

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



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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.

15 min	Metro Announcements Project Overview	Saroya Sandiford , Community Relations Manager Metro
30 min	Upcoming Construction Activities	Billy Parent , Contractor Communications Manager OHLA-USA
30 min	Q&A / Discussion	Isai Rosa , Community Relations Manager Metro



Discounted Fares/LIFE Program

Discounted Prices

- **Buy a pass, save half**
 - 1-Day, 7-Day and 30-Day passes at half-price savings
 - \$3.50 for a day pass, \$12.50 for a weekly pass and \$50 for a 30-day pass
 - The fares will be available on TAP vending machines, taptogo.net and at Metro Customer Centers for purchase

Low-Income Fare Is Easy (LIFE) Program

- **New LIFE riders will get 90 days of free rides**
- \$26 for a 30-day pass (regularly \$76)
- \$6.50 for a 7-day pass (regularly \$19.50).
- To Sign up for the LIFE Program visit www.metro.net/riding/life/



On the Move Riders Program

Join Metro's On the Move Riders Program in partnership with Cyber Seniors for a series of app and mobile device training webinars for iPhone and Android users.

Upcoming Webinars:

- TAP LA App

March 15-18, 2022, at 10am

- Metro Micro App

April 12-14, 2022, at 10am

Register by visiting www.metro.net/onthemove



Get with the tech!

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TAP LA App

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10am



Metro Micro App

April 12-14, 2022
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Register by visiting www.metro.net/onthemove. For questions, please contact Lilly Ortiz at ortizl@metro.net or 213.922.2299.

Cyber-Seniors mentors are available to help if you require assistance joining the Zoom Webinars. To schedule over the phone tech help please call Cyber-Seniors at 844-217-3057 (M-F 9am-2pm).

*All Metro meetings are accessible to persons with disabilities. ADA accommodations and translations are available by calling 213.922.2299 at least 72 hours in advance.



PROJECT OVERVIEW



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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 the 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 widenings
- Extension of truck lanes
- 13.6-miles of median paving
- 43 Retaining walls
- Intelligent Transportation System Improvements



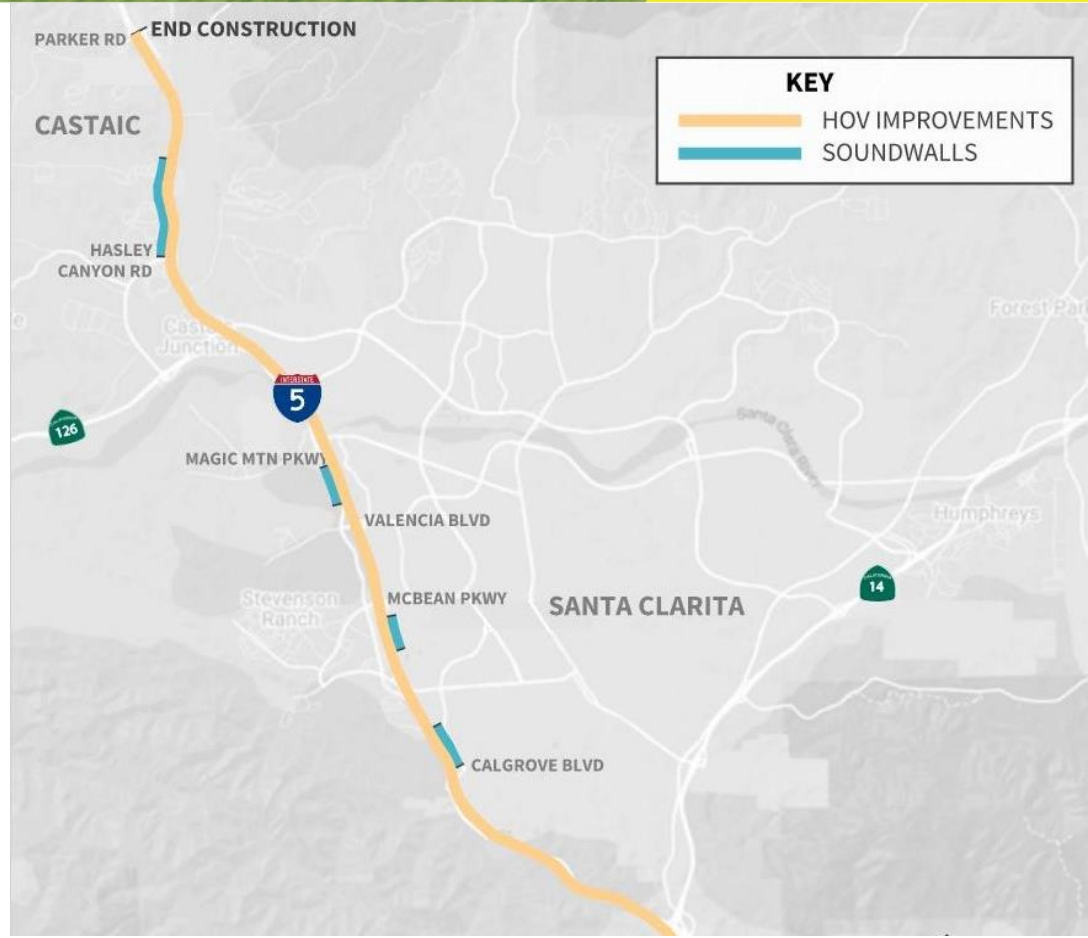
Sound Walls Segments

I-5 Southbound

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

I-5 Northbound

- South of McBean Pkwy
- North of Calgrove Bl



Project Groundbreaking Celebration

December 1, 2021



UPCOMING CONSTRUCTION



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Activities In Progress - February 2022



- **Site preparation**
 - Placement of dust control measures, ingress/egress signage, k-rail, and mobilize equipment/materials
- **Center median k-rail installation and striping on I-5**
 - SR-14 to Lyons Av and Magic Mountain Pkwy to Parker Rd

Activities In Progress - February 2022



- Median work between Lyons Av/Pico Canyon Rd and Weldon Canyon Rd
- Installation of safety fencing and stormwater controls

Upcoming Activity, Starting Winter/Spring 2022

	WHAT	WHERE	WHEN
1	Center median construction K-rail installation, median worksite setup, grinding pavement, restriping roadway, drainage work	<ul style="list-style-type: none"> • I-5 northbound and southbound • Rye Canyon Rd and Parker Rd 	Anticipated January – Spring 2022
2	Vegetation clearing, grading/paving, and concrete work Median/shoulder work	<ul style="list-style-type: none"> • Weldon Canyon overcrossing • Southbound I-5 at Lyons Av • I-5 both directions at Calgrove Bl • I-5 between Lyons Av and McBean Pkwy (Butte Canyon Bridge) 	Anticipated Winter/Spring 2022
3	Sound wall and retaining wall construction	<ul style="list-style-type: none"> • Southbound I-5 at Hasley Canyon Rd • Southbound I-5 (Calgrove Bl - Gavin Canyon undercrossing) • Center median at McBean Pkwy 	Anticipated Spring 2022 – Spring 2023



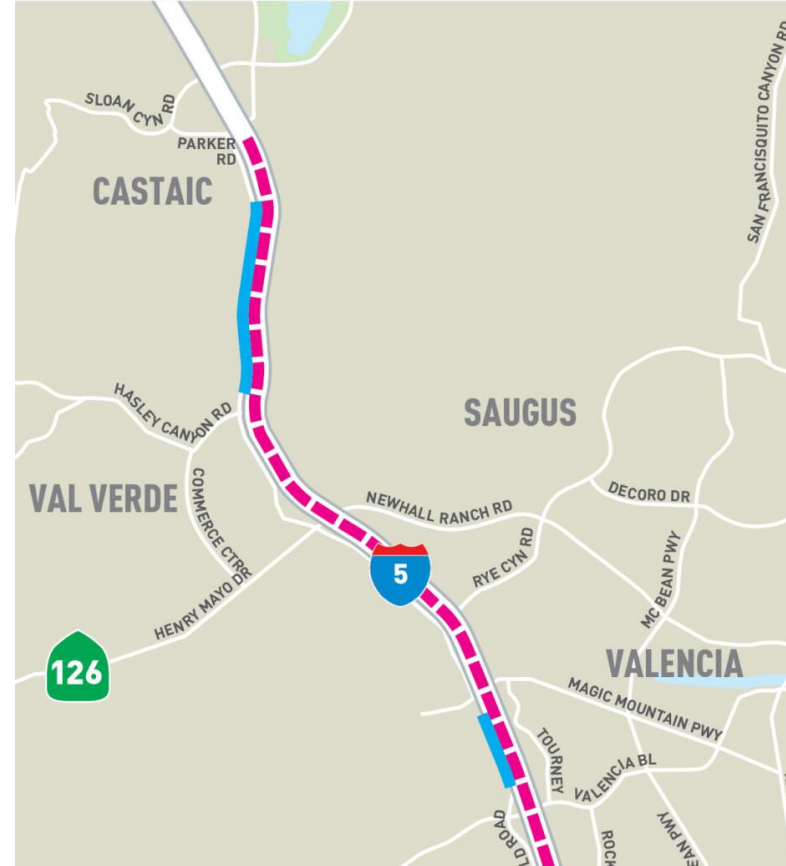
K-rail Installation and Restriping

I-5 from Rye Canyon Rd to Parker Rd

When: Anticipated January 18 – March 5; weeknights.

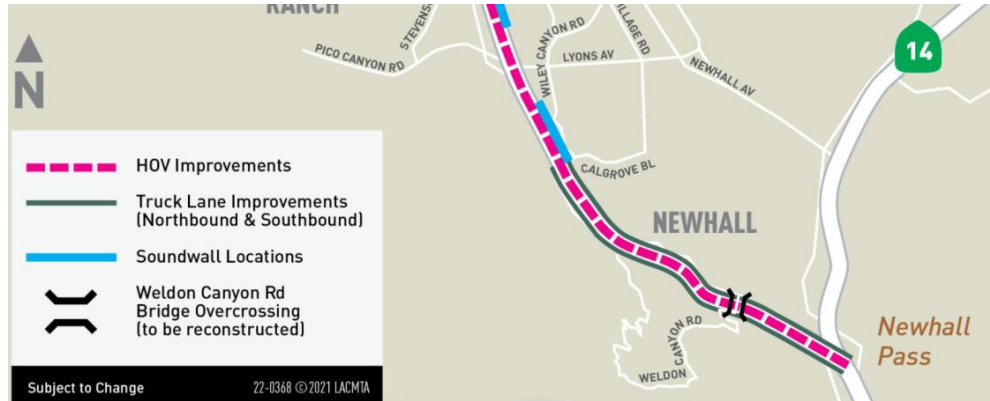
How: Weeknight traffic control to support k-rail placement and striping; Intermittent lane closures on I-5, 8pm-6am. Intermittent nighttime ramps closures.

- **Rye Canyon Rd on- and off-ramps:** Use Magic Mountain Pkwy on-ramp or Hasley Canyon Rd on-ramp.
 - On and off-ramp closures: 7pm-6am
- **SR-126/Newhall Ranch Rd on- and off-ramps:** Use Magic Mountain Pkwy on-ramp or Hasley Canyon Rd on-ramp
 - On and off-ramp closures: 9pm-6am
- **Hasley Canyon Rd on- and off-ramps:** Use Rye Canyon Rd on-ramp or Lake Hughes Rd on-ramp
 - Off-ramp closure: 10pm-6am
 - On-ramp closure: 7pm-6am



Vegetation Removal

- Controlled removal of shrubs and trees along the I-5 shoulders, between Calgrove Bl and Weldon Canyon overcrossing
- Typical equipment: excavators, hauling trucks, loaders.
- Dust control will be implemented as needed
- Anticipated Winter/Spring 2022

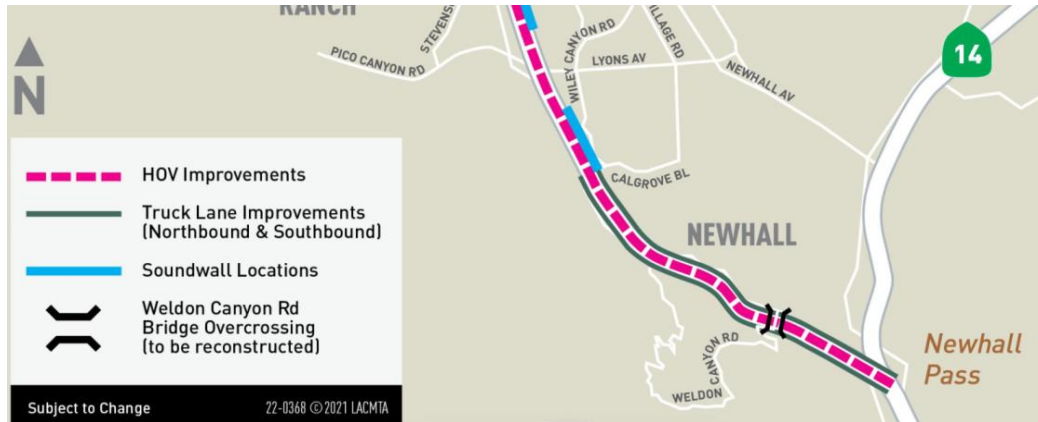


Sample photo: I-405 Improvement Project, Orange County

Grading and Concrete Work

Weldon Canyon Rd Bridge and Lyons Av

- Grading of slopes and shoulders along I-5
- Rebar and concrete work for Weldon Canyon Rd Bridge replacement
- Anticipated Winter/Spring 2022



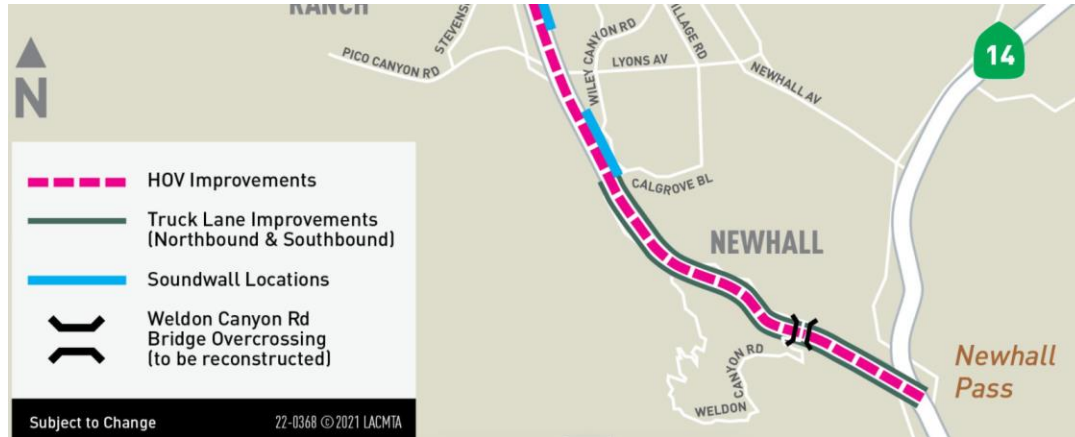
Sample photos: Typical freeway grading and concrete work



Asphalt and Concrete Paving

Weldon Canyon Rd Bridge and Lyons Av

- Placement of base, and asphalt/concrete in outside shoulders and median areas behind k-rail.
- Anticipated Winter/Spring 2022



Sample photos: City street and ramp asphalt/concrete paving.



Retaining Wall Locations

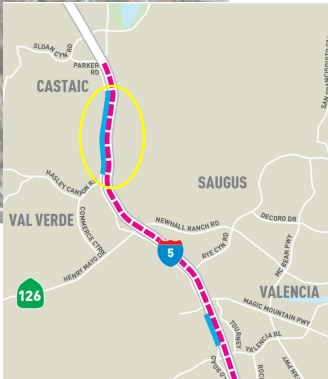
Anticipated Spring 2022

- Southbound I-5 shoulder, Calgrove Bl – Gavin Canyon undercrossing
- Center Median, Lyons Av/Pico Canyon Rd – McBean Pkwy



Sound Wall Location at Hasley Canyon Rd

Anticipated to Start Summer 2022

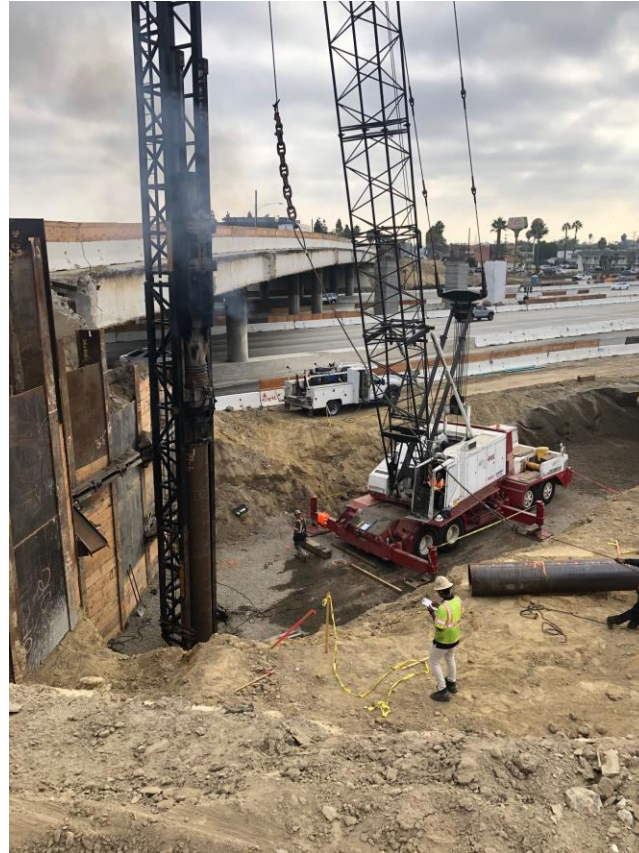


Wall Construction Activities



Sample photos: Examples of masonry block, rebar, and retaining wall footing construction

Wall Construction Activities



Sample Photos: Examples of Concrete in Drilled Hole (CIDH) pile installation, and steel pile driving

Overhead Sign Removal

Anticipated Spring 2022



- Location: southbound I-5 between Weldon Canyon Rd and SR-14
- Temporary signs are placed in lieu of the permanent sign removal
- Permanent sign will be installed in the future

I-5 Bridge Construction Activity for Future HOV Lanes Between Lyons Av and McBean Pkwy (Butte Canyon Bridge)



Spring/Summer 2022 Activities

- Center Median and Outside Shoulders
- Concrete removal
- Shoring and excavation
- Rebar and concrete work
- Pile driving

Noise Monitoring and 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.
- Coordinated response to public complaints.



Sample photo: Controlled bridge demolition using excavators with hydraulic breaker extensions.

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.





Upcoming Holiday Schedule - No Lane Closures

Holiday Closure Restrictions

- **Memorial Day:** 5am Friday, May 27th – 7pm Tuesday, May 31st
- **Independence Day:** 5am Friday, July 1st – 7pm Tuesday July 5th

- New Year's Day
- Martin Luther King Day
- Presidents Day
- **Memorial Day**
- **Independence Day**
- Labor Day
- Veterans Day
- Thanksgiving
- Christmas Day

MAY 2022						
SUN	MON	TUE	WED	THU	FRI	SAT
	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					

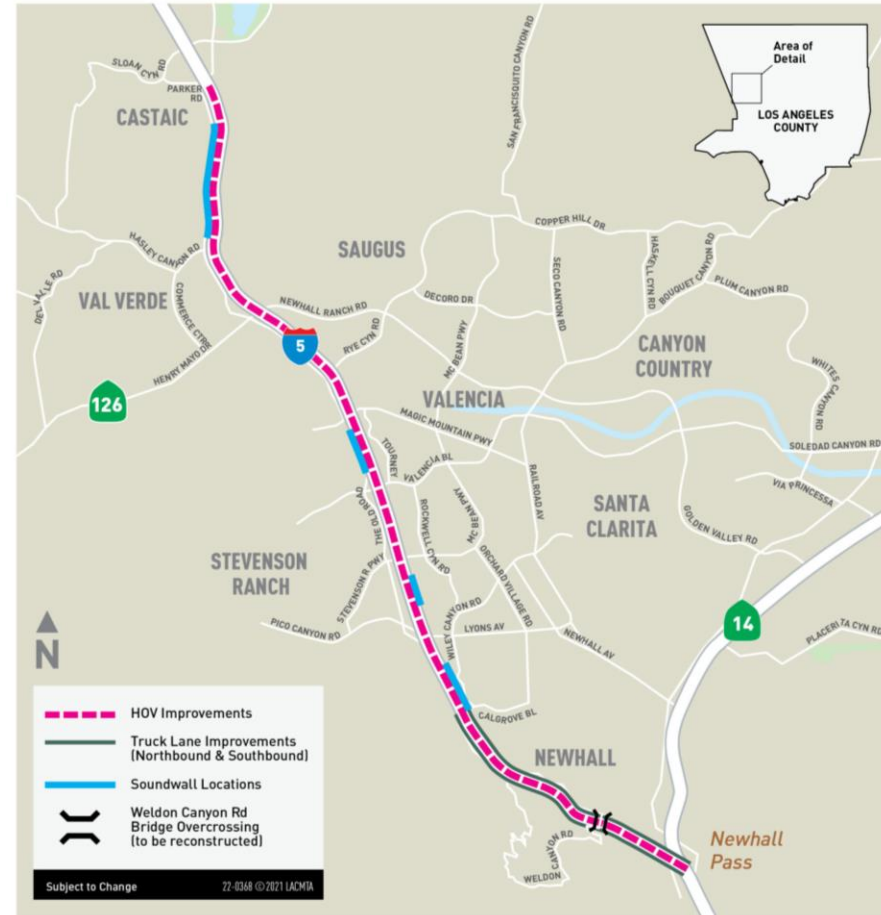
JUNE 2022						
SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
	5	6	7	8	9	10
	11	12	13	14	15	16
	17	18	19	20	21	22
	23	24	25	26	27	28
	29	30				

JULY 2022						
SUN	MON	TUE	WED	THU	FRI	SAT
					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	



Frequently Asked Questions

- Will the HOV/carpool lanes become toll lanes?
- Will the new lanes be HOV/carpool lanes 24/7?
- Will the project ever close two consecutive on-ramps or off-ramps at the same time?
- How were the project's soundwall locations selected?





I-5 North County Enhancements Project Contacts

Saroya Sandiford,
Community Relations Manager
sandifords@metro.net
213.281.0419

Project Hotline

213.922.2772

15enhancements@metro.net

metro.net/i-5-enhancements





Using Zoom & Submitting Questions



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