanes



• Alternative 2 proposes to install an HOV lane on I-5 in the northbound and southbound directions within the project limits and a new Auxiliary lane will be provided to the southbound off-ramp to Cristianitos Road.





## **Existing Bikeways**







Park and Ride

— Class I Bike Path (Off-Road, Paved)

Class II Bike Lane (On-Road, Striped Lanes)

Metrolink Stations

Class III Bike Route (On-Road, Signed)

Transit Centers

Class IV Bike Boulevard (On-Road, Separated Bikeway)

Major Road Without Designated Bikeway



**Project Limits** 

### Primary Bikeways (Class II Bike Lanes)

- Avenida Pico
- El Camino Real
- Avenida del Presidente

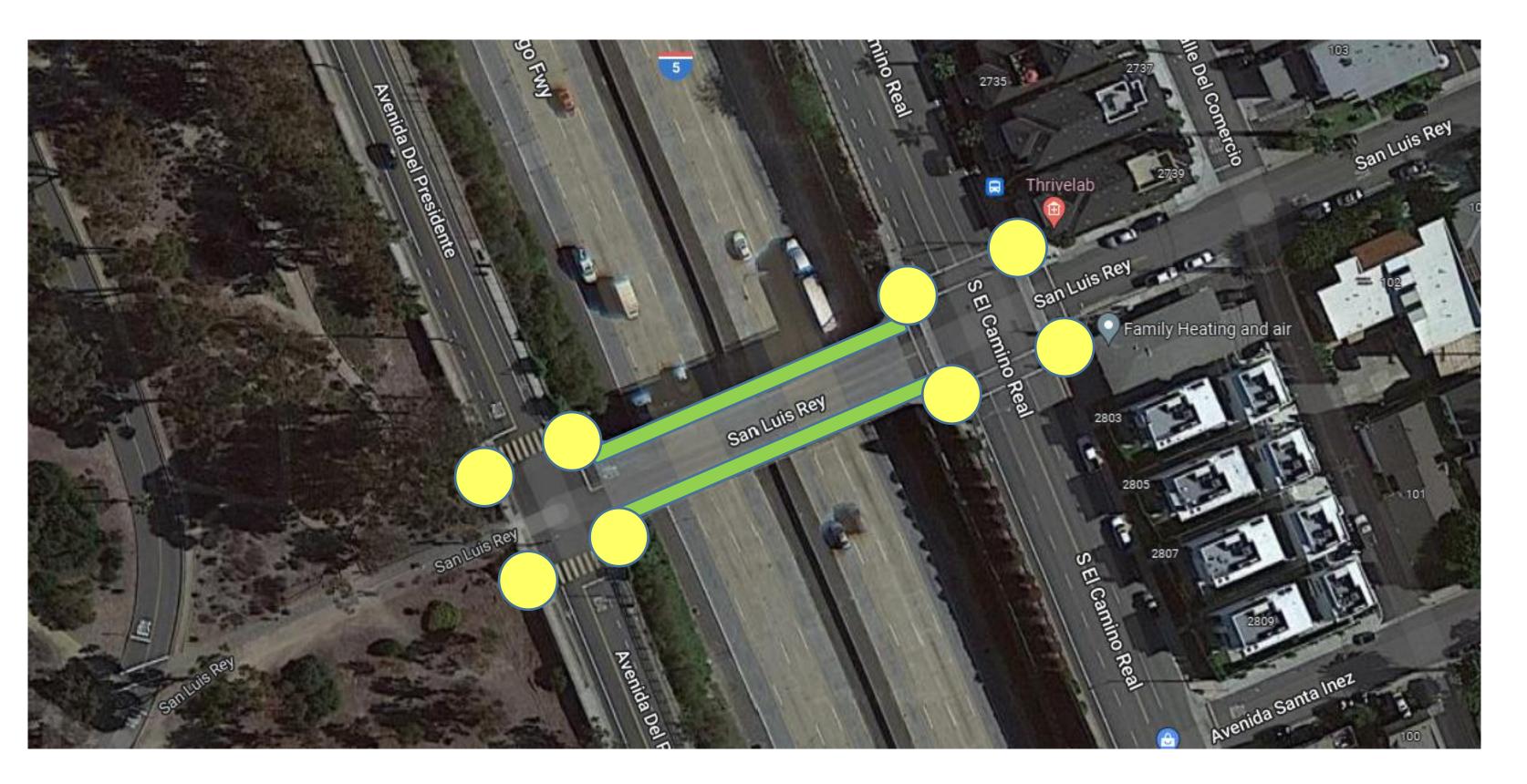
### Other Bikeway (Class III Bike Routes)

- Calle Puente
- Ola Vista



## San Luis Rey Overcrossing





#### **Avenida Del Presidente**

- Existing Class II Bike Lanes
- Access to residential
- Access to San Clemente State Park
- Access to Concordia Elementary School

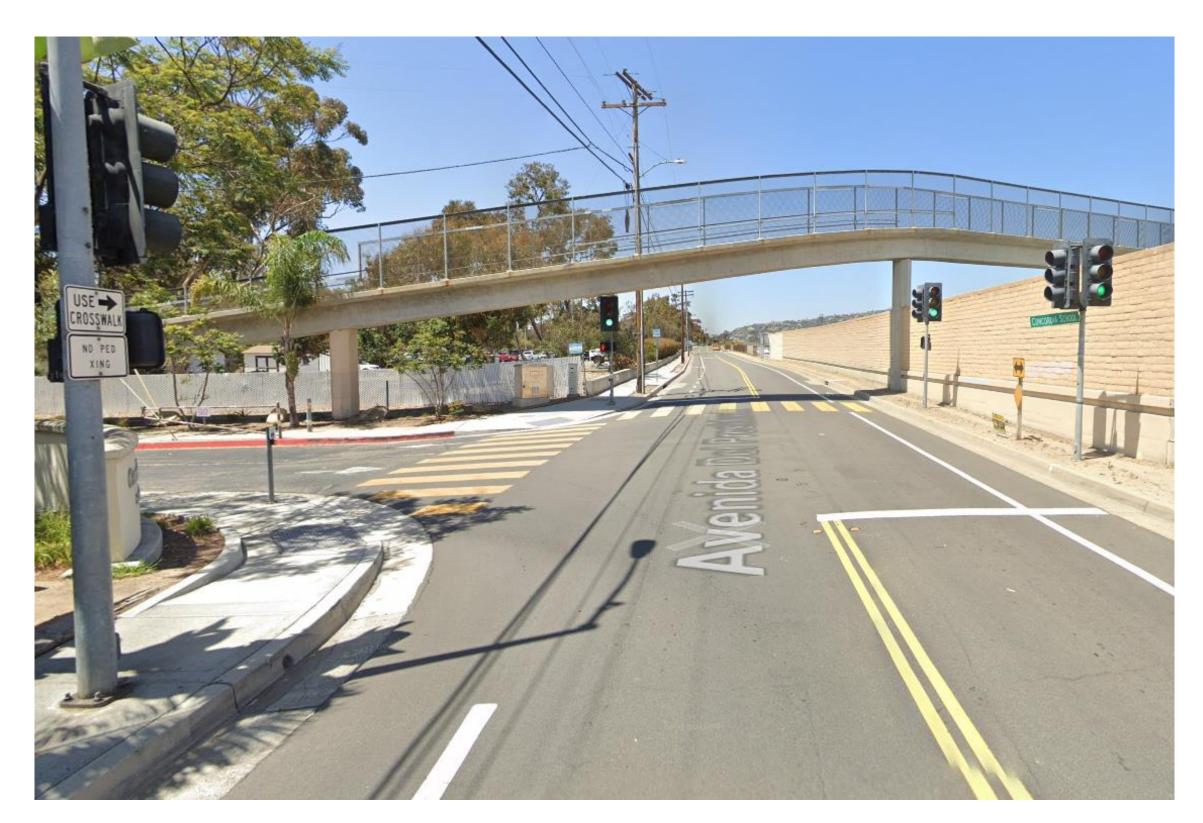
#### **El Camino Real**

- Existing Class II Bike Lanes
- Access to commercial / residential
- Access San Luis Rey Park
- Future Road Diet Project (City)



# **Concordia Pedestrian Overcrossing**





**Spanning Avenida del Presidente – facing north** 

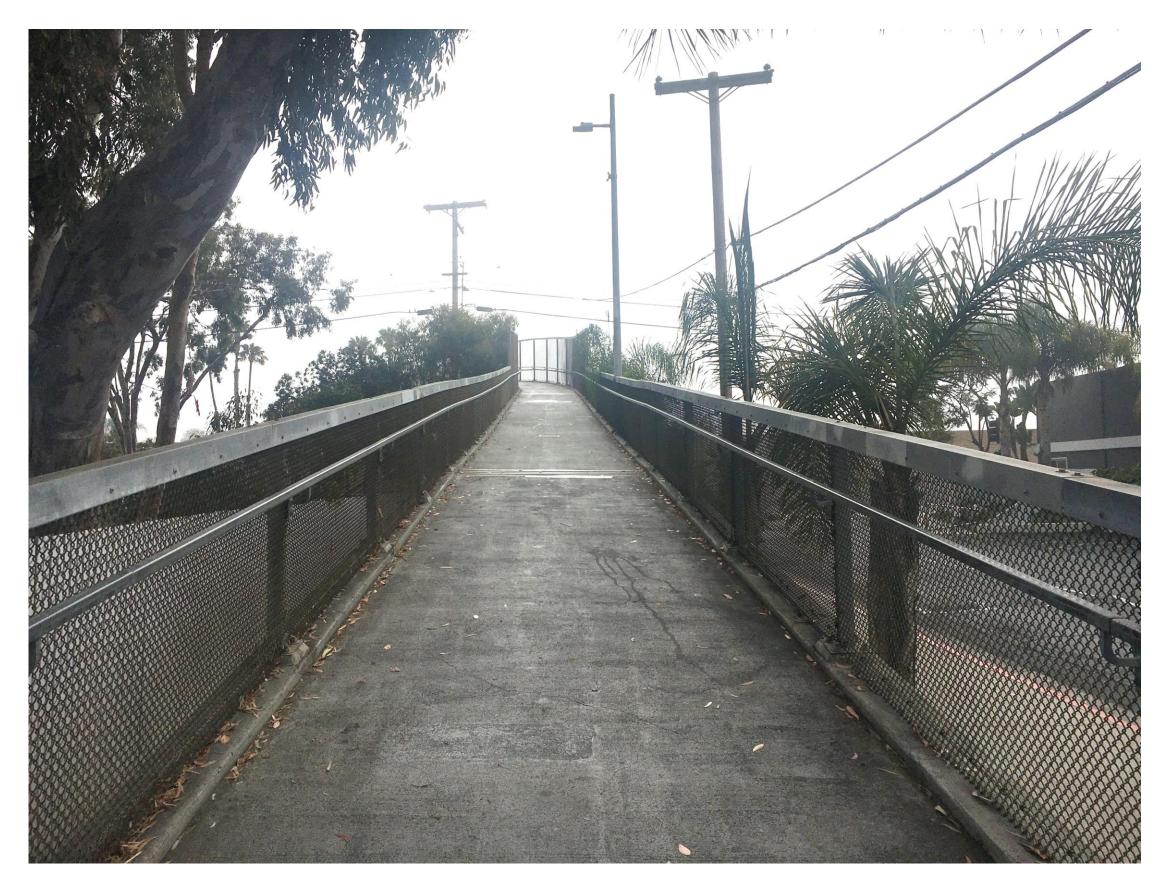


**Spanning El Camino Real – facing north** 



# **Concordia Pedestrian Overcrossing**





Western Entrance - Concordia Pedestrian Overcrossing



**Eastern Entrance - Concordia Pedestrian Overcrossing** 



# **Pedestrian Improvements**







#### **ADA Curb Ramps at I-5 entrances/exits**

- Curb ramp upgrades (where needed)
- Restripe crosswalks
- Improved signage

#### **Freeway On-Ramp Realignment**

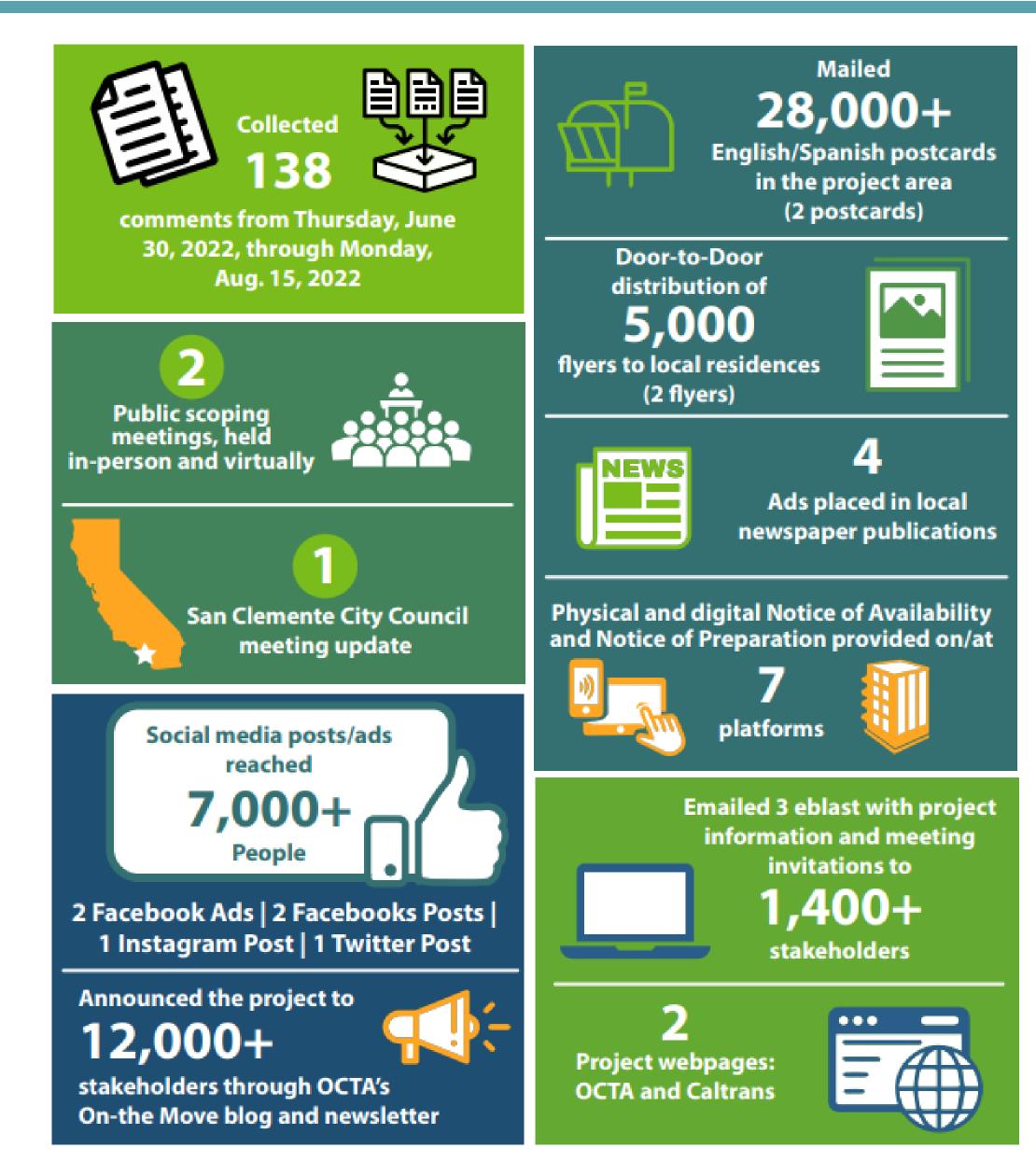
- Minimize vehicular speeds for safety to pedestrians
- Reduces length of crosswalks
- Additional "Wrong Way" signage for exit/off-ramps



# Public Outreach And Noticing



- Civic Organization briefings
- Business/school outreach
- City Council
   presentations
- Collateral development
- Media advertisement
- Social media

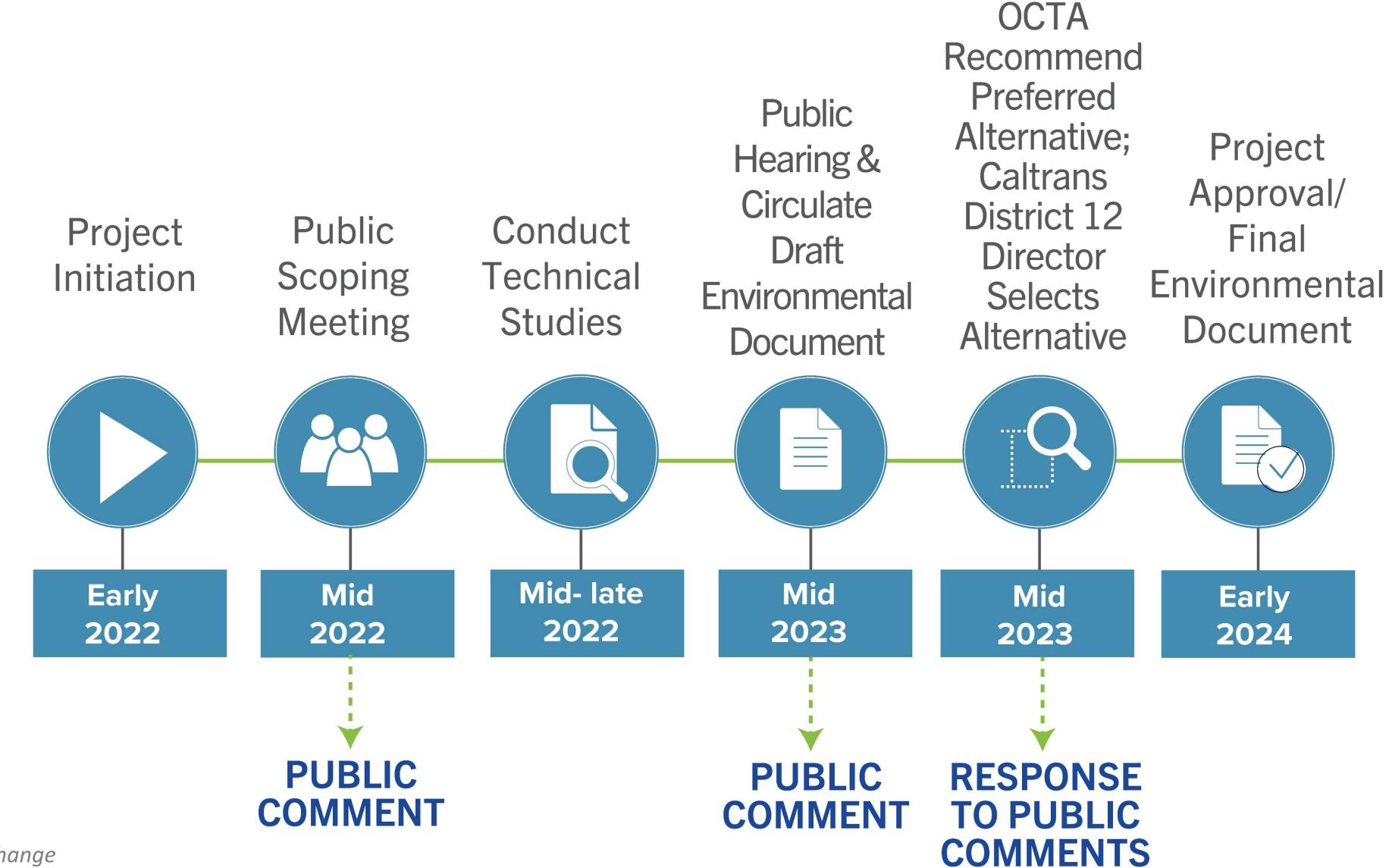




### **Environmental Phase Timeline**

Caltrans &









Questions?



