

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



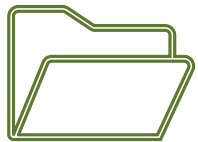
Housekeeping



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.

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

All People Deserve A Safe Metro



Nothing is more important than ensuring our riders' and employees' safety and well-being.



Care, Compassion, and Presence



- Hardening our system
- Upgrading cameras, and lighting
- Retrofitting stronger bus operator barriers



Care, Compassion, and Presence



- We've expanded our homeless services program
- Grown from 8 to 24 teams
- Provided interim shelter to over 1,000 people
- Provided permanent housing placements to 244 people

Care, Compassion, and Presence

- Adding 45% more Metro Transit Security officers
- Requesting to hire 21% more Transit Security Officers next fiscal year.




We Need Your Help



- Please report safety concerns
- Use the Transit Watch App
 - Use the QR Code
 - metro.net/transitwatch
- Text 213.788.2777



Facebook Group



Group by Metro Los Angeles

Metro: San Fernando Valley

Private group · 73 members

+ Invite Share Joined ▾

Discussion Members Events Media

Search ...

The illustration depicts a vibrant community garden scene. On the left, a woman in a blue shirt and purple skirt uses a shovel to mix soil in a yellow bag. In the center, a man in a white shirt and dark pants is watering a large, colorful flower. To his right, a woman in a yellow shirt and blue pants is also watering a plant. Further right, a woman in a blue shirt and yellow skirt is taking a photo with a camera. In the foreground, a woman in a pink shirt is painting a large pink flower on a yellow sign. A yellow dog is lying on the ground to the right. The background shows a city skyline with orange and yellow buildings under a warm, sunset-like sky.



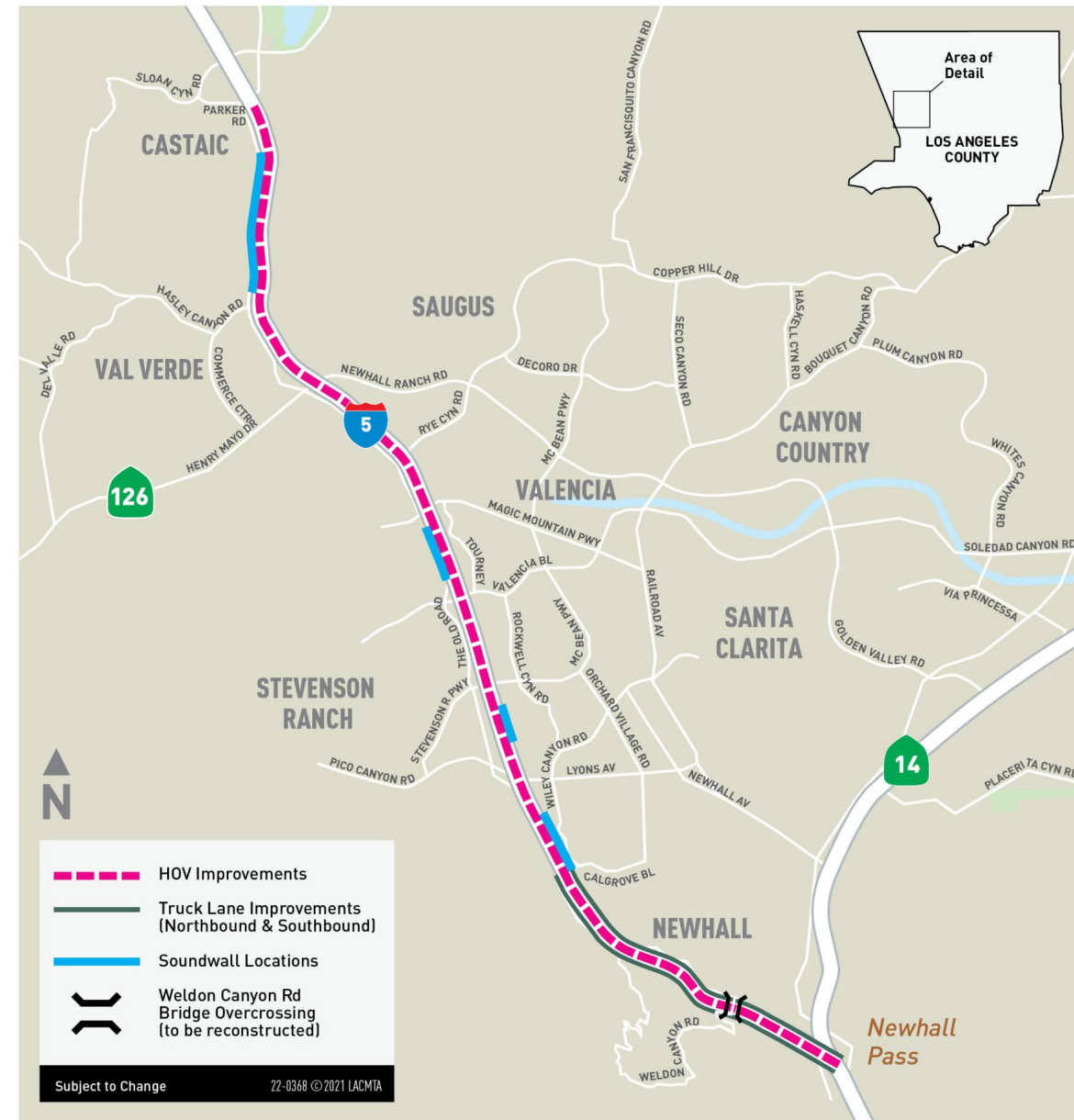
PROJECT OVERVIEW

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 walls 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



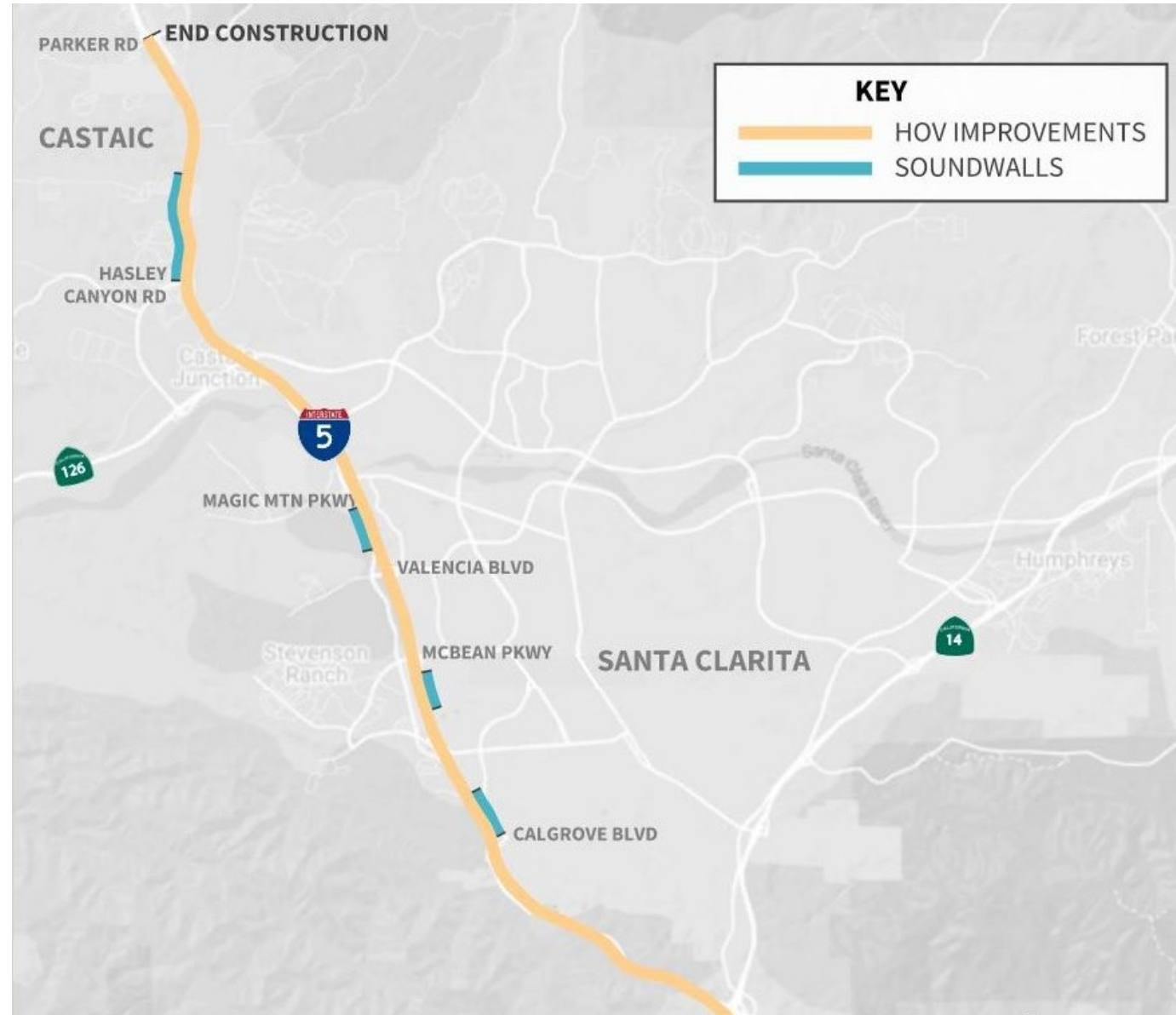
Sound Walls Segments

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



I-5 Bridge Construction Activity for Future HOV Lanes

Gavin Canyon Undercrossing Bridge: Calgrove Bl to Weldon Canyon Rd

Active/Upcoming Construction Activities

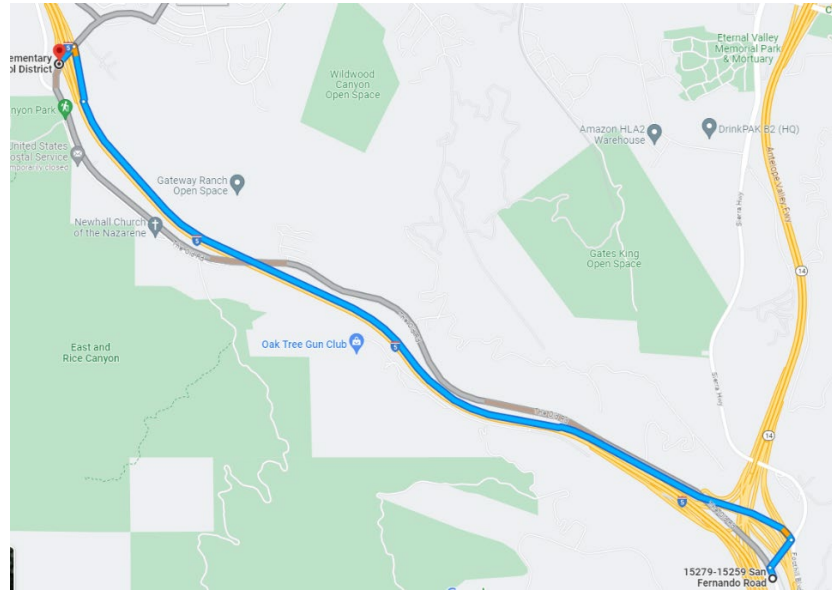
- Falsework installation is ongoing through end of 2024.
- Worksite traffic control and intermittent closures of The Old Rd are ongoing
 - Ongoing closures on weeknights and Saturdays as needed, 9pm to 5am, anticipated through 2024
 - **Closure Limit:** The Old Rd between Calgrove Bl and Weldon Canyon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



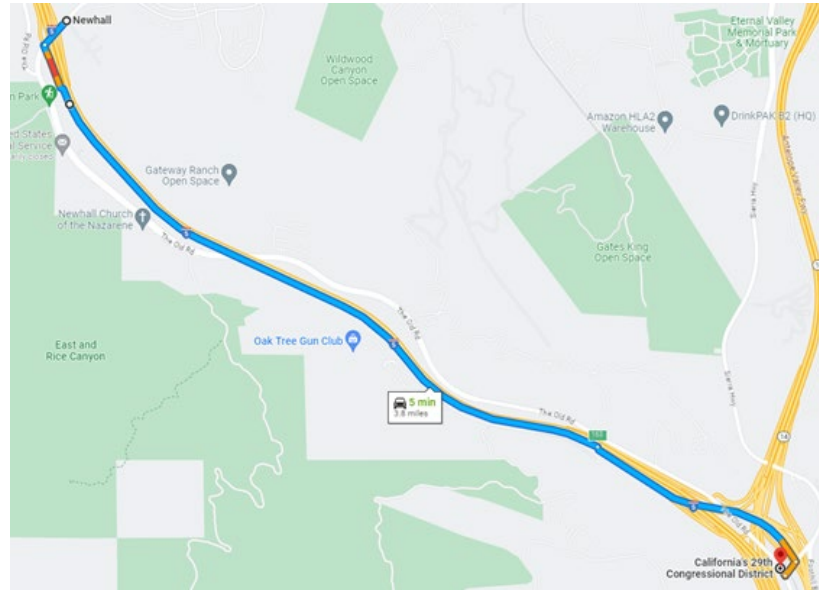
Falsework installation at Gavin Canyon Bridge, March 2024

I-5 Bridge Construction Activity for Future HOV Lanes

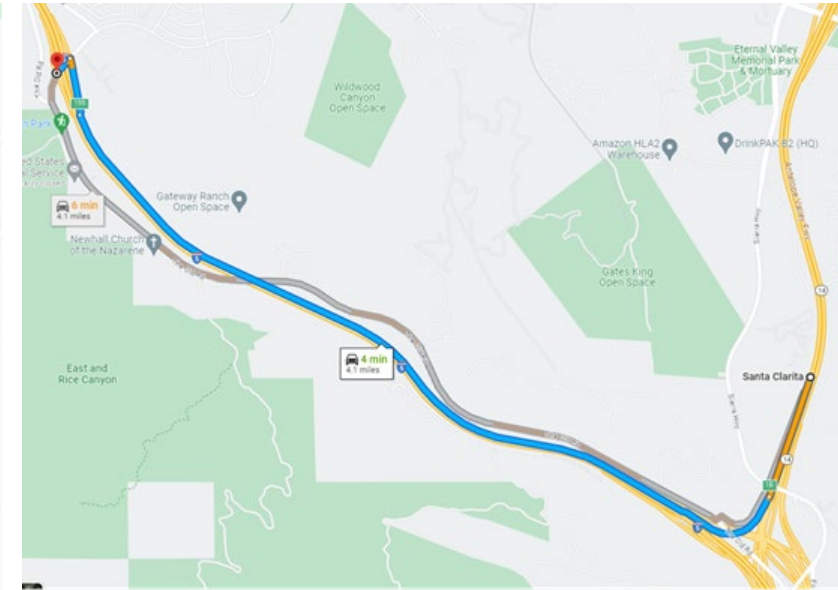
Gavin Canyon Undercrossing Bridge Construction Detours



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

- The remaining approach slab concrete work was completed March 2024
- Bridge segment is completed as of April 2024



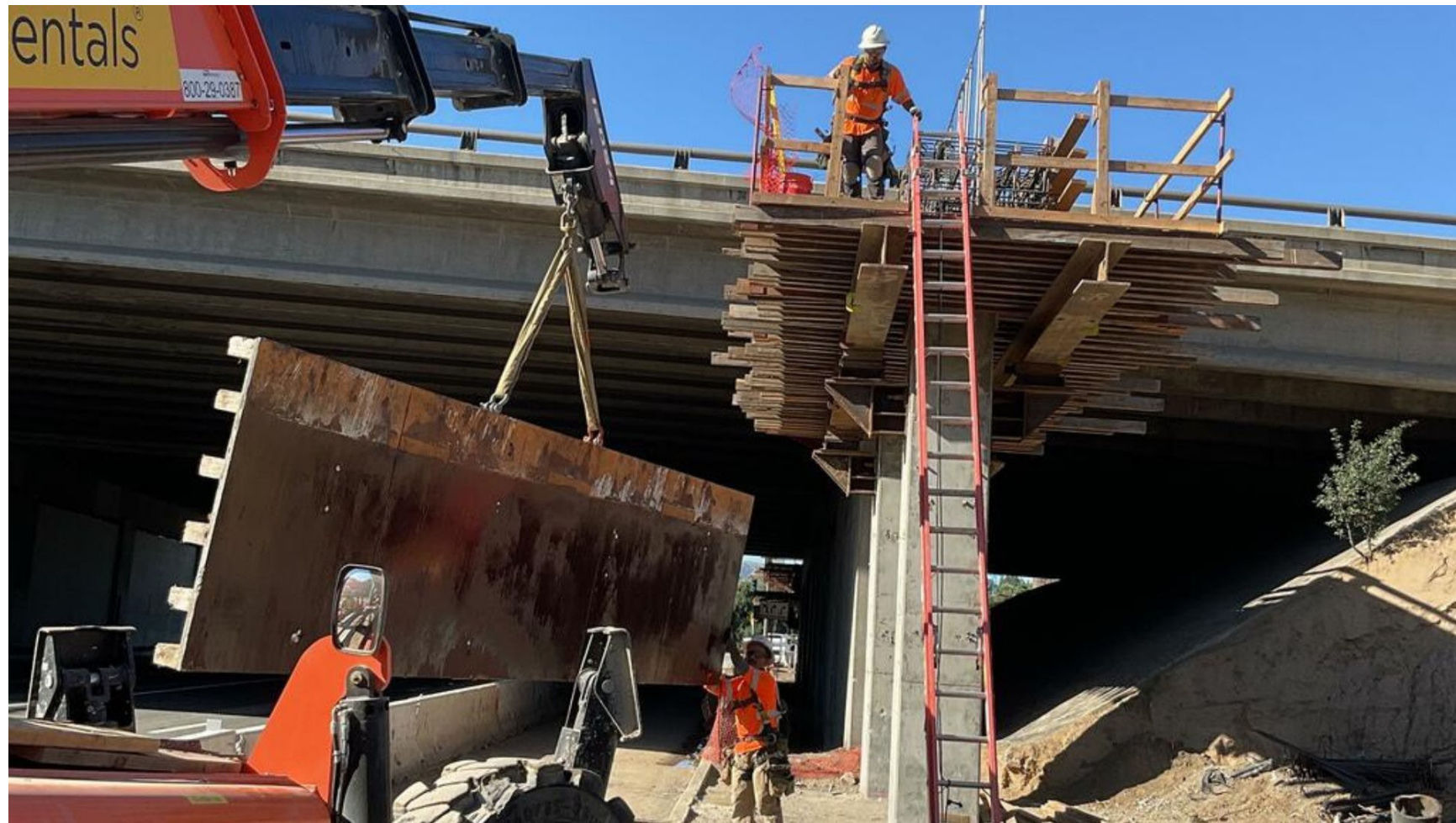
Butte Canyon Bridge, February 2024

I-5 Bridge Construction Activity for Future HOV Lanes

Rye Canyon Rd Bridge

Active/Upcoming Construction Activities

- Substructure completed 2023
- Girder installations are anticipated in Summer 2024



Rye Canyon Rd Bridge, January 2024

I-5 Bridge Construction Activity for Future HOV Lanes

Calgrove BI Undercrossing

Active/Upcoming Construction Activities

- Closure pour will be completed May 2024.
- Bridge deck work completed February 2024.
- Worksite traffic control and closures of Calgrove BI are ongoing



Calgrove BI Undercrossing bridge, April 2024

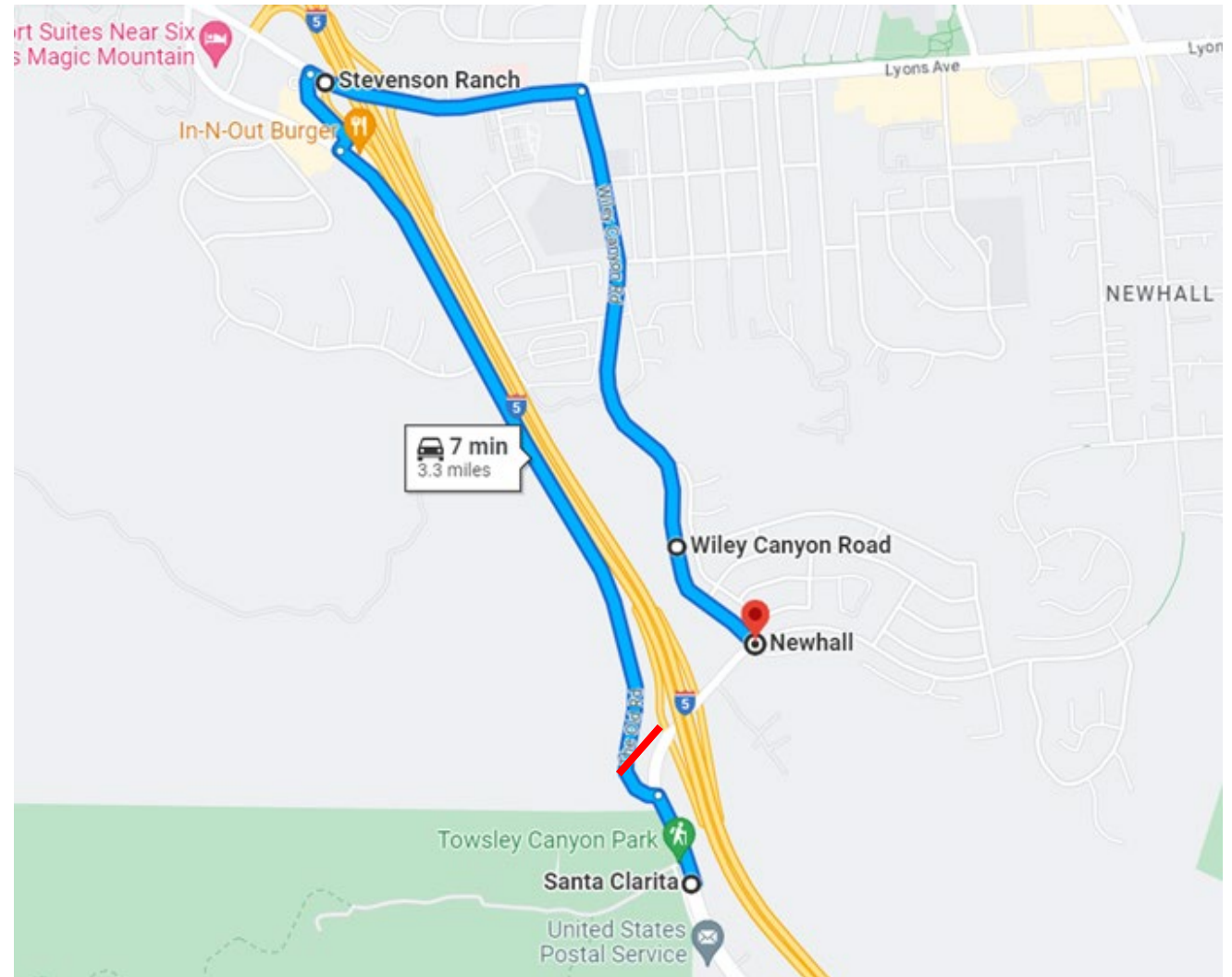
I-5 Bridge Construction Activity for Future HOV Lanes

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

- Pile driving and substructure completed 2023
- 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 Walls, Calgrove and The Old Road, April 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
- Retaining wall construction
- Ongoing paving
- Outside shoulder retaining & soil nail wall construction from Weldon Cyn Rd to Calgrove Bl



Stage 2 Construction (Anticipated to begin May 2024):

- Outside lanes, shoulders, and ramp reconstruction from Calgrove Bl to Parker Rd & soundwalls segment
- Truck lanes will be included in outside lane freeway construction



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

I-5 Bridge Construction Activity for Future HOV Lanes

Magic Mountain Pkwy Closures and Detours

Schedule: Weeknights and Saturdays as needed, 7pm to 6am, anticipated in June 2024

- Current activities include k-rail and signage installation, and striping
- Intermittent full closures and reduced shoulder widths in eastbound and westbound directions
- **Closure Limit:** Magic Mountain Pkwy, between The Old Rd and Tourney Rd



Google Capture of Magic Mountain Pkwy Bridge

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 June 2024
- Masonry block work, anticipated to begin 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 June 2024
- 8 ramps will be reconstructed
- Ramps will be closed for 30 consecutive days
- Work is anticipated to go through Winter 2025



Gavin Canyon Bridge and Castaic Creek Bridge progress photos, May 2024

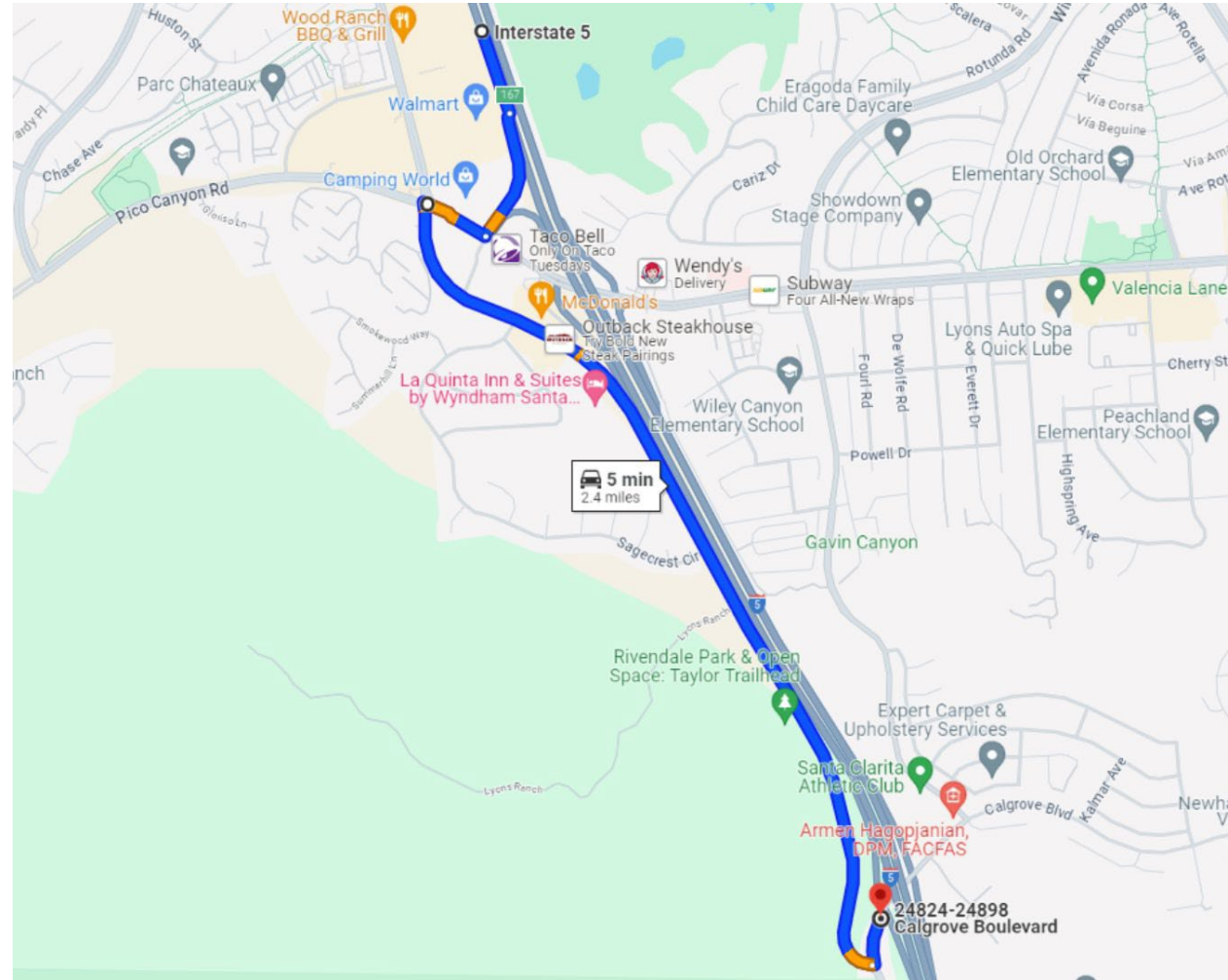
I-5 Bridge Construction Activity for Future HOV Lanes

Calgrove Bl 30-Day Ramp Closure

30-day closure of SB Calgrove Bl off-ramp:

Anticipated to begin Monday, June 3rd through Tuesday, July 2nd, 2024.

Detour: Traveling southbound on I-5, exit Lyons Ave/Pico Canyon Rd, turn right on Pico Canyon Rd, turn left on The Old Road, continue to Calgrove Bl.



SB Calgrove Bl Off-Ramp Closure Detour Map



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

Memorial Day

Friday, May 24th through Monday, May 27th

Independence Day

Friday, July 3rd through Monday, July 8th

Holiday Closure Restrictions

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

May 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	

June 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						

July 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			

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

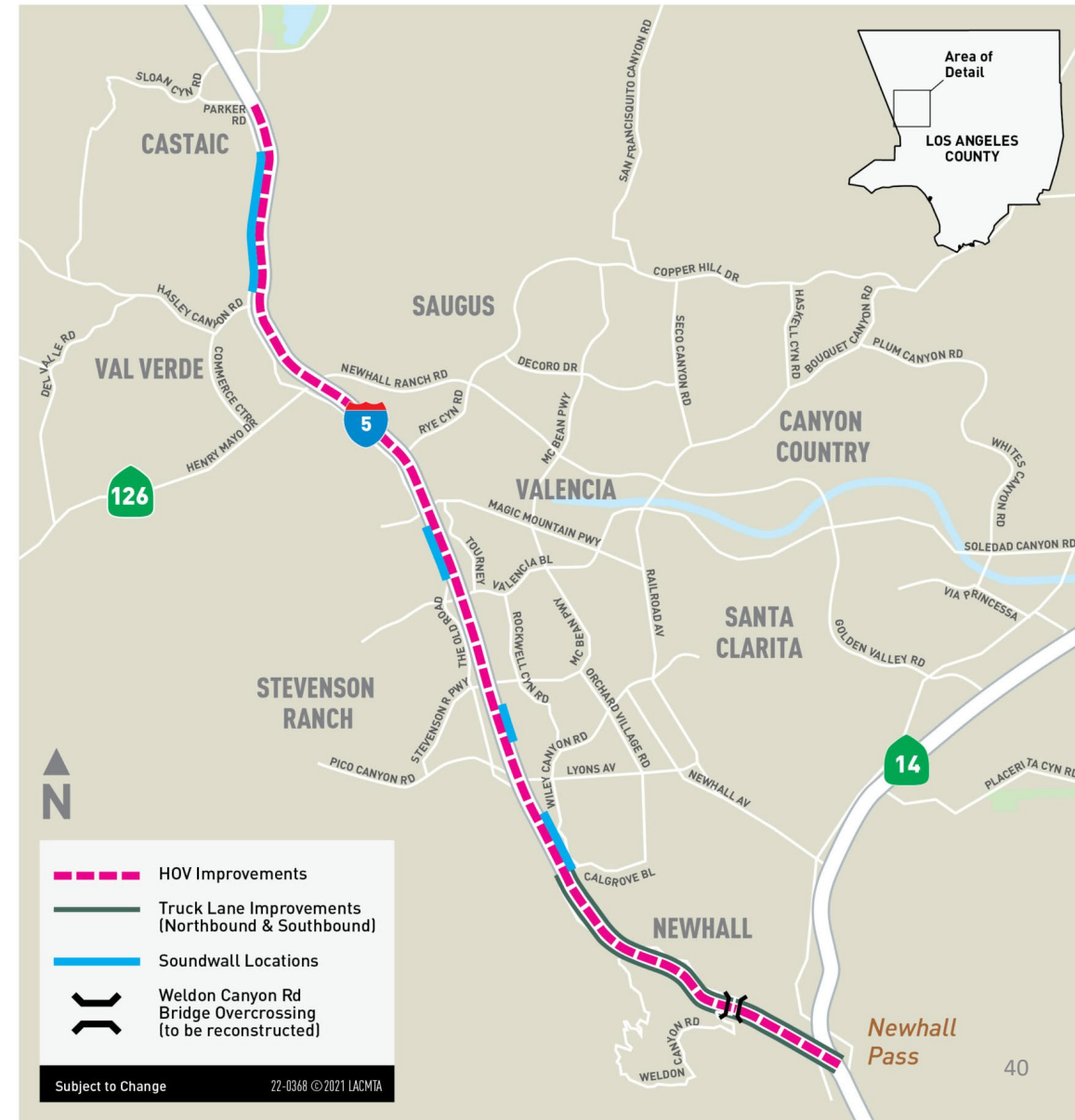
I-5 North County Enhancements Project Construction Update Community Meeting

Wednesday, August 28, 2024, 6:00pm

Zoom Link: 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



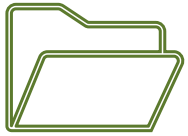
metro.net/projects/i-5-enhancements/



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.



213.922.2772



I5enhancements@metro.net



metro.net/projects/i-5-enhancements/