

# Welcome!

*We will begin in a few moments.*



**Metro**



We're working to improve the 5 in North County.

I-5 NORTH COUNTY ENHANCEMENTS PROJECT



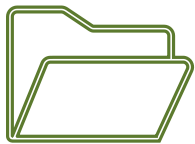
# Housekeeping



This is a webinar. Attendee cameras are off, and microphones are muted.



Submit your questions by using the Q&A feature



This meeting is being recorded. Video file will be posted on our website at [metro.net/i-5-enhancements](https://metro.net/i-5-enhancements).

# Welcome! Thank you for joining us.

10 min Metro Updates

**John Durant**, Principal Community Relations Officer  
Metro

10 min Project Overview

**Chloe Lee**, Principal Community Relations Officer  
Metro

30 min Upcoming Construction  
Activities

**Saroya Sandiford**, Community Relations Manager  
Metro

**Alexa Barba**, Contractor Communications Manager  
OHLA-USA

25 min Q&A / Discussion

**Wendy Cardona**, Community Relations Manager  
Metro



# METRO UPDATES

# Metro's Customer Experience Plan

**Together, we can make a difference!**

We want to be your ride, and we know we have to earn it, every single day.

See how we're improving your experience and provide feedback at [\*\*metro.net/cxhub\*\*](https://metro.net/cxhub)



# New fares on Metro!



## New fares are Here!

Fare capping is here, which means that paying fare on Metro bus and rail is now simpler for our customers! Fare capping allows customers to pay per ride with TAP.

Once a customer reaches their set dollar cap for the day or seven-day period, they're no longer charged when they use their TAP card for the rest of the time period.

For more information, visit [\*metro.net/fares\*](https://metro.net/fares)

# Let's Ride Safely Together

Keeping riders safe is our number one priority and we're committed to providing you with a great experience on Metro.

Visit [metro.net/safety](https://metro.net/safety) for more information about our plan that reimagines the way we approach public safety, to ensure all our riders feel safe, comfortable, and welcome on our system.



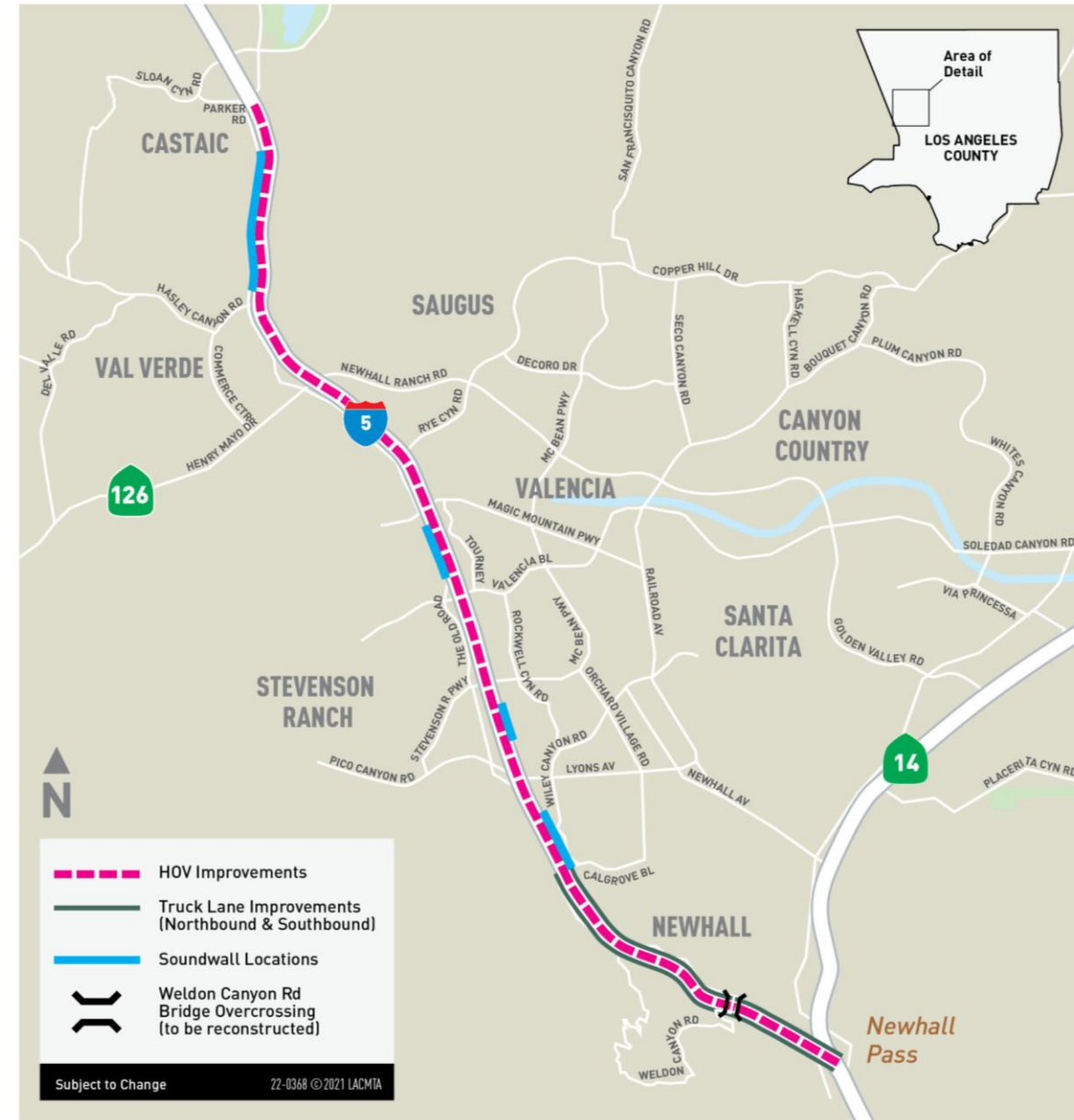
# PROJECT OVERVIEW

# Project Overview

Enhancements on I-5 between the SR-14 interchange and Parker Road in Castaic, along with Intelligent Transportation System (ITS) improvements on I-5 between I-405 and I-210.

The scope of work includes:

- 14-miles of HOV/carpool lanes in each direction
- Four (4) sound wall segments (12 sound walls)
- Replacement of Weldon Canyon Rd bridge
- Seven (7) bridge extensions
- Extension of truck lanes
- 13.6-miles of median paving
- 43 Retaining walls
- Intelligent Transportation System Improvements



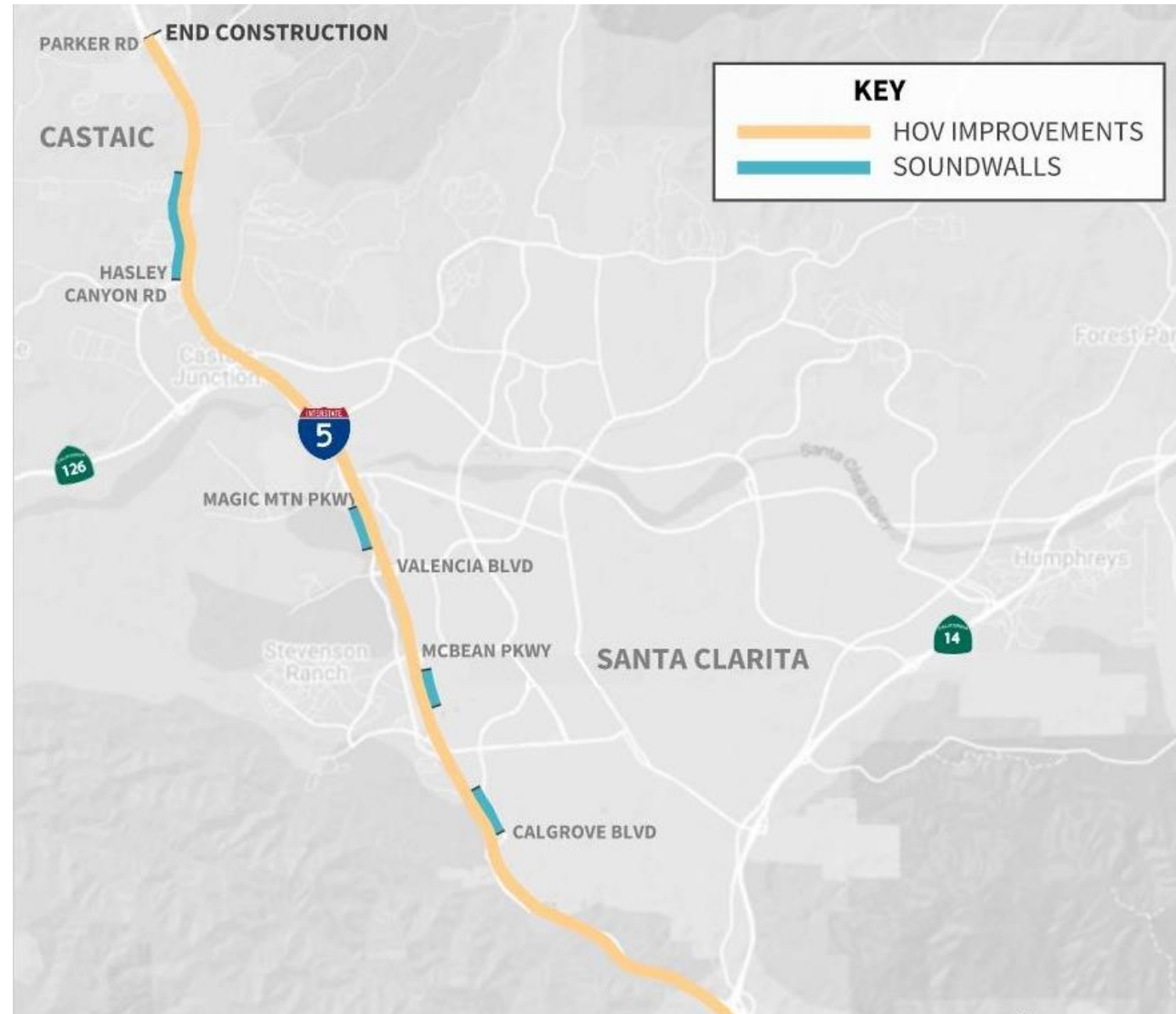
# Sound Walls Segments

## I-5 Southbound

- North of Hasley Canyon Rd
- Magic Mountain Pkwy to Valencia Bl

## I-5 Northbound

- South of McBean Pkwy
- North of Calgrove Bl





# UPCOMING CONSTRUCTION

# Construction Update: Overview

Bridges	Walls	Center Median	Shoulders and Ramp
<p><b>Ongoing thru 2024</b></p> <ul style="list-style-type: none"> <li>Weldon Canyon Rd OC</li> <li>Butte Canyon</li> <li>Castaic Creek</li> <li>Gavin Canyon UC</li> <li>Rye Canyon Rd</li> <li>Santa Clara OH</li> <li>Calgrove Blvd UC</li> </ul>	<p><b>Ongoing thru 2024</b></p> <ul style="list-style-type: none"> <li>Outside shoulder retaining walls, northbound and southbound I-5 between Calgrove Bl and Weldon Canyon Rd</li> </ul>	<p><b>Ongoing thru 2024</b></p> <ul style="list-style-type: none"> <li>Drainage, barrier, signage, pavement work project wide</li> <li>Center median concrete paving</li> </ul>	<p><b>Ongoing 2024</b></p>
<p><b>Upcoming 2024</b></p> <ul style="list-style-type: none"> <li>Magic Mountain Pkwy</li> </ul>	<p><b>Upcoming 2024</b></p> <ul style="list-style-type: none"> <li>Sound walls along southbound I-5 at Hasley Canyon Rd</li> <li>Retaining walls outside shoulder Calgrove Blvd to Parker Rd</li> </ul>		<p><b>Upcoming 2024</b></p> <ul style="list-style-type: none"> <li>Outside lane reconstruction from Castaic Creek bridge to Parker Rd</li> <li>Outside shoulder and ramp activity</li> <li>Temporary pavement and new construction of northbound truck route on ramp</li> <li>30-day ramp closures</li> </ul>



# Weldon Canyon Rd Overcrossing Bridge Demolition



Aerial action photos of Weldon Canyon Overcrossing bridge demolition, November 4, 2023

# Weldon Canyon Rd Overcrossing Bridge Demolition



Completed demolition after 12-hour closure, November 5, 2023

# Weldon Canyon Rd Bridge Barrier



Weldon Canyon Rd bridge barrier installation, November 2023

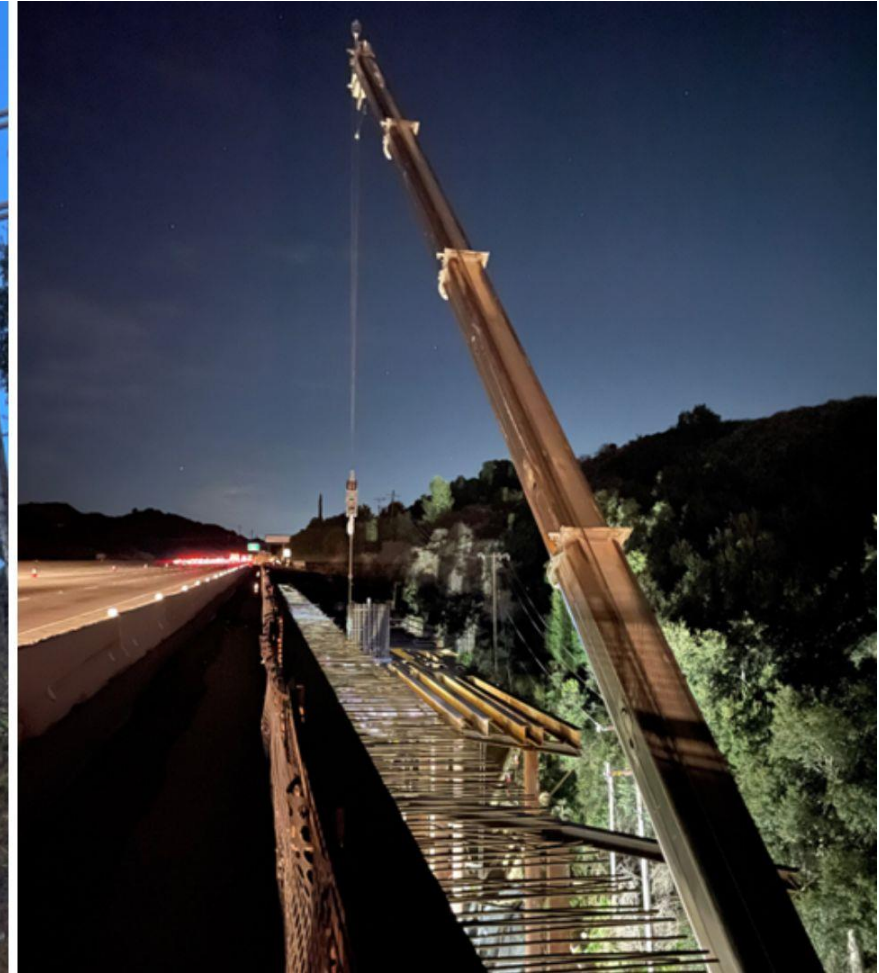


# I-5 Bridge Construction Activity for Future HOV Lanes

## Gavin Canyon Undercrossing Bridge: Calgrove Bl to Weldon Canyon Rd

### Active/Upcoming Construction Activities

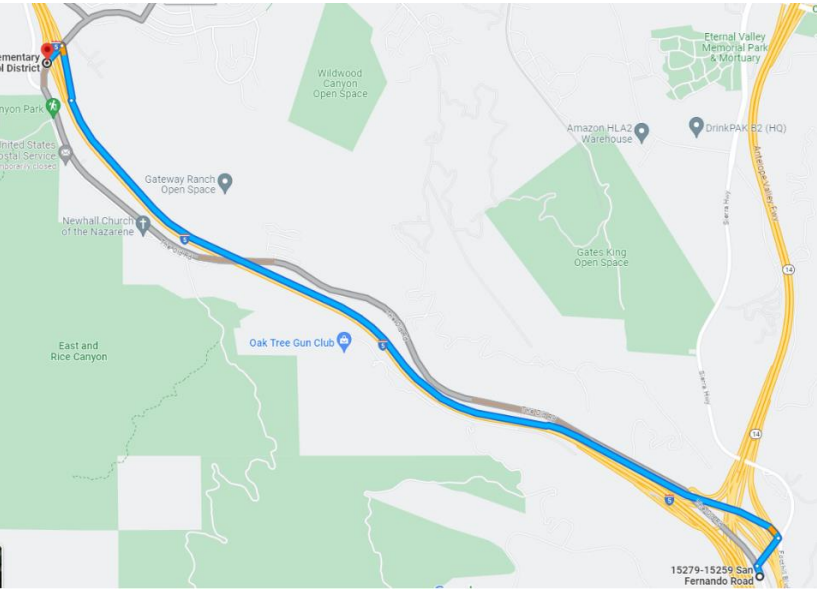
- Falsework activity is ongoing through Spring 2024
- Worksite traffic control and intermittent closures of The Old Rd are ongoing
  - Ongoing closures on weeknights and Saturdays as needed, 9pm to 5am, anticipated through 2024
  - **Closure Limit:** The Old Rd between Calgrove Bl and Weldon Canyon Rd



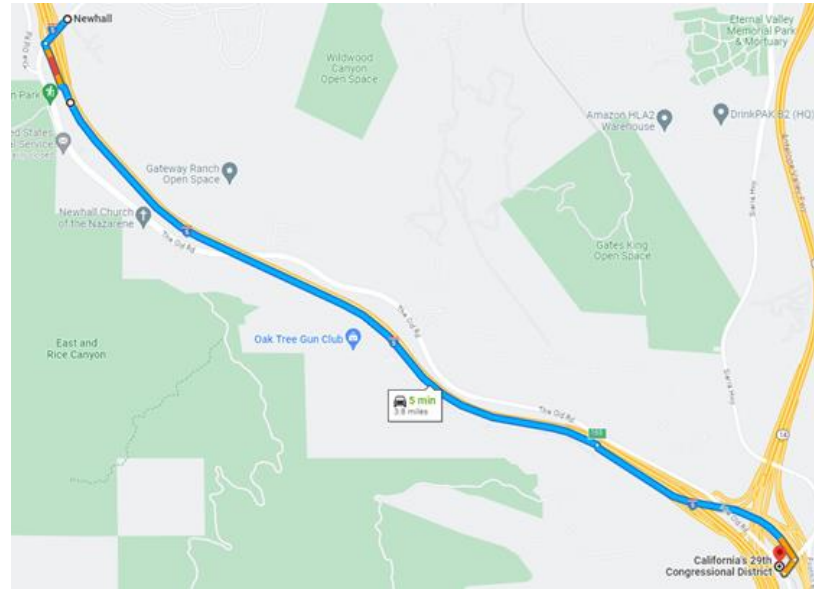
Falsework grading at Gavin Bridge, January 2024

# I-5 Bridge Construction Activity for Future HOV Lanes

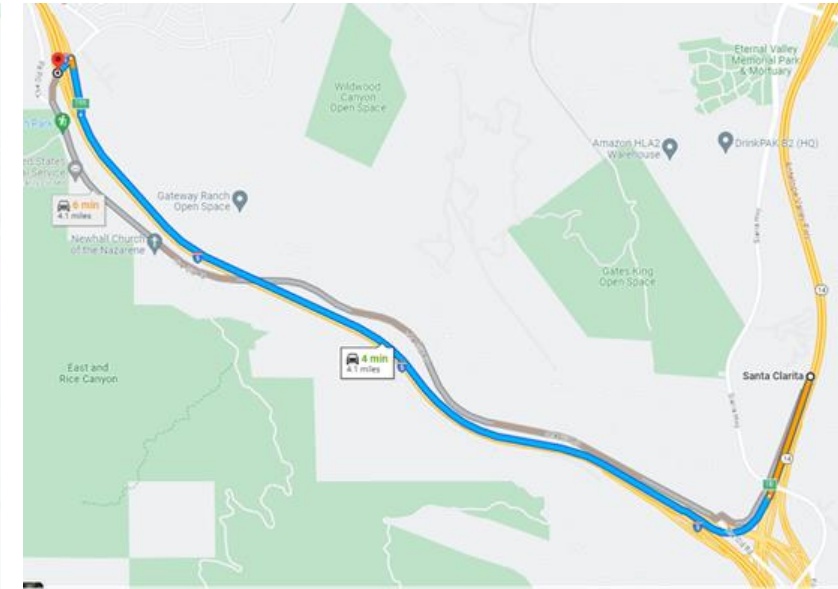
## Gavin Canyon Undercrossing Bridge Construction Detours



**Detour 1:** Traveling northbound on The Old Rd, turn right on Sierra Hwy, continue onto northbound I-5, exit at Calgrove Bl



**Detour 2:** Traveling southbound on The Old Rd, turn left on Calgrove Bl, continue onto southbound I-5, exit at Sierra Hwy



**Detour 3:** Traveling southbound on SR-14, continue onto northbound I-5 connector, exit at Calgrove Bl, turn left on The Old Rd, and turn right on Calgrove Bl

# I-5 Bridge Construction Activity for Future HOV Lanes

## Butte Canyon Bridge

### Active/Upcoming Construction Activities

- Paving work anticipated in Spring 2024
- Approach slab work is ongoing through Spring 2024



Butte Canyon Bridge, February 2024

# I-5 Bridge Construction Activity for Future HOV Lanes

## Rye Canyon Rd Bridge

### Active/Upcoming Construction Activities

- Girder installations are anticipated in Spring 2024



Rye Canyon Rd Bridge, January 2024

# I-5 Bridge Construction Activity for Future HOV Lanes

## Calgrove BI Undercrossing

### Active/Upcoming Construction Activities

- Falsework installation and girder forming started Winter 2023
- Bridge deck work is ongoing and is anticipated to be completed by Spring 2024
- Worksite traffic control and closures of Calgrove BI are ongoing



Calgrove BI Undercrossing bridge January 2024

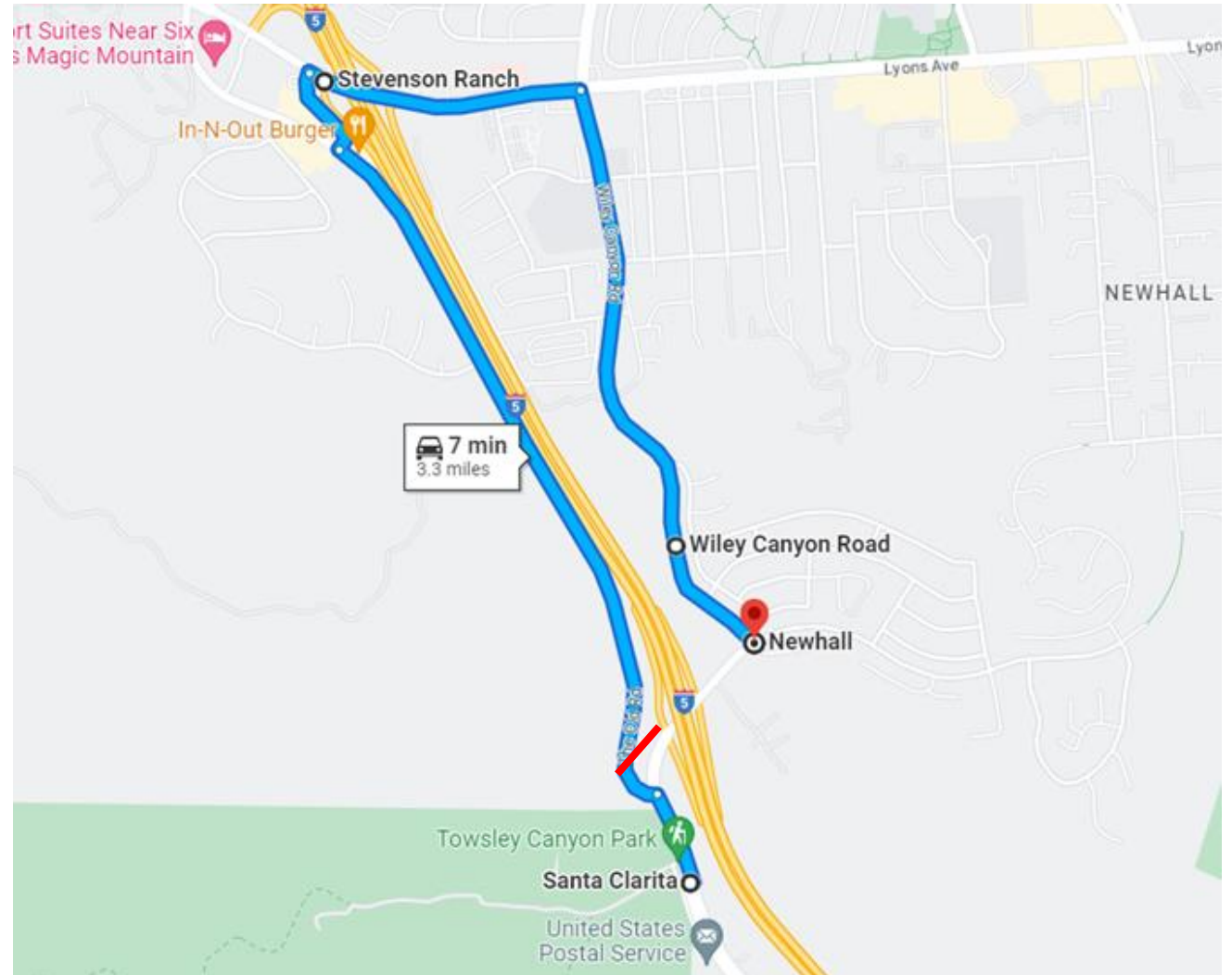
# I-5 Bridge Construction Activity for Future HOV Lanes

## Calgrove Bl Closures and Detours

**Schedule:** Weeknights and Saturdays as needed, 9pm to 5am, anticipated through June 2024

**Closure Limit:** Calgrove Bl full closure between The Old Road and Wiley Canyon Rd

- **Detour 1:** Continue straight on the Old Road, right on Chiquella Ln or Lyons Av/Pico Canyon Rd, right on Wiley Canyon Rd, continue to Calgrove Bl
- **Detour 2:** Traveling westbound on Calgrove Bl, turn right on Wiley Canyon Rd, left on Lyons Av/Pico Canyon Rd, left on Chiquella Ln or The Old Road, continue to Calgrove Bl



# I-5 Bridge Construction Activity for Future HOV Lanes

## Santa Clara River Overhead Crossing

### Active/Upcoming Construction Activities

- Abutment forming, superstructure work, rebar installation, and concrete work is ongoing through 2024
- Worksite traffic control is in place for pedestrian walkway and bike lanes



Santa Clara River Overhead Crossing bike path, February 2024

# Center Median Retaining Walls: Ongoing



Barrier Walls, February 2024

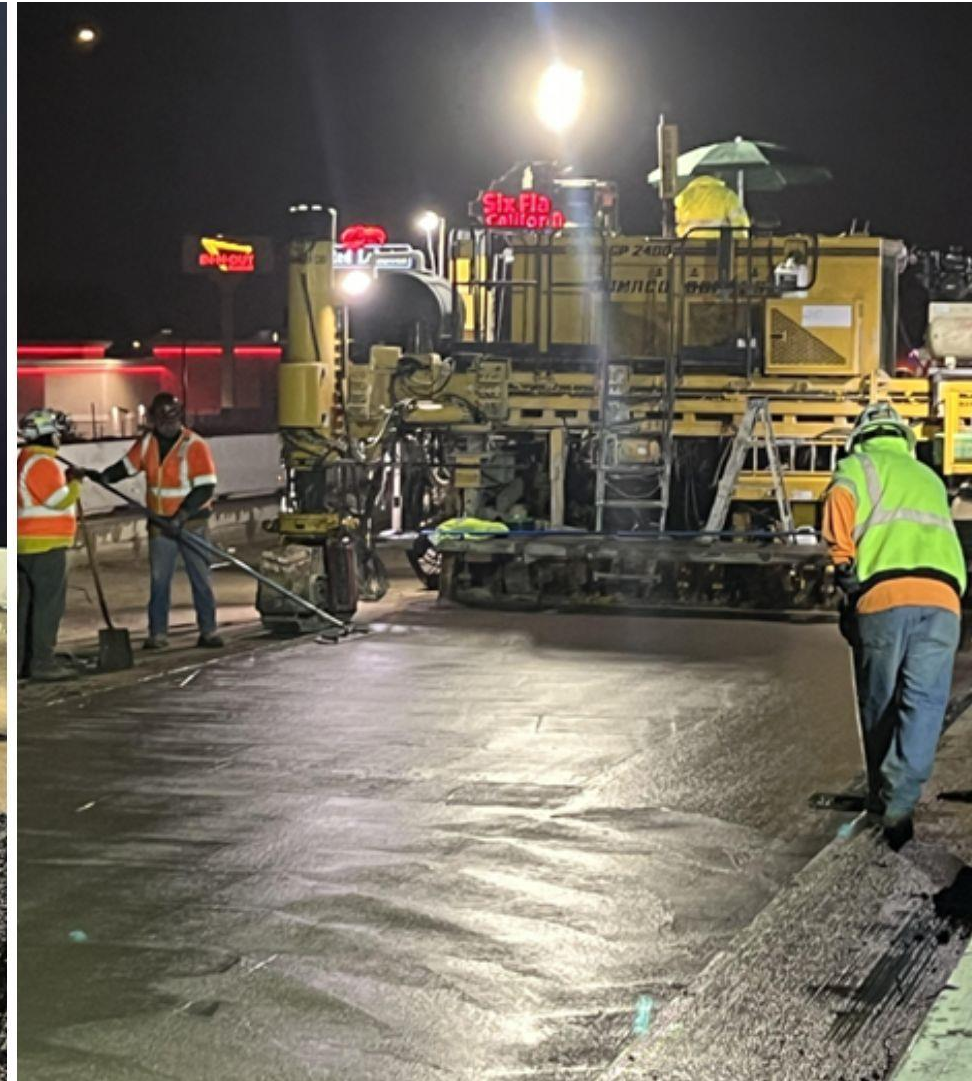
# Outside Shoulder Retaining Walls: Ongoing

## Calgrove Bl to Weldon Canyon Rd



Retaining and soil nail wall construction, January 2024

# Center Median Pavement: Ongoing



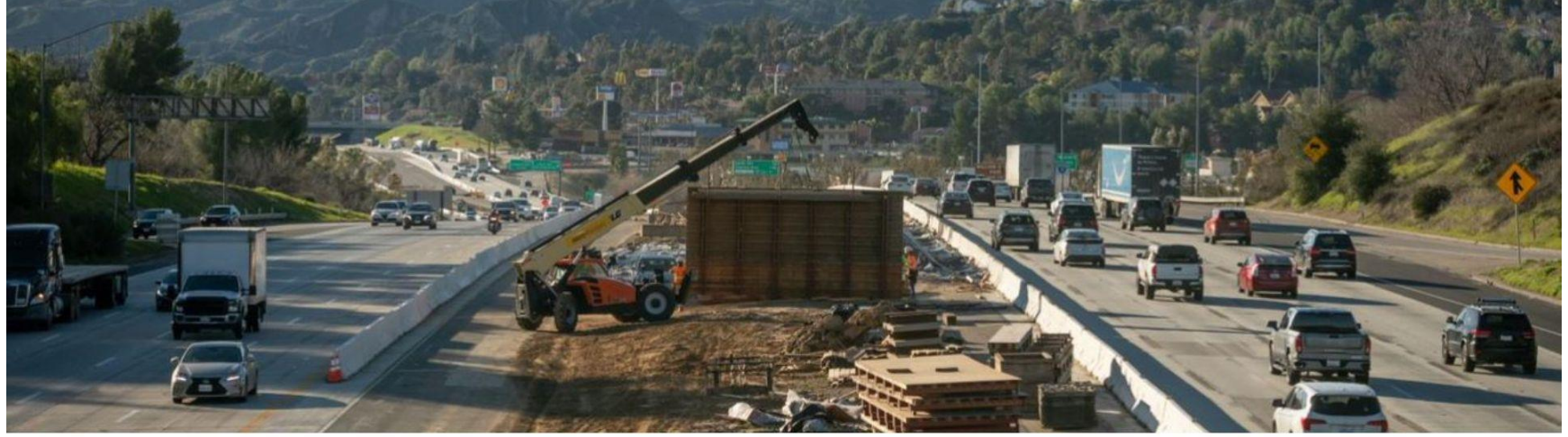
Concrete placement from Magic Mountain Pkwy to Valencia Bl, January 2024

# I-5 Construction Upcoming Work

**Stage 1 (Current):** Completion of work in the center median

**Stage 2 Construction:** Outside lanes, shoulders, and ramp reconstruction

- Outside shoulder retaining walls and soundwalls segment
- Truck lanes will be included in outside lane freeway construction
- Anticipated to begin May 2024



2023 project milestones; top: retaining wall median construction, left: overhead sign removal, right: Weldon Canyon Rd bridge demolition

# I-5 Construction Upcoming Work

## Southbound I-5 between Villa Canyon Rd and Hasley Canyon Rd

### Stage 2 Construction (continued):

#### Castaic Soundwall

- Next stage of work is anticipated to begin in May 2024
- Masonry block work, Summer 2024
- Work proceeding from north to south, and is anticipated to take place for 3 to 4 months



Southbound I-5 Hasley Canyon Rd off-ramp and sound wall segment plan



# I-5 Construction Upcoming Work

## 30-Day Ramp Closures:

- Anticipated to begin May 2024
- 8 ramps will be reconstructed
- Ramps will be closed for 30 consecutive days
- Work is anticipated to go through Winter 2025



Calgrove Bl Bridge and retaining wall progress photos, January 2024

# Wayfinding Signage: Third-Party Coordination

- Changeable Message Signs (CMS), and detour wayfinding signage as per CalTrans standard requirements.
- Coordination with Google Maps and Waze for navigation apps to show the closures.
- Coordination with emergency responders to understand closures and provide on-site traffic management.



Examples of Portable Change Message Signs (PCMS) placed for public awareness

# Noise: Monitoring and Mitigation

## Noise Mitigation

- Noise control plan, administered by a qualified acoustical engineer.
- Noise monitoring, reporting, and mitigation required if noise exceeds Metro/Caltrans criteria.
- Sensitive noise receptors will be used to monitor permitted levels.



Weldon Canyon Rd Bridge Demolition, November 2023

# Dust: Monitoring and Mitigation

## Dust Mitigation and Stormwater Management

- Fugitive dust and stormwater management plans, administered by environmental engineers.
- Typical mitigations include water trucks for dust, slope erosion control, track out control, reduced vehicle speeds, covering inactive stockpiles, and storm drain protections.

## Coordinated response to complaints



Examples of typical erosion control and dust mitigation methods used on the project

# Upcoming Holiday Schedule: No Lane Closures

## President's Day

Friday, February 16<sup>th</sup> through Monday, February 19<sup>th</sup>

### Holiday Closure Restrictions

- New Year's Day
- **Presidents Day**
- Memorial Day
- Independence Day
- Labor Day
- Columbus Day
- Halloween
- Veteran's Day
- Thanksgiving
- Christmas Day

## February 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

## March 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## April 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

# 55 MPH Speed Limit: Corridor Wide

## Work Zone Driving Tips

- Stay alert
- Merge early
- Avoid distractions
- Don't speed

*Fines are doubled in freeway work zones.*



Work zone speed limit signage



# I-5 NCEP Community Meeting

Save the Date

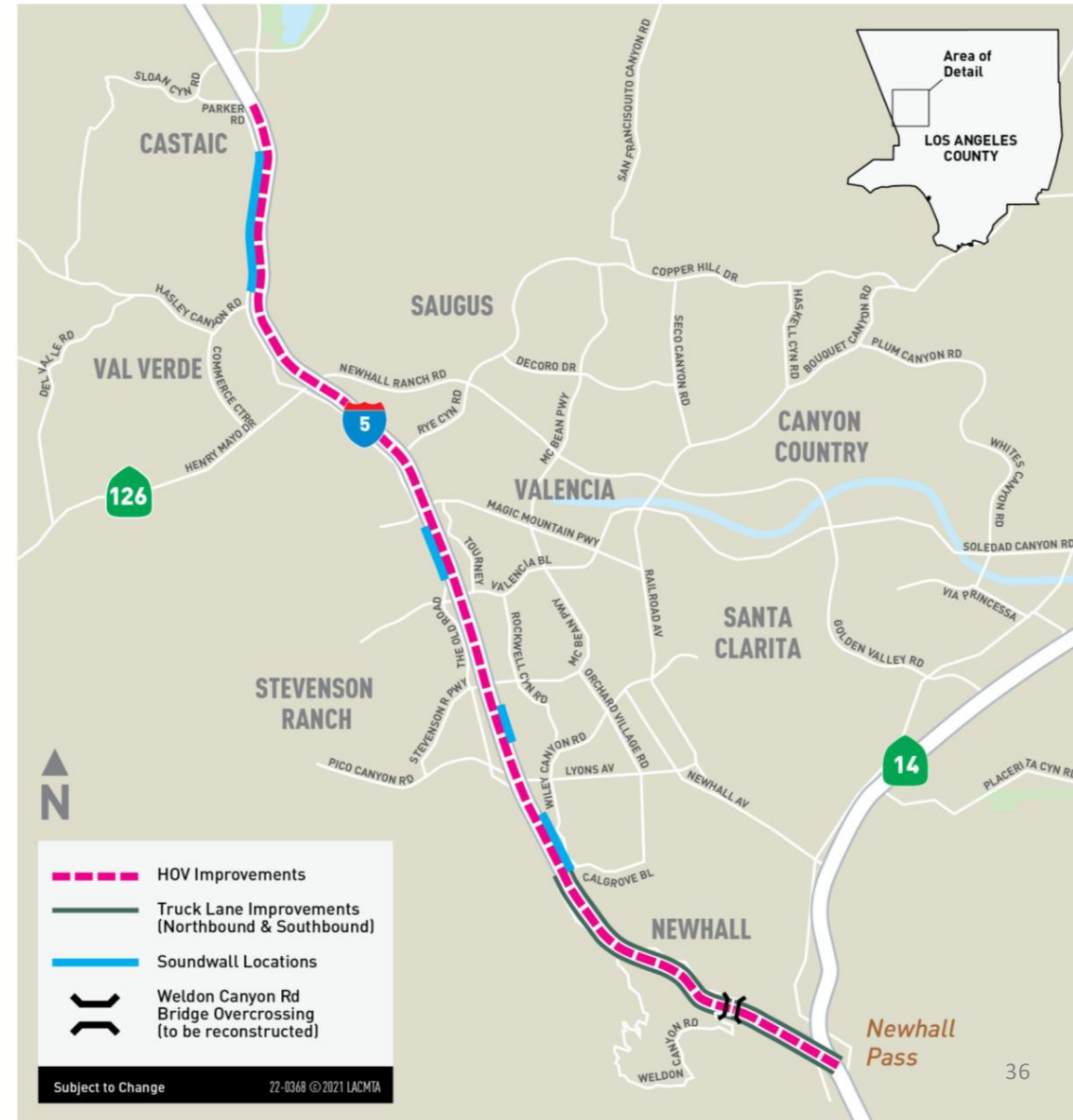
## I-5 North County Enhancements Project Construction Update Community Meeting

**Wednesday, May 22, 2024, 6:00pm**

Zoom Link: [us02web.zoom.us/j/99714777647](https://us02web.zoom.us/j/99714777647)

Webinar ID: 997 1477 7647

Call-in: (213) 338-8477



# I-5 North County Enhancements Project Contacts



**Saroya Sandiford**

*Community Relations Manager*

sandifords@metro.net



**Chloe Lee**

*Principal Community Relations Officer*

leec5@metro.net

## Project Hotline



213.922.2772



*15enhancements@metro.net*



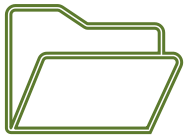
*Metro.net/projects/i-5-  
enhancements/*



# Using Zoom & Submitting Questions



Submit your questions by using the Q&A feature



This meeting is being recorded. Video file will be posted on our website at [metro.net/i-5-enhancements](https://metro.net/i-5-enhancements).



213.922.2772



[I5enhancements@metro.net](mailto:I5enhancements@metro.net)



[metro.net/projects/i-5-enhancements/](https://metro.net/projects/i-5-enhancements/)