

# NEW INTERCHANGE

## State Route 198 at Road 148

CITY OF VISALIA CITY COUNCIL PRESENTATION, DECEMBER 16, 2024  
PRESENTED BY: MOHAMAD ANNAN, PE, PMP  
CALTRANS PROJECT 06-1C290



**Road 148 Interchange Project**

# Project Partners:

---

## City of Visalia:

- Jason Huckleberry, Director Engineering & Building Dept.
- Christopher Crawford, City Engineer
- Rebecca Keenan, Senior Civil Engineer

## CALIFORNIA DEPARTMENT OF TRANSPORTATION (Caltrans):

- Mohamad Annan, Project Manager
- Irene Lee, Design Manager

## TULARE COUNTY ASSOCIATION OF GOVERNMENTS (TCAG):

- Theodore Smalley, Executive Director

# Today's Agenda:



**City of Visalia:**

Brief Project Introduction



**Caltrans:**

Background: Caltrans Process & Project Initiation Document (PID)

Introduction of Conceptual Layouts & Themes

Preliminary Cost & Schedule



**TCAG**

Sponsor

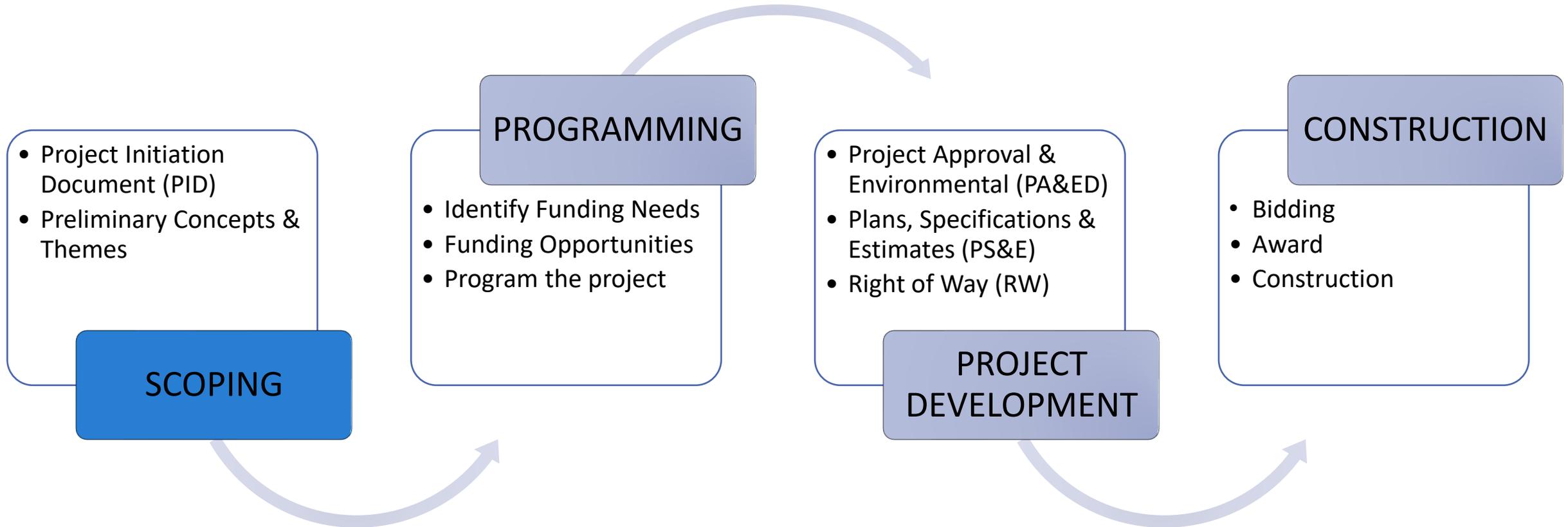


**City of Visalia**

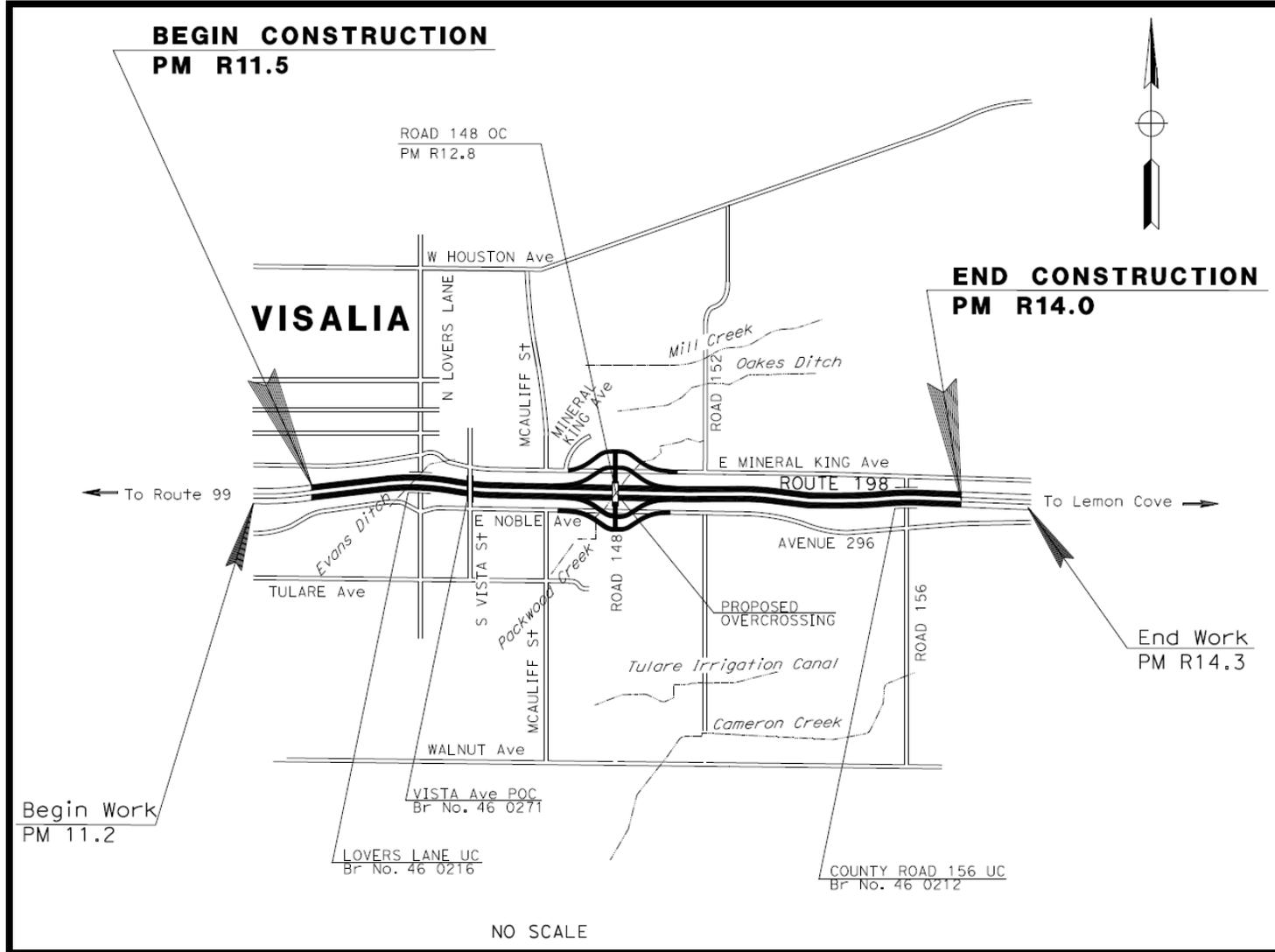
Road 148 Street Name

Public Outreach

# Caltrans Process



# Project Limits



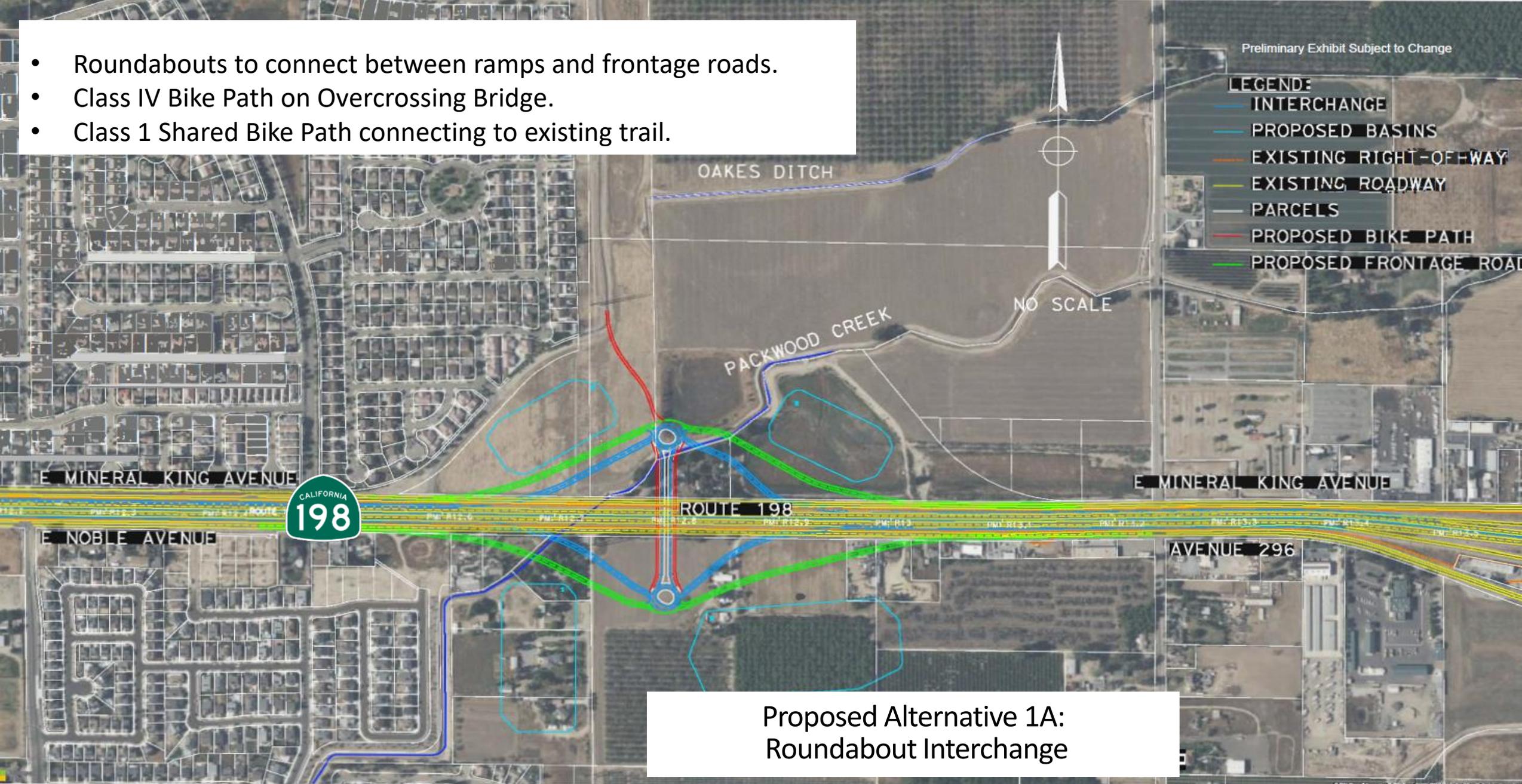
## Road 148 Interchange Project



*Existing Condition*

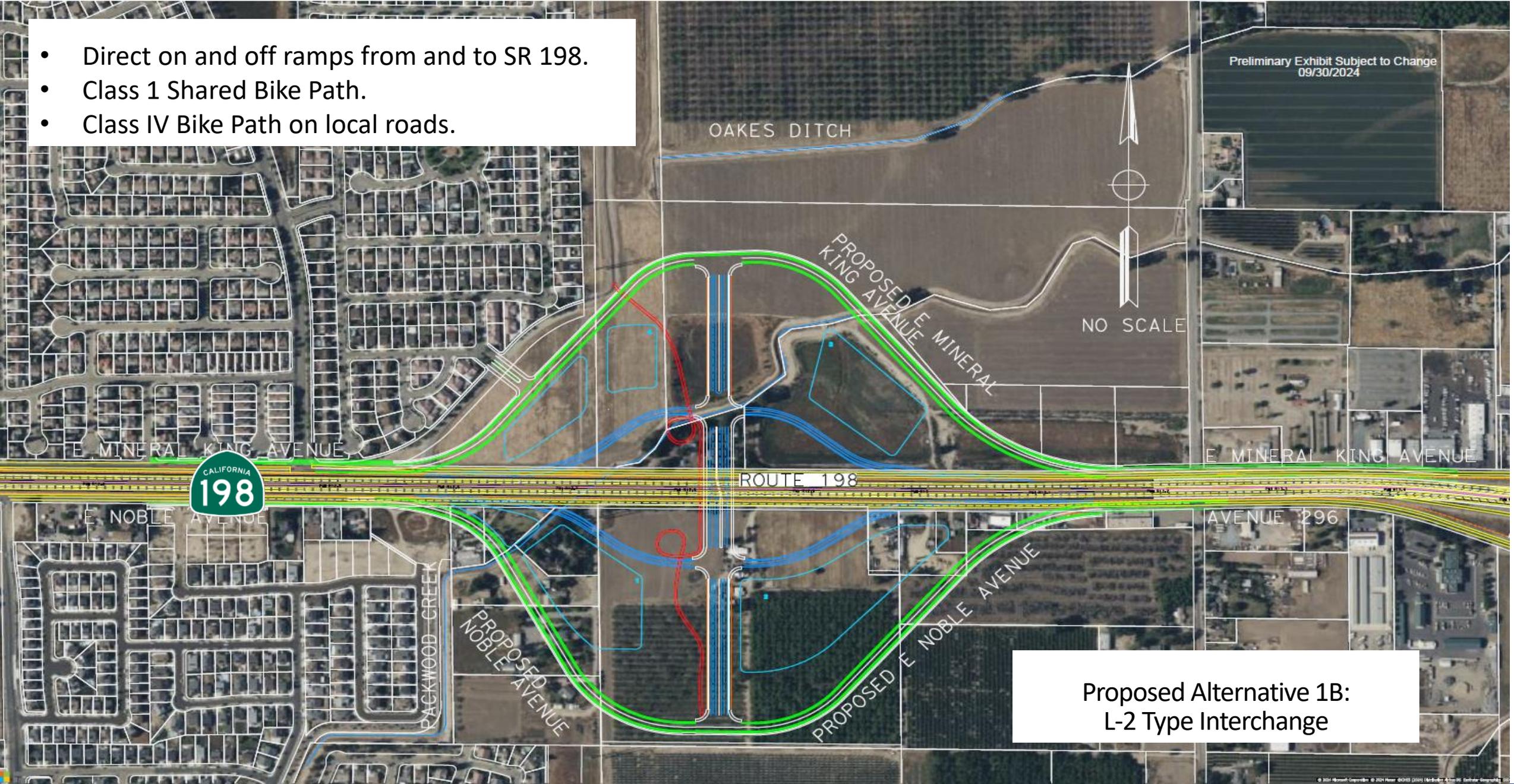
**Road 148 Interchange Project**

- Roundabouts to connect between ramps and frontage roads.
- Class IV Bike Path on Overcrossing Bridge.
- Class 1 Shared Bike Path connecting to existing trail.



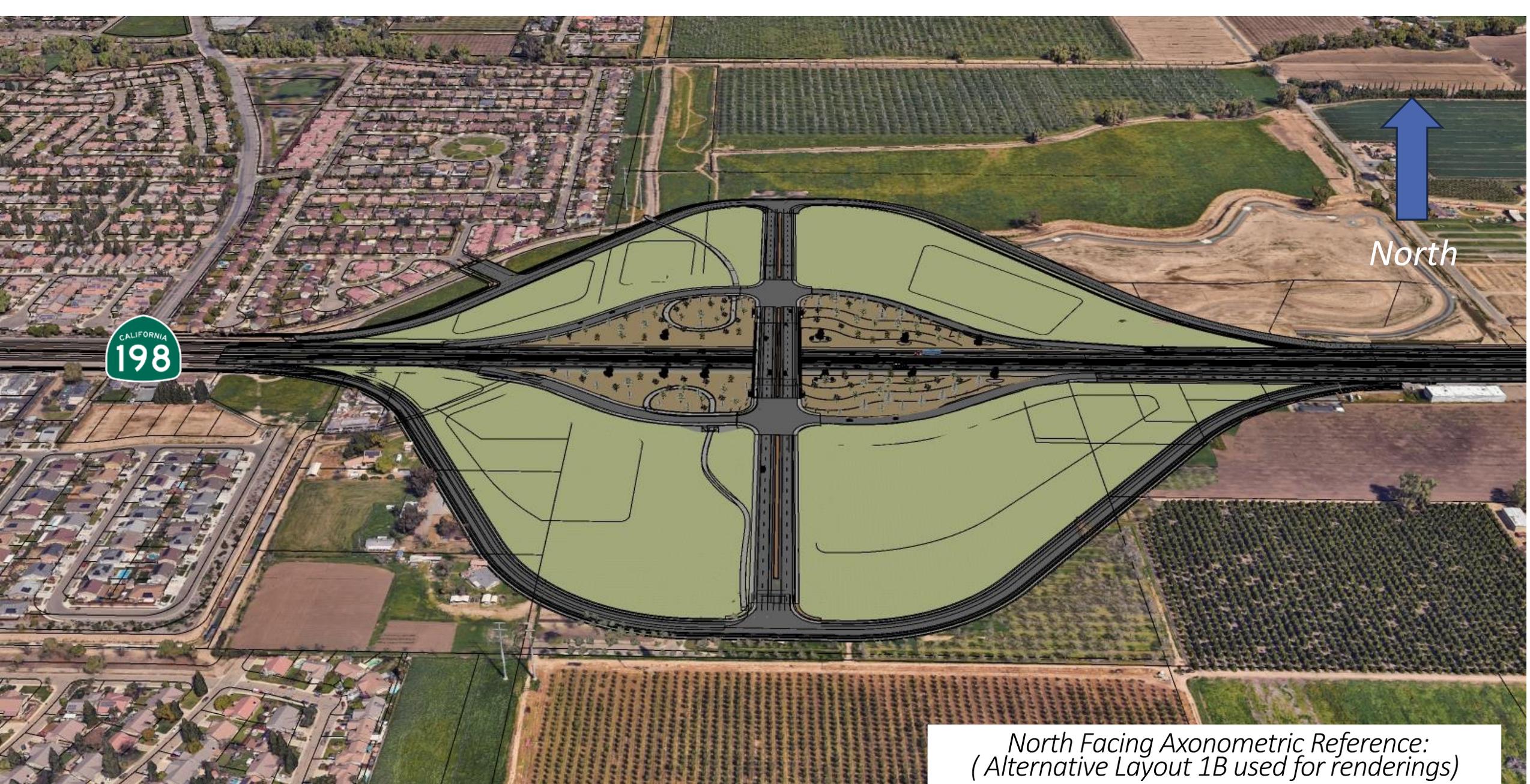
Proposed Alternative 1A:  
Roundabout Interchange

- Direct on and off ramps from and to SR 198.
- Class 1 Shared Bike Path.
- Class IV Bike Path on local roads.



Proposed Alternative 1B:  
L-2 Type Interchange

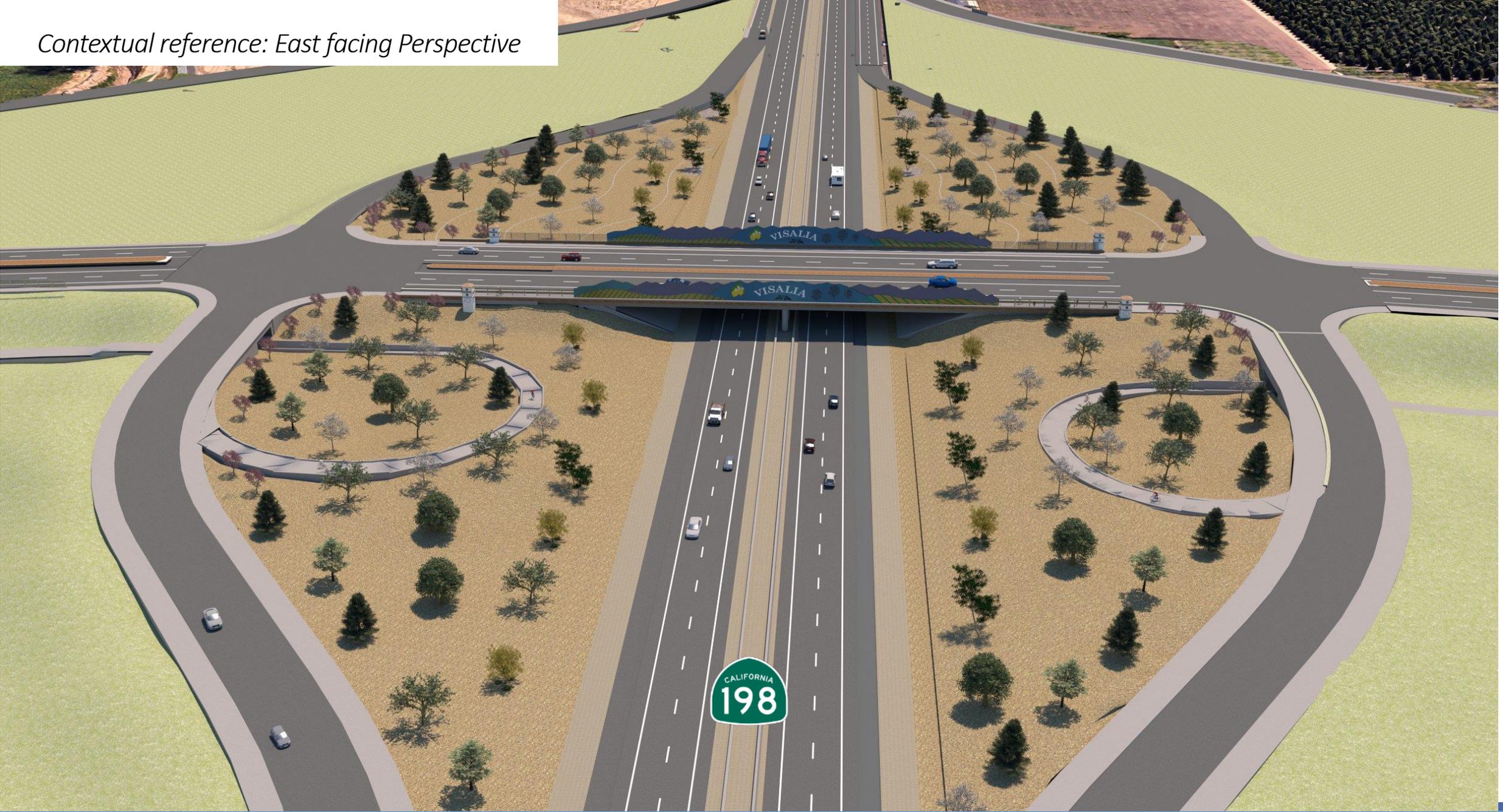
# Road 148 Interchange Project



*North Facing Axonometric Reference:  
(Alternative Layout 1B used for renderings)*

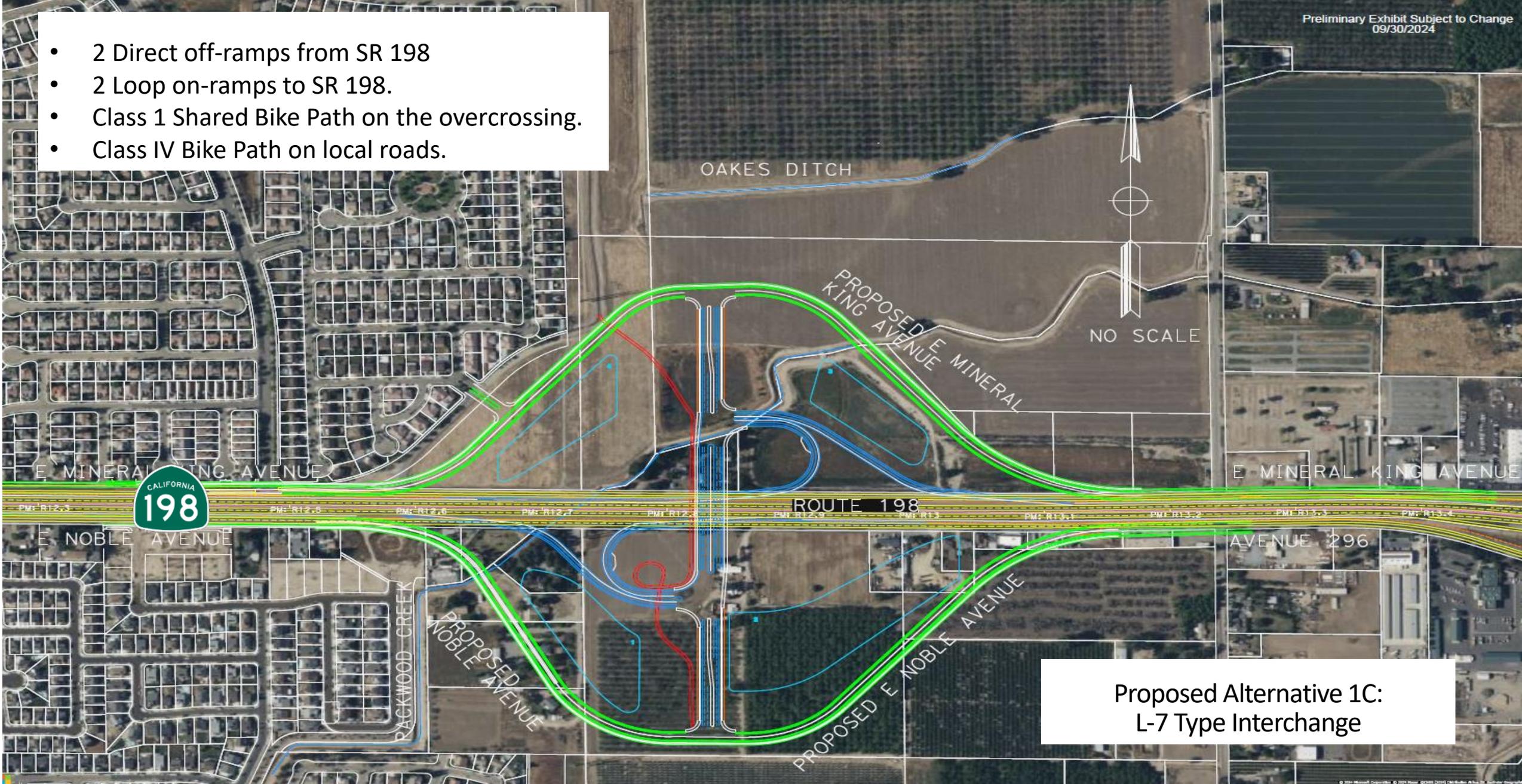
**Road 148 Interchange Project**

Contextual reference: East facing Perspective



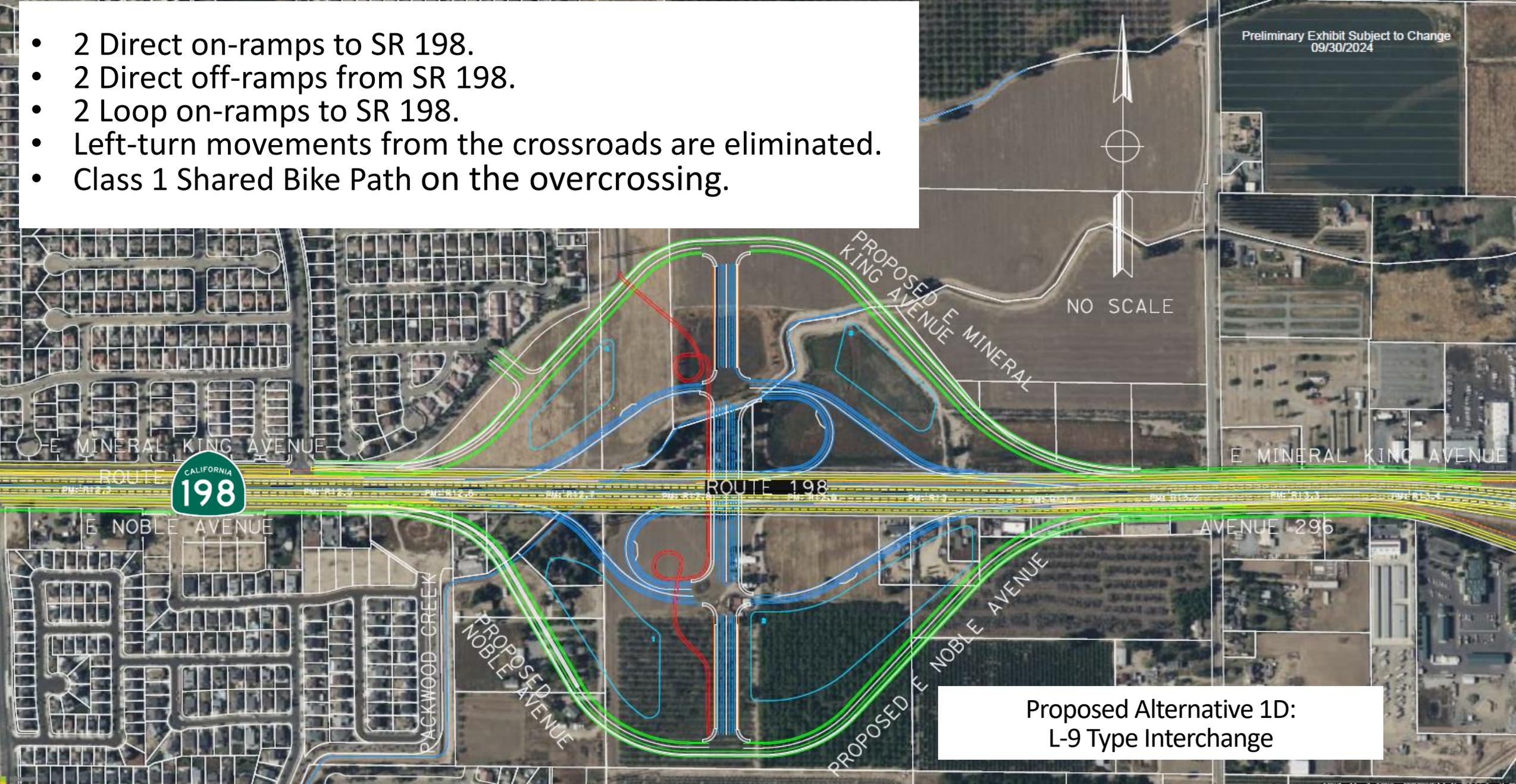
# Road 148 Interchange Project

- 2 Direct off-ramps from SR 198
- 2 Loop on-ramps to SR 198.
- Class 1 Shared Bike Path on the overcrossing.
- Class IV Bike Path on local roads.



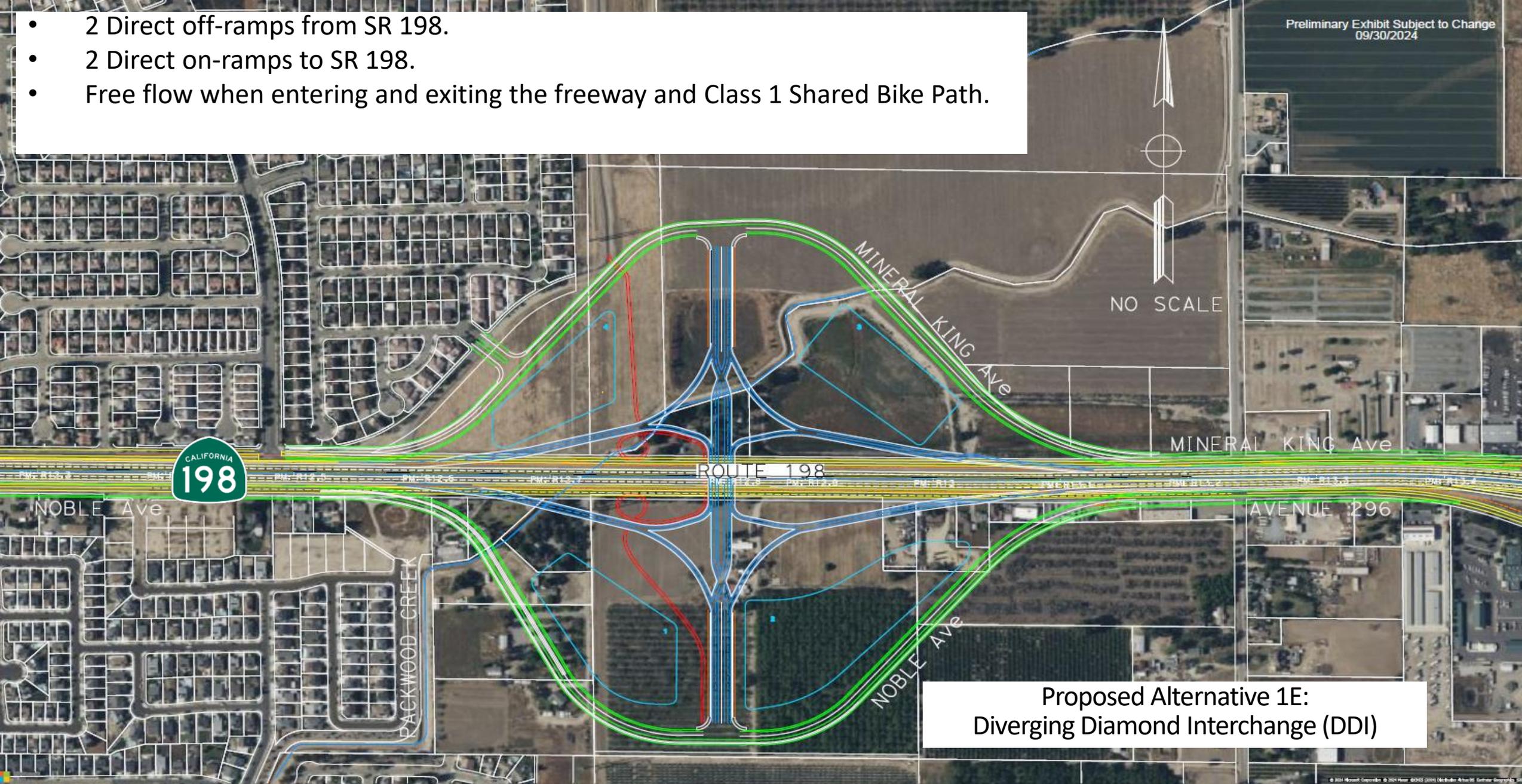
Proposed Alternative 1C:  
L-7 Type Interchange

- 2 Direct on-ramps to SR 198.
- 2 Direct off-ramps from SR 198.
- 2 Loop on-ramps to SR 198.
- Left-turn movements from the crossroads are eliminated.
- Class 1 Shared Bike Path on the overcrossing.



# Road 148 Interchange Project

- 2 Direct off-ramps from SR 198.
- 2 Direct on-ramps to SR 198.
- Free flow when entering and exiting the freeway and Class 1 Shared Bike Path.



Proposed Alternative 1E:  
Diverging Diamond Interchange (DDI)

# Road 148 Interchange Project

Theme 1: Color Splash



Perforated Metal



City of Visalia Motto

Theme 1: Color Splash



*West Facing perspective*

**Road 148 Interchange Project**

*Northwest Facing Pilaster  
Perspective*



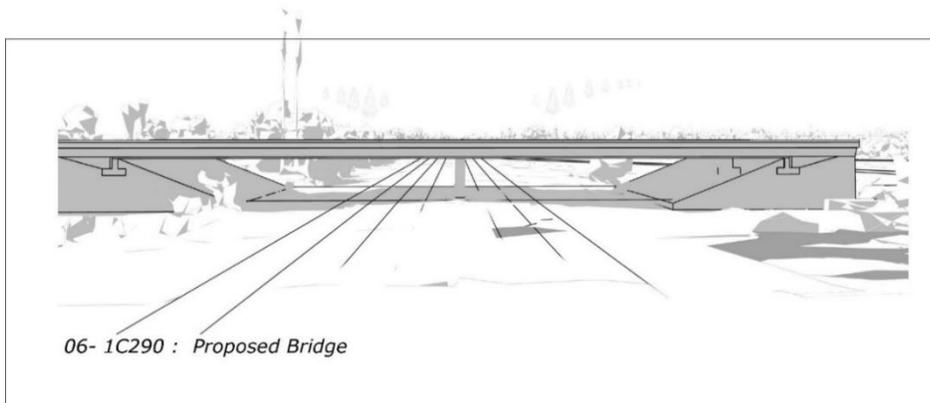
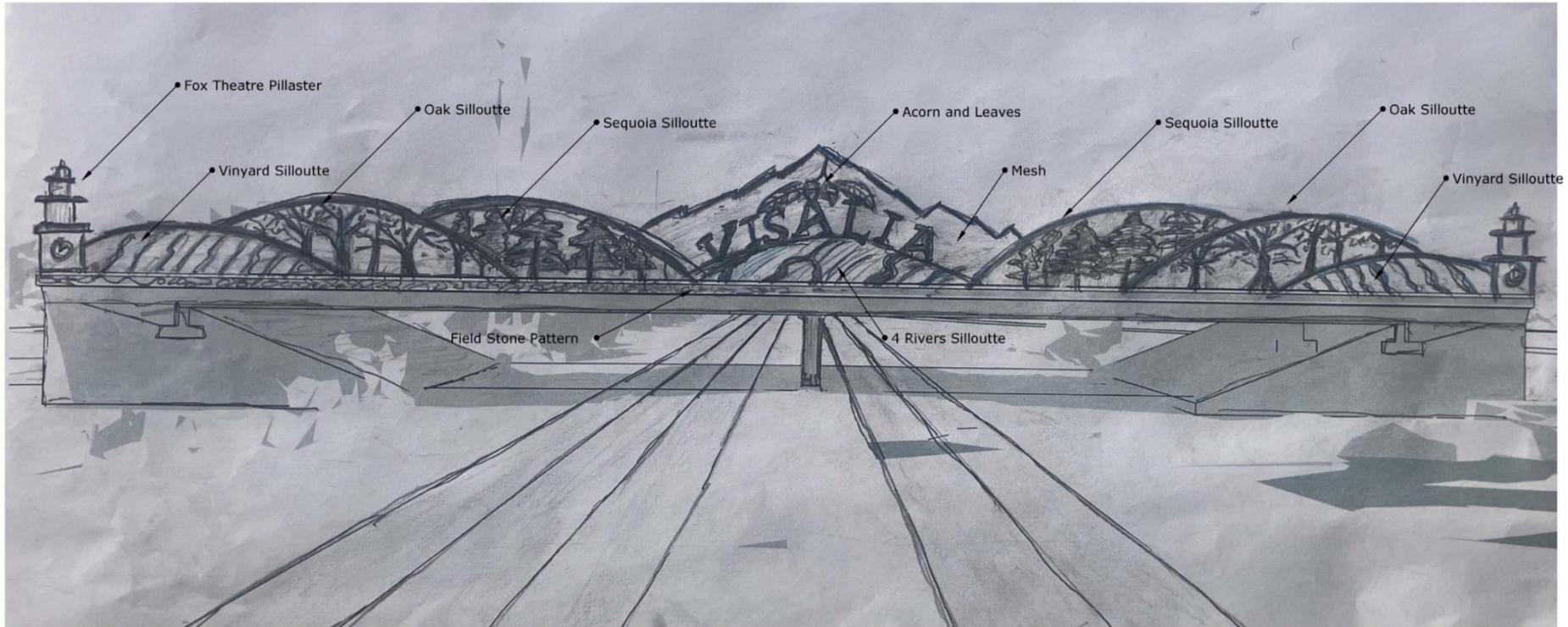
# Road 148 Interchange Project

North Facing  
Section Perspective:



# Road 148 Interchange Project

## Theme 2: Silhouette railing

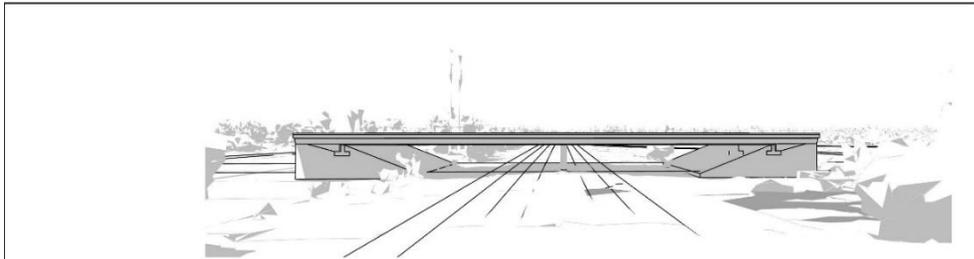
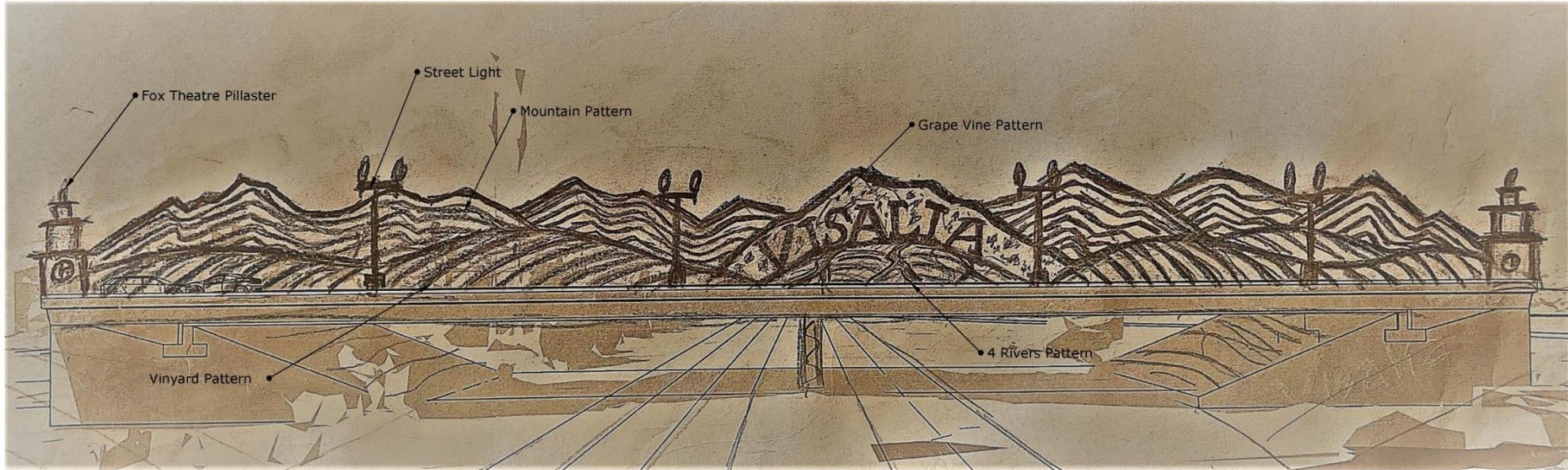


# Theme 2



## Road 148 Interchange Project

# Theme 3: Stenciling Abstraction



06- 1C290 : Proposed Bridge



City of Visalia Motto



Metal Pattern



Grape Vine Silhouette

## Road 148 Interchange Project

# Theme 3



## Road 148 Interchange Project

# Proposed Project Schedule

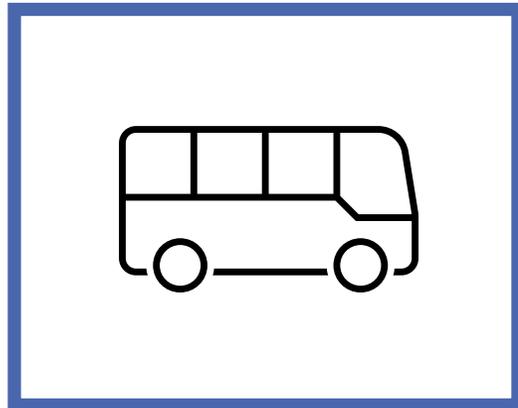
Project Milestone	Target Schedule
Project Initiation Documents (PID)	June 2025
Programming (STIP Adoption by CTC)	March 2026
Begin Environmental Phase	July 2026
Complete Environmental Phase	July 2029
Complete Design & Right of Way Phases	July 2032
Begin Construction	December 2032
Construction Complete	October 2035

# Project Funding Status

Phase	Status
Project Initiation Document (PID)	<i>Funded by TCAG</i>
Environmental Phase	<i>Unfunded</i>
Design Phase	<i>Unfunded</i>
Construction Phase	<i>Unfunded</i>

# Look Ahead

---



FOR ROAD 148, NEW NAME  
WOULD BE SELECTED



PUBLIC OUTREACH  
BEGIN JANUARY OF  
2025

# Questions?



**Road 148 Interchange Project**