

We will begin soon



This conversation will be recorded and shared afterwards online and via email



You can submit your questions using the Q&A feature.



The chat feature is to communicate only with the panel.

Presentation Panelists

Metro Purple Line Extension Team

Marlon Walker, Community Relations Manager

- Sections 1, 2 & 3 and Division 20

Ned Racine, Principal Community Relations Officer

- Section 1 and Division 20

Mindy Lake, Principal Community Relations Officer

- Section 1, Beverly Hills and Section 2

Glyssa Robles, Principal Community Relations Officer

- Section 3

Metro Business Interruption Team

Jessica Spearman, Principal Transportation Planner

Sidney Urmancheev, Transportation Associate



Metro New Media Team

Stephanie Molen, Principal Community Relations Officer

Robyn Lopez, Community Relations Officer

Contractor Representatives and Presenters

Scott Donohue, STS Community Relations Coordinator

Yvette Ximenez, TPOG Project Information Coordinator

Joanna Amador-Dempsey, Modern Times Community Relations Director

Today's Agenda

1. Project Overview
2. Division 20 Portal Widening and Turnback Facility
3. Section 1 Construction Update
4. Section 2 Construction Update
5. Section 3 Construction Update
6. Eat Shop Play
7. Business Interruption Fund

Purple Line Extension Alignment



Sections 1, 2, & 3 Status

	Forecasted Schedule		
Section	Section 1	Section 2	Section 3
Length	3.92 Miles	2.59 Miles	2.56 Miles
New Stations	Wilshire/La Brea Wilshire/Fairfax Wilshire/La Cienega	Wilshire/Rodeo Century City/ Constellation	Westwood/UCLA Westwood/VA Hospital
Pre-Construction Activities	2014 – 2015	2016 – 2018	2018 – 2019
Construction	2015 – 2024	2018 – 2025	2019 – 2027
Operations	2024	2025	2027

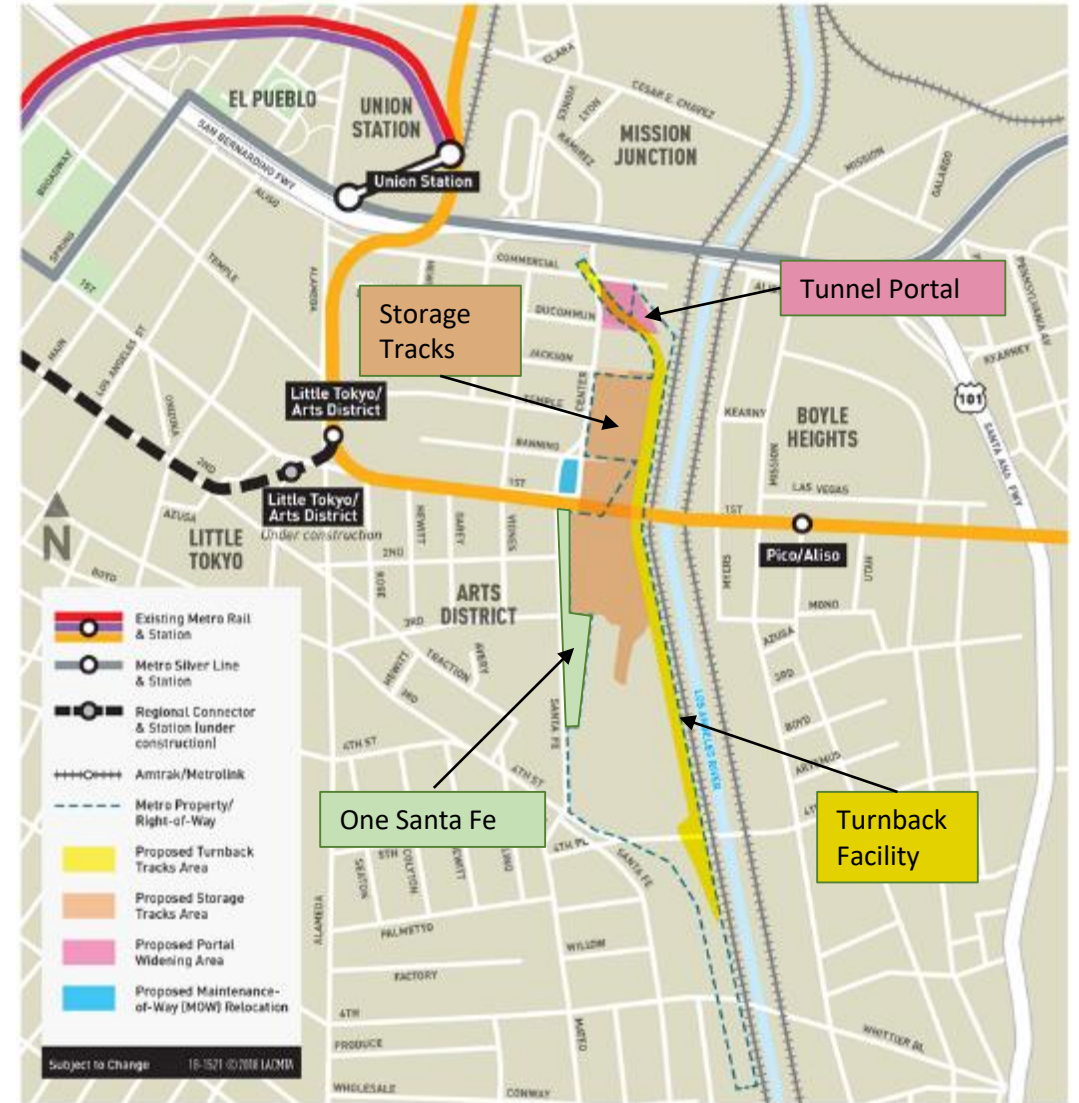
**Subject to change. The PLE project team is working to deliver the project consistent with Measure M.*

Division 20 Portal Widening & Turnback Facility



Project Overview

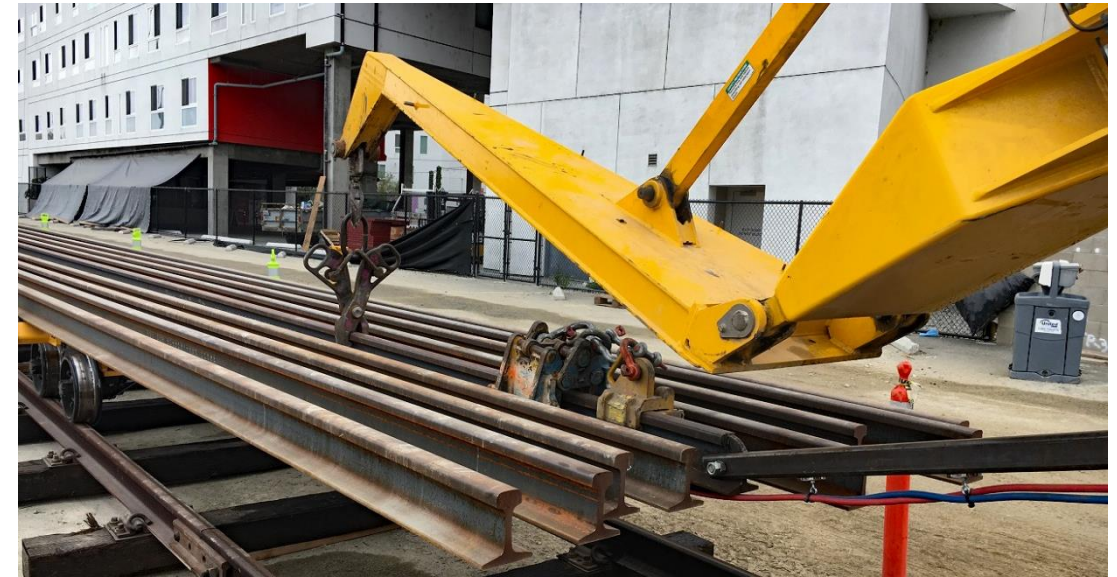
- > Operational improvements to Metro's Division 20 Rail Yard will accommodate increased service levels on the Metro Red & Purple (B and D) Lines
- > Improvements include:
 - Widening of heavy rail portal
 - Constructing new turnback facility
 - Expanding and reconfiguring rail storage tracks
 - Moving protected utilities
 - Adding new power station



Exact location of turnback tracks and storage tracks to be determined.

Current Work

- **Strengthening Underneath the 1st Street Bridge**
 - Strengthening bridge enables removal of two supports (bents), allowing 12 tracks north of the bridge and 12 tracks south.
 - Some nightwork will occur on weeknights from 9pm to 5am.
 - Intermittent Saturday work may continue.



Rail strings on their way to the Western/Wilshire Station on a Friday night. Each rail string is 400-feet long and weighs 15,000 pounds.

Intense activity north of 1st Street Bridge includes portal widening. The buildings on the right will be demolished to allow room for more rail.



Next stop: more subway.

PURPLE (D LINE) EXTENSION TRANSIT PROJECT
Section 1



Metro

Wilshire/La Brea Station Rendering



Wilshire/La Brea Station Appendage Structures

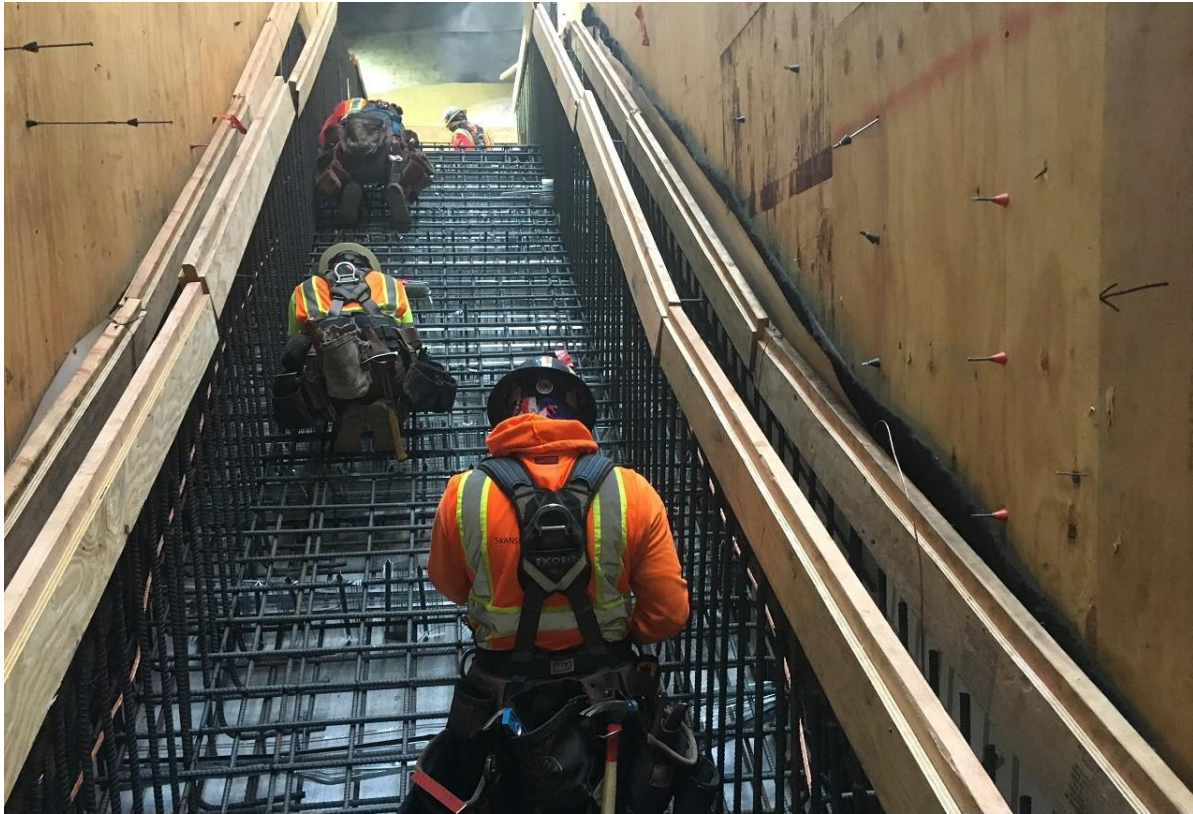
**Dates subject to change.*



Schedule

- Phase 1.0
COMPLETE
- Phase 1.2 – February through Sept 2021*
- Phase 1.1 – August through February 2022*
- Phase 2.0 – September 2021 through April 2022*
- Phase 2.1 – May 2022 through January 2023*

Wilshire/La Brea Station



Working on the emergency exit stairs

Wilshire/La Brea Station



Pulling Rail to La Brea Station for Storage

- Workers pause their pulling of permanent rail from the Wilshire/Western Station to the La Brea Station.
- The rail is stored in the La Brea Station until the almost four miles of rail are installed in the tunnels.

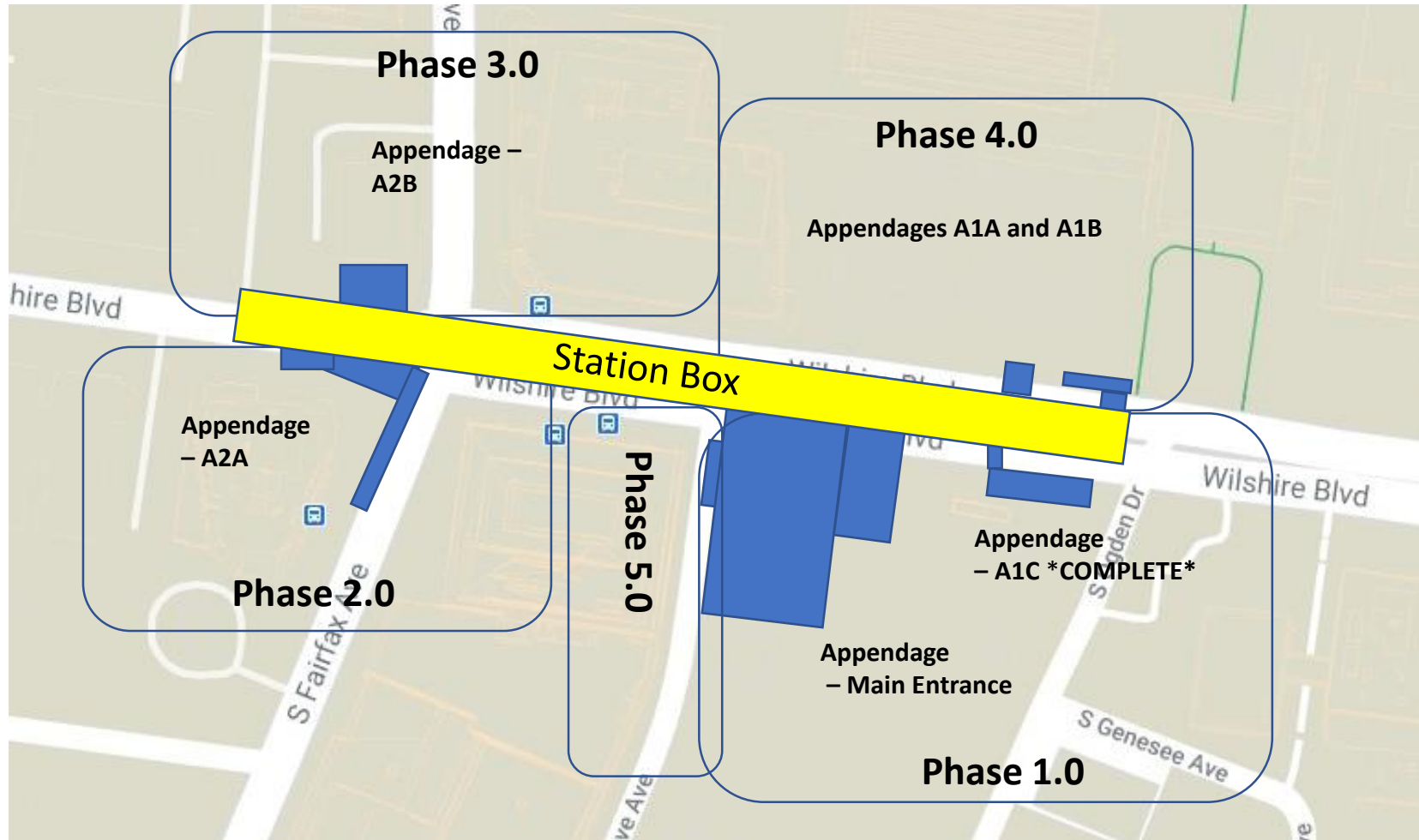


Wilshire/Fairfax Station Rendering



Wilshire/Fairfax Station Appendage Structures

**Dates subject to change.*

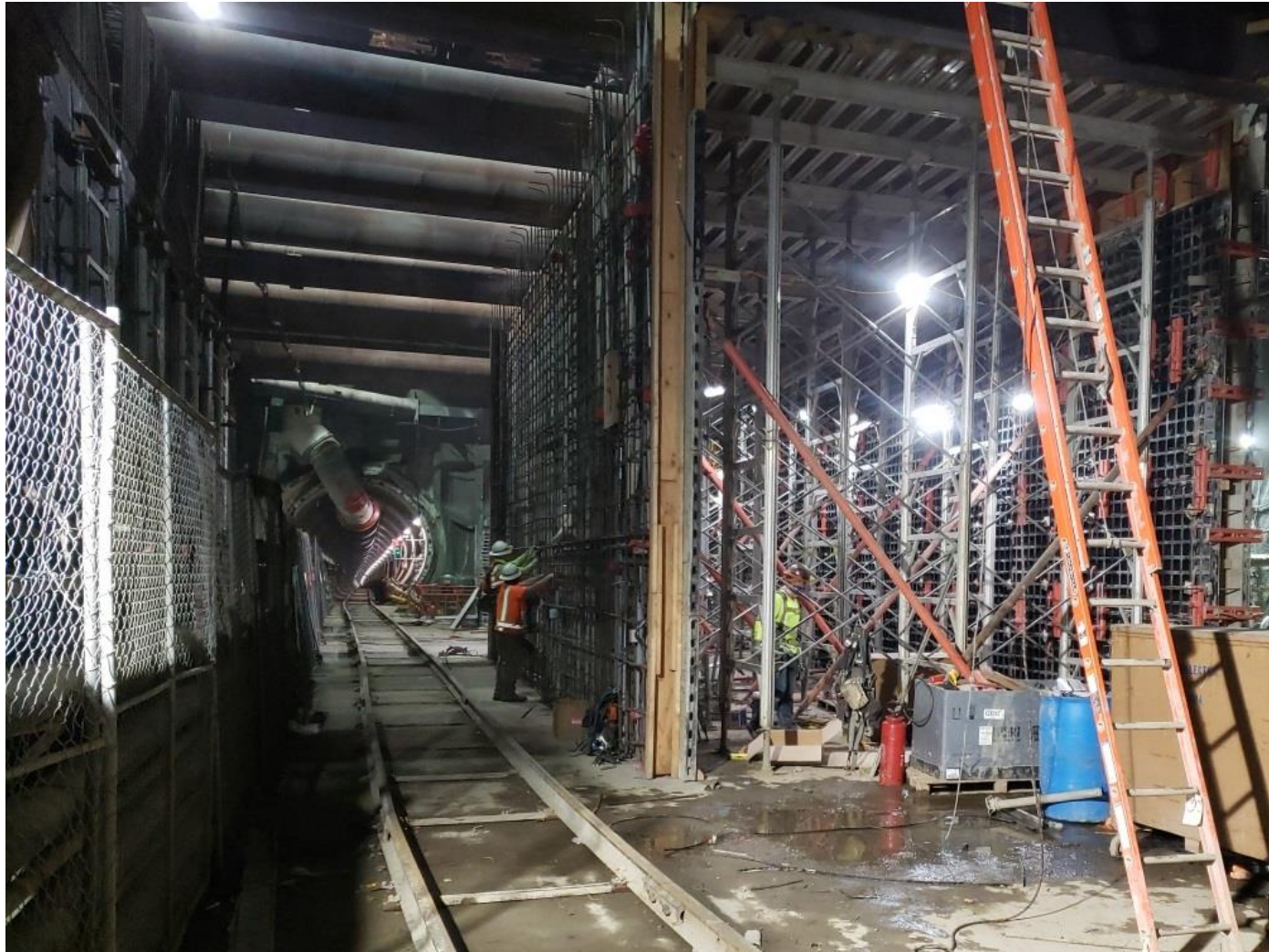


Station appendage locations

> Schedule

- Phase 1.0 – April 2020 – October 2020
COMPLETE
- Phase 2.0 – August 2020 – August 2021* (Extension Requested)
- Phase 3.0 – June 2020 – October 2021*
- Phase 4.0 – August 2021 – February 2022*
- Phase 5.0 – May 2021 - January 2022*

Wilshire/Fairfax Station



Working on the interior station walls

Wilshire/La Cienega Station Rendering



Wilshire/La Cienega Tunnel Boring Machine (TBM) Haul Out

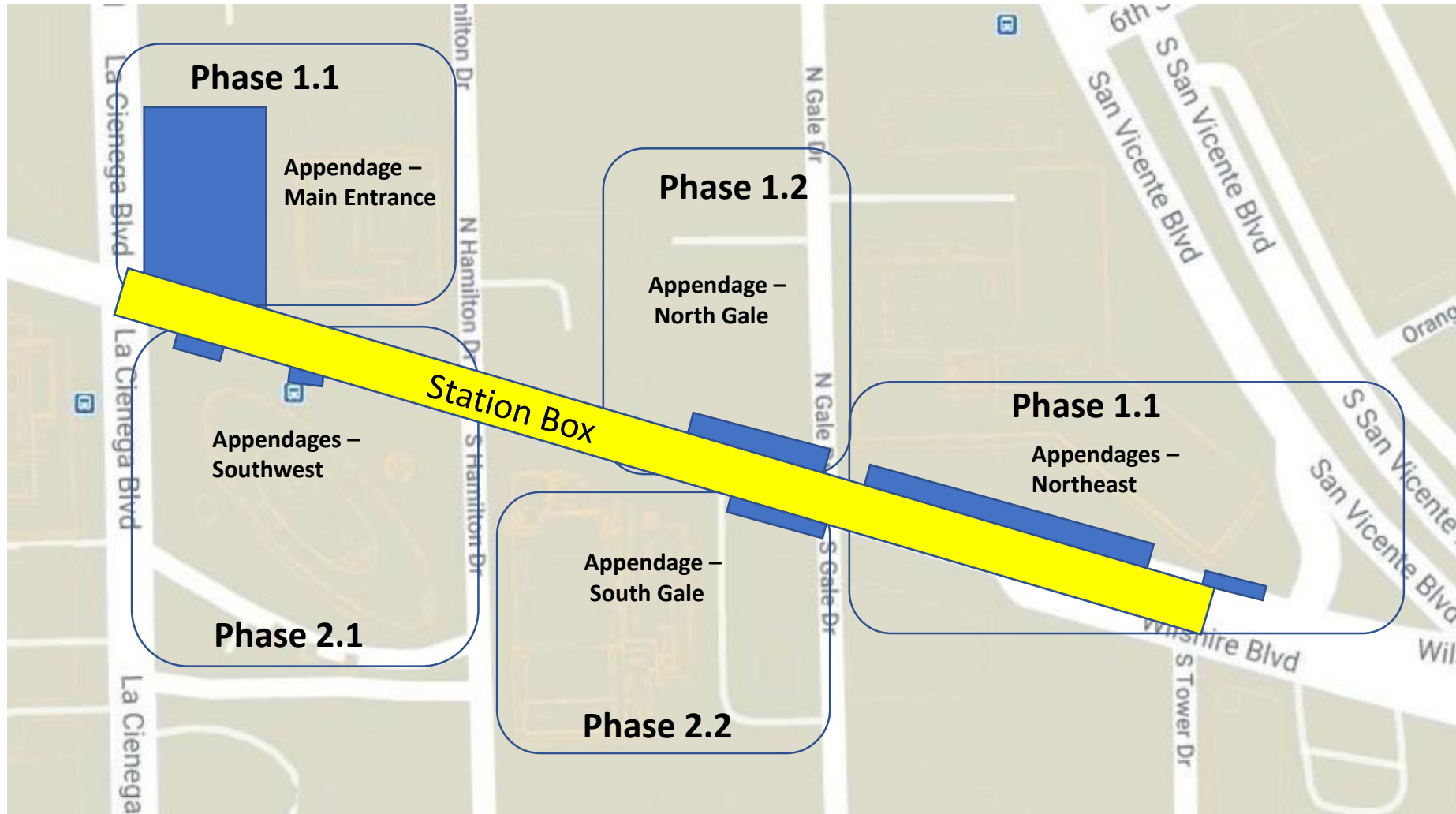
- Tunneling has been completed for the Purple Line Extension Section 1
- Crews have been disassembling both machines so they can be transported out of the project area. The removal of the TBM components began in early July.
- For approximately 12 weeks, crews will remove the TBM components piece by piece. The larger loads will be hauled out Sunday through Thursday, from 9pm to 6am. The smaller loads will be hauled out Monday through Saturday, from 7am to 4pm
- City Traffic Control Officers will be onsite to assist traffic flow
- Crane will conclude activities by 10pm
- CHP will escort oversized loads



Location of TBM breakthrough

Wilshire/La Cienega Station Appendage Structures

**Dates subject to change.*



> **Schedule***

- Phase 1.1 & 1.2: Q1 2021 to Q1 2022*
- Phase 2.1 & 2.2: Q2 2022 to Q4 2022

Station appendage locations

Wilshire/La Cienega Station Appendage Progress – Phase 1A



Wilshire/La Cienega Station Appendage Progress – Phase 1A



Replacement Parking

Locations for One Hour Free Parking:

- 8447 Wilshire Bl:
Accessible from N Hamilton
- 8350 Wilshire Bl:
Accessible from S Tower
- Please mention "**Metro**"
upon entering the building to
receive the 1st hour free





2
4

Wilshire/La Cienega Construction Progress

Wilshire/ La Cienega Construction Progress





Next stop: more subway.

PURPLE (D LINE) EXTENSION TRANSIT PROJECT
Section 2

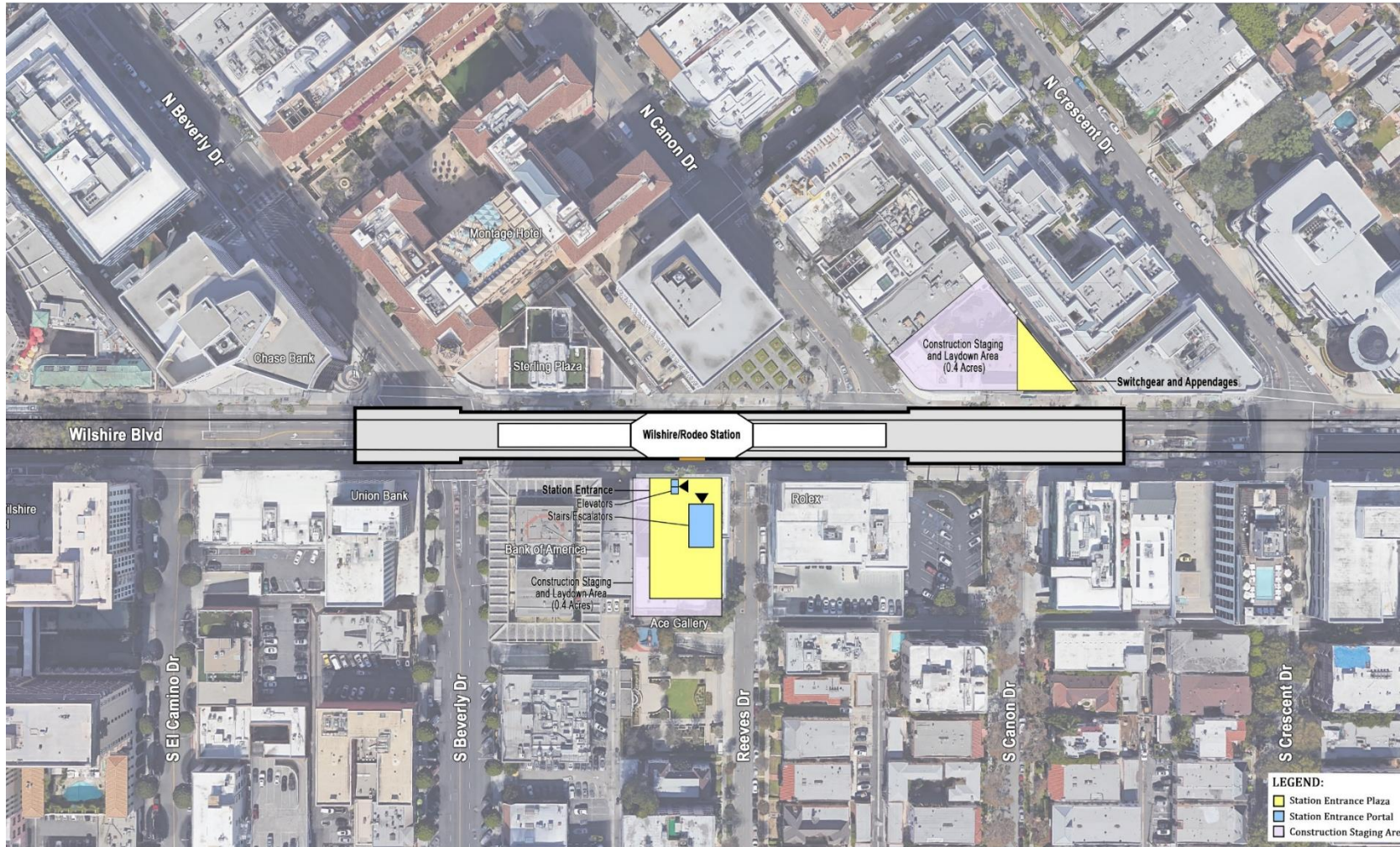


Metro

Wilshire/Rodeo Station Rendering



Wilshire/Rodeo Station Box

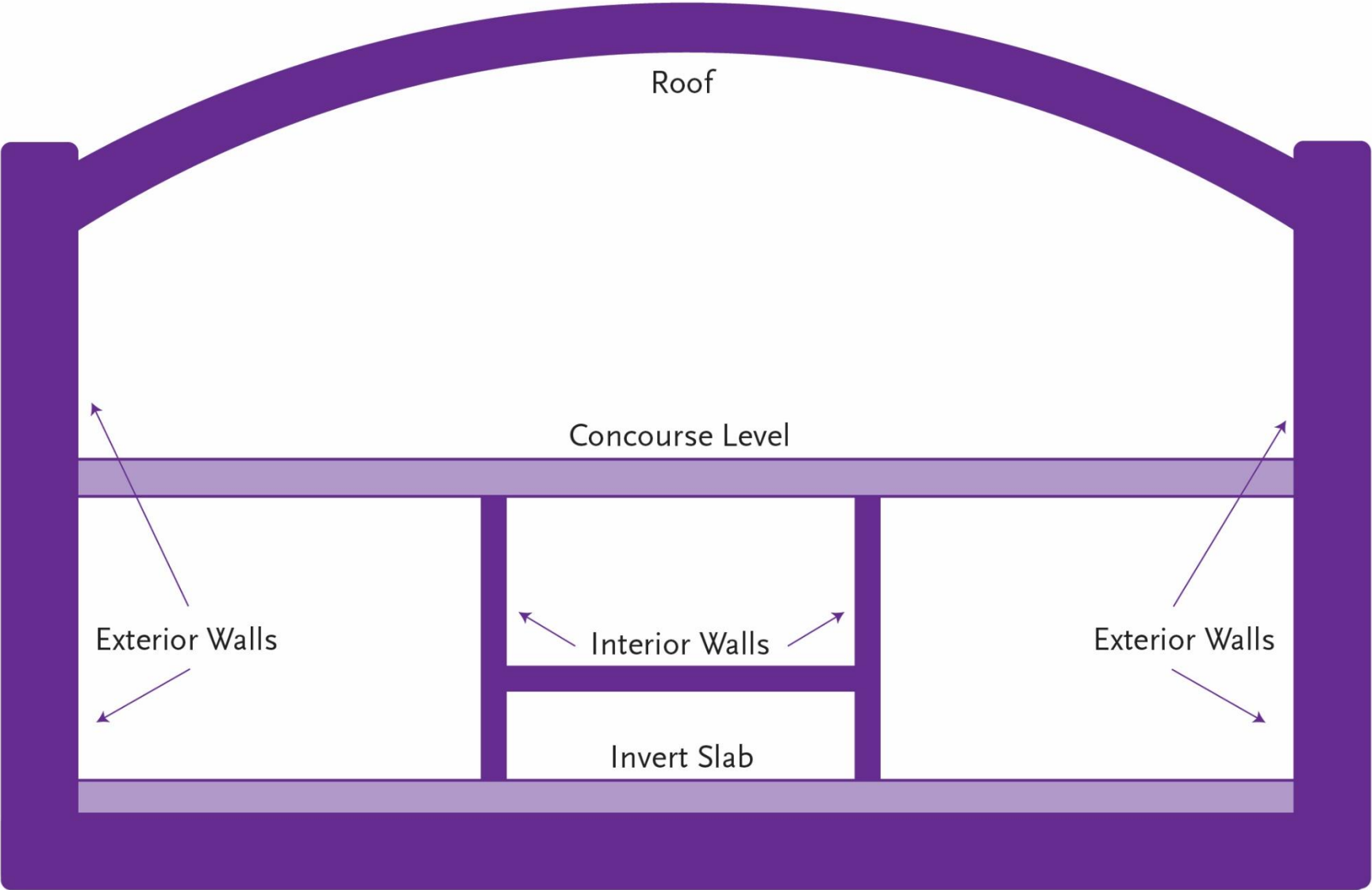


Rendering shows length of the underground station box on Wilshire Bl from Cañon Dr to Beverly Dr

Wilshire/Rodeo Permitted Work Hours and Traffic Control

- Work hours underneath the deck are 24 hours a day, 7 days a week. Deliveries of material, equipment, and concrete will be ongoing daily from Wilshire Bl. A breakdown of daily work hours on street level:
 - **From 7am to 9am and 4pm to 8:15pm**, Wilshire Blvd. will remain open with three lanes in each direction between El Camino Dr. and Crescent Dr.
 - **From 9am to 4pm**, Wilshire Blvd. may be reduced to two lanes in each direction between El Camino Dr. and Crescent Dr.
 - **From 8:15pm to 7am**, Wilshire Blvd. may be reduced to one lane in each direction between El Camino Dr. and Crescent Dr.
- Traffic control may also be implemented on Beverly Dr. At least one through traffic lane will be maintained in both directions.

Wilshire/Rodeo Station Structure Construction through 2024



Wilshire/Rodeo Installation of Station Invert Slab



Wilshire/Rodeo Next Step: Exterior Walls



Wilshire/Rodeo Wilshire BI Current Condition



Wilshire/Rodeo South Reeves Dr. Current Condition



Wilshire/Rodeo Geotechnical Instrumentation

- **Where:** Instruments will be installed within the tunnel alignment and station box area to monitor ground movement, settlement and other geological conditions
 - Installations will be within the public right of way and within privately owned properties
- **Duration:** Ongoing
- **Work Hours On Wilshire Bl:**
 - Weekdays, 7am to 4pm
- **Work Hours Off Wilshire Bl:**
 - Weekdays, 8am to 6pm



Example of 10-foot geotechnical instrumentation pole.

Wilshire/Rodeo Request for Holiday Moratorium Exemption

An application has been sent to the City requesting a waiver of the Holiday Moratorium, which would allow work to continue after the Thanksgiving Holiday through New Year's Eve.

- No work is planned for Thanksgiving Day, the day after Thanksgiving Day, Christmas Day or New Year's Day.

If approved by City Council, the contractor will continue ongoing station and entrance construction, tunnel support, and installation and monitoring of geotechnical instrumentation.

This request will be brought forward for City Council consideration at a future meeting, meeting date to be determined.

Wilshire/Rodeo: City of Beverly Hills Information

- On Tuesday, Sept. 21, Beverly Hills City Council will consider a one-year extension of the North Cañon Dr closure
 - Council will also consider Open Beverly Hills plan
 - The two agenda items will be considered during the same meeting; however, each will be presented to Council separately because the items are not dependent on one another.
- City Council initially approved the closure of North Cañon Dr and the wall installation in July 2018 for a minimum of two years up to six years. The wall was constructed in 2019.
- Closure provides a safe and consistent traffic pattern for the businesses located on North Cañon Dr.
- The 20-foot wall also mitigates construction noise and dust for the businesses on North Cañon.
- If approved by City Council, the closure, sound-wall, and cul-de-sac will remain in place for another year to support station construction activities such as deliveries and concrete pours along Wilshire Blvd.

Century City/Constellation Station Rendering



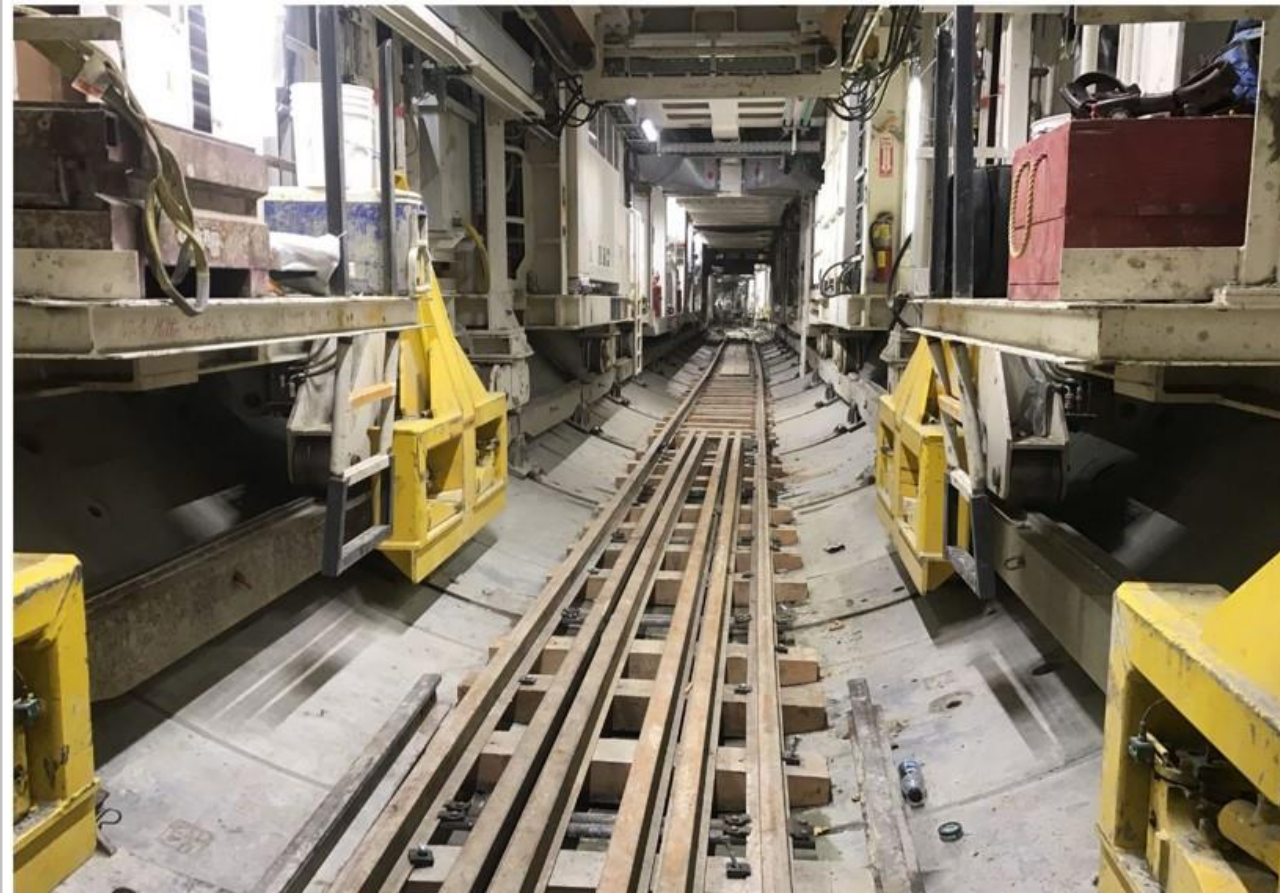
Century City/Constellation Schedule

Activity Name	2020				2021				2022				2023				2024				2025			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Full Street Closure - Constellation Blvd	█	█	█	█	█	█																		
Station Box Piling	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
Decking/Deck Removal including backfill and hardscaping											█	█	█	█	█	█								
Station Box Excavation and Shoring	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
Tunnel Work		█	█	█	█	█	█	█	█	█	█	█												
Station Structure, MEP and Finishes	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
System Installation/Testing											█	█	█	█	█	█	█	█	█	█	█	█	█	█
Revenue Service Date (RSD) Forecast - 2025	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█



**As of July 2021, subject to change.*

Century City/Constellation Tunnel Boring Machine



A look inside a tunnel boring machine in Beverly Hills

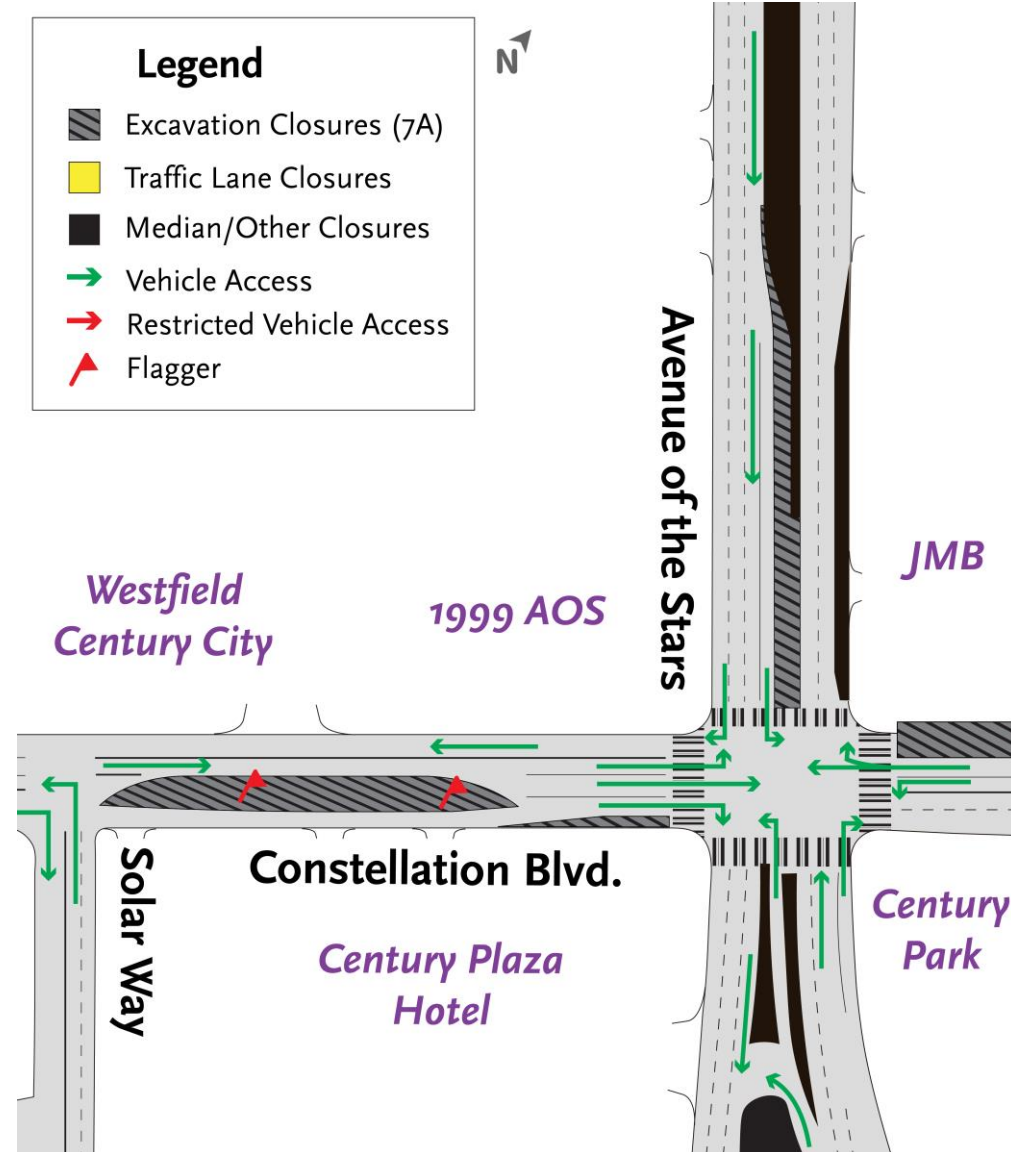


A look inside station excavation in Century City

Century City/Constellation Upcoming Sewer and Storm Drain Relocation

*pending city approval

- > **Anticipated Start Date:**
 - > August/September 2021
- > **Anticipated Traffic Control*:**
 - > Lane closures on Avenue of the Stars
 - > Night closures (8pm to 6am) will be required in early stages



Century City/Constellation Senator Padilla Infrastructure Tour



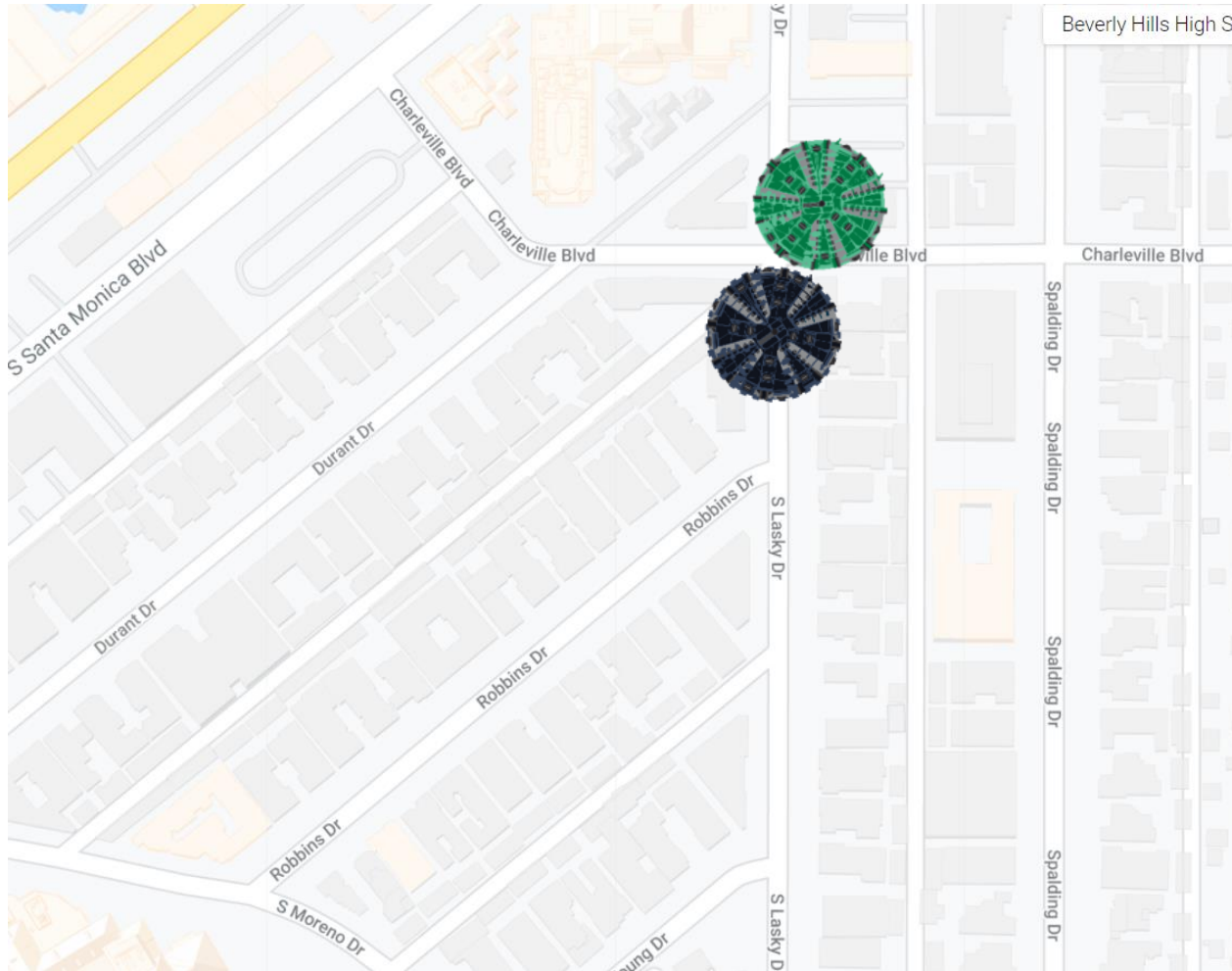
Century City/Constellation Excavation Opening Photo



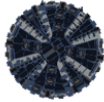
Century City/ Constellation Excavation Opening

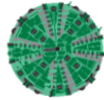


Century City/Constellation Ruth and Harriet Tunnel Boring Progress Map



Tunneling Statistics (7/30/2021)

Ruth
 11,510 feet (total journey)
19% complete

Harriet
 16,510 feet (total journey)
20% complete

> **Tunneling Duration:**
Approximately 2 years

Next stop: Westwood.

PURPLE (D LINE) EXTENSION TRANSIT PROJECT
Section 3

Westwood/UCLA D



Section 3 Tunnel From Century City to Westwood



Westwood/UCLA Station Rendering (Northwest Entrance)



Westwood/UCLA Station Rendering (Northeast Entrance)

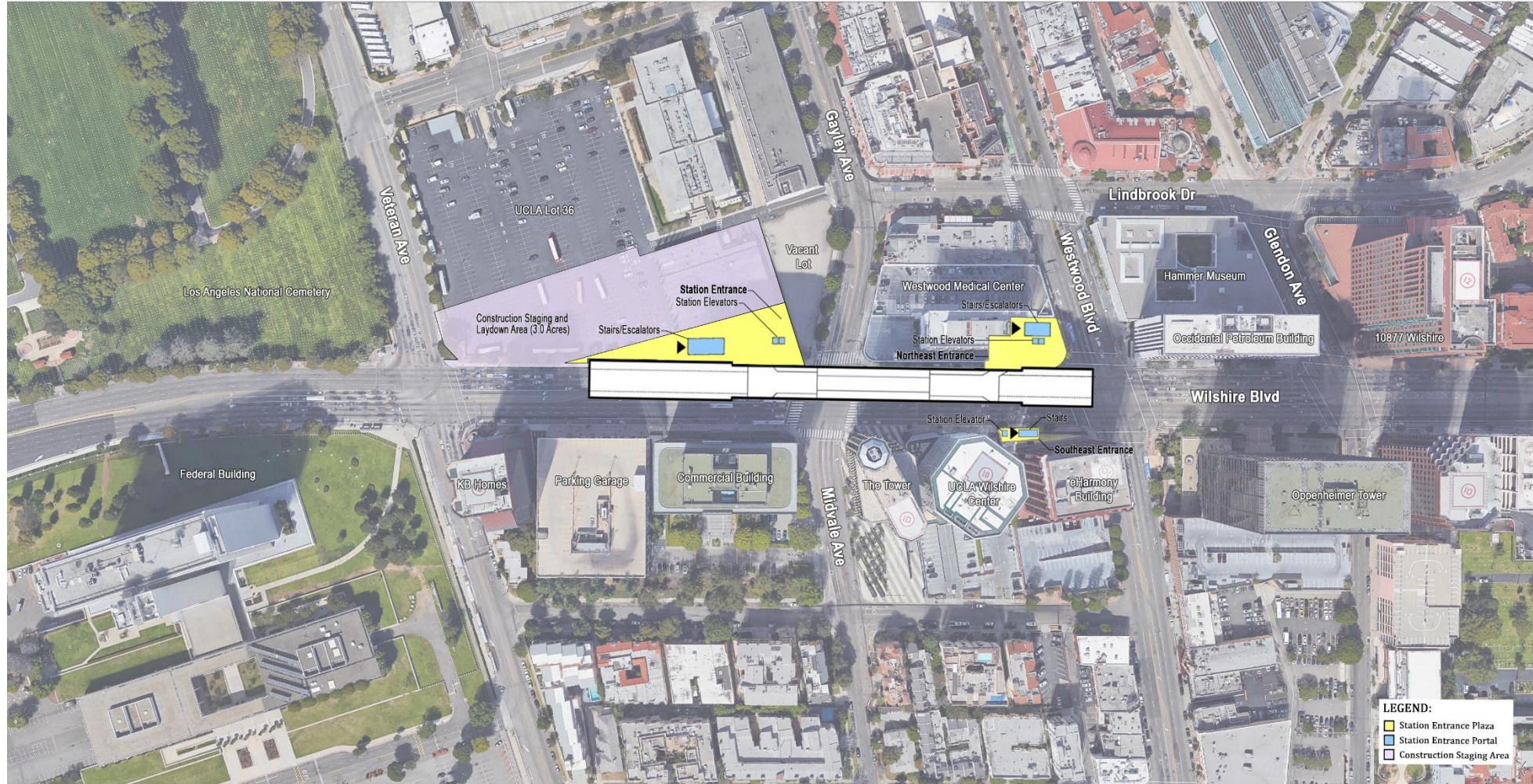


Westwood/UCLA Station Rendering (Southeast Entrance)

DRAFT



Westwood/UCLA Station Box



Rendering shows length of the underground station box on Wilshire Bl between Westwood Bl and Veteran Av

Westwood/UCLA Sanitary Sewer and Storm Drain Relocation



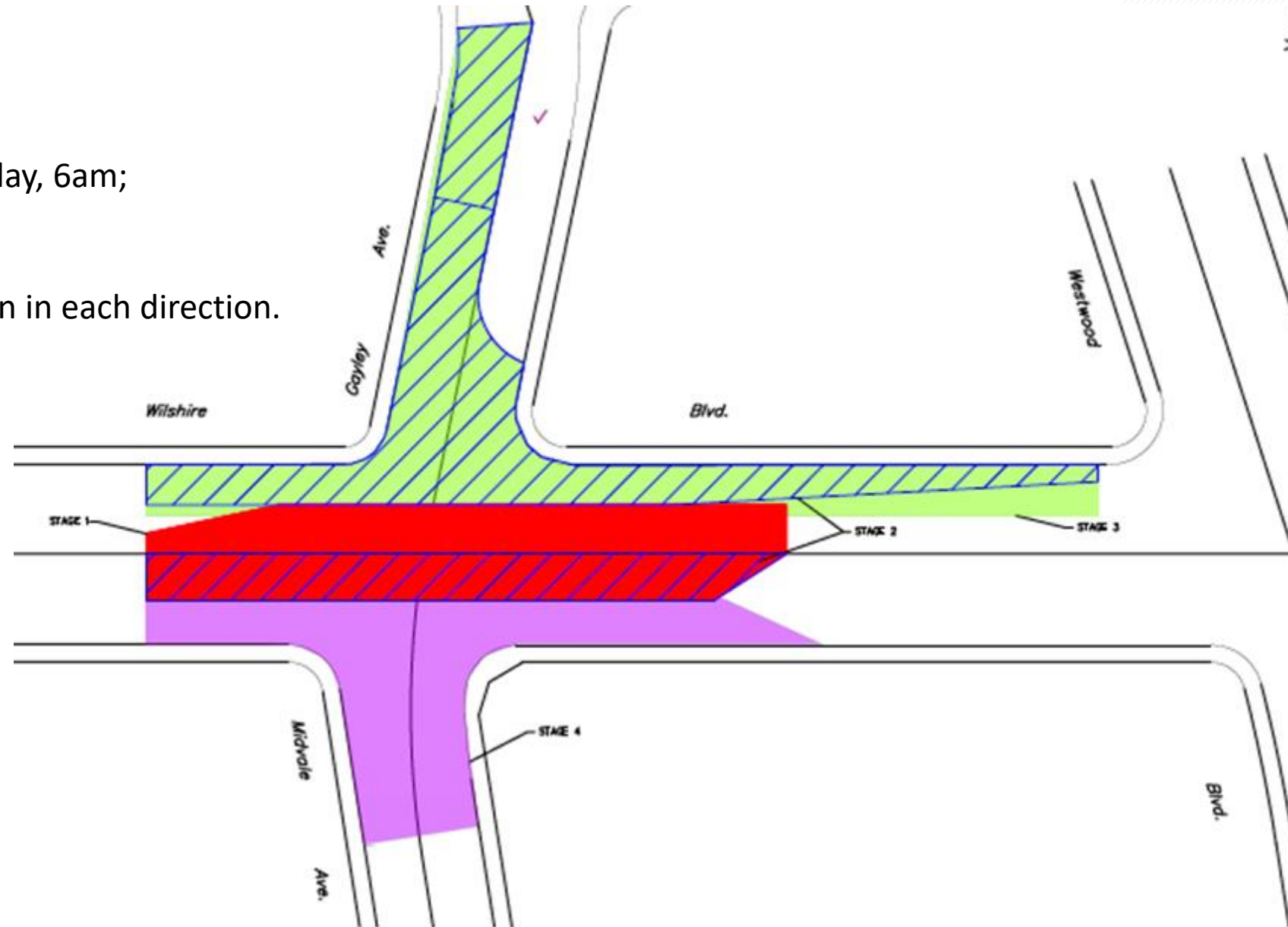
Utility work will be done in stages

Wilshire Blvd and Gayley Ave.

Work Hours: Friday, 11pm through Monday, 6am;
9am to 3:30pm and 9pm to 6am.

Traffic Control:

Wilshire Bl will always have one lane open in each direction.
Building access will be maintained.



Westwood/UCLA Traffic Signal Conduit Relocation



Utility work will be done in stages

Wilshire Blvd, Gayley Ave, Kinross Ave.

When: July 26 – August 13, Monday to Friday, 9pm to 6am

Traffic Control:

- Intermittent sidewalk closures.
- Lane reductions.
- Building access will be maintained.

Gayley Ave



Kinross Ave



Piling for the Westwood/UCLA Station

- Piles support the walls underground for the Westwood/UCLA Station and support the decking that will be built over the street.
- Pile installation will be on Wilshire Bl between Westwood Bl and Veteran Av.

Pile installation includes:

- Drilling holes on average 85 ft in depth, place piles, back fill piles with concrete
- Complete and repeat around the perimeter of the station box
- Approximately 449 piles for the Westwood/UCLA Station, every 7 feet
- All work occurs behind K-rail

Piling for the Westwood/UCLA Station

Schedule

- Start in mid-August 2021* on north side of Wilshire Bl.
- There are 20 stages of pile installation with varying traffic patterns
- Approximately 9 months duration*

Typical Work Schedule:

- K-rail traffic configuration remains in place for entire duration of piling
- Work occurs 7 days a week behind k-rail
- Additional lane reductions may occur during off-peak hours

Work Activities:

- 7am to 9pm, drilling
- 9pm to 11pm, non-drilling (equipment maintenance, cleaning, set up)

Piling for the Westwood/UCLA Station

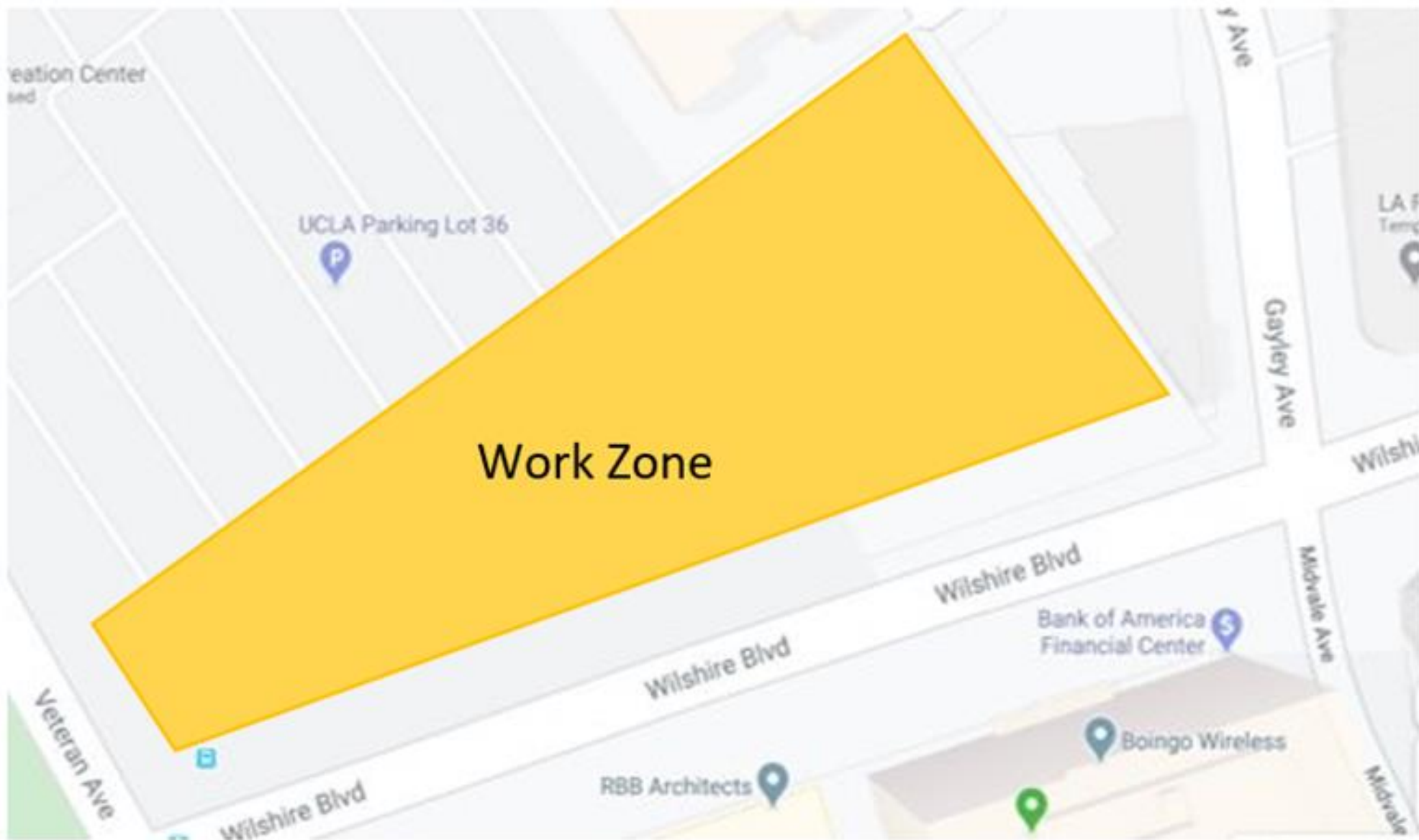


Piling for the Westwood/UCLA Station



Piling for the Westwood/UCLA Station in Lot 36

Anticipated Start: August 23, 2021

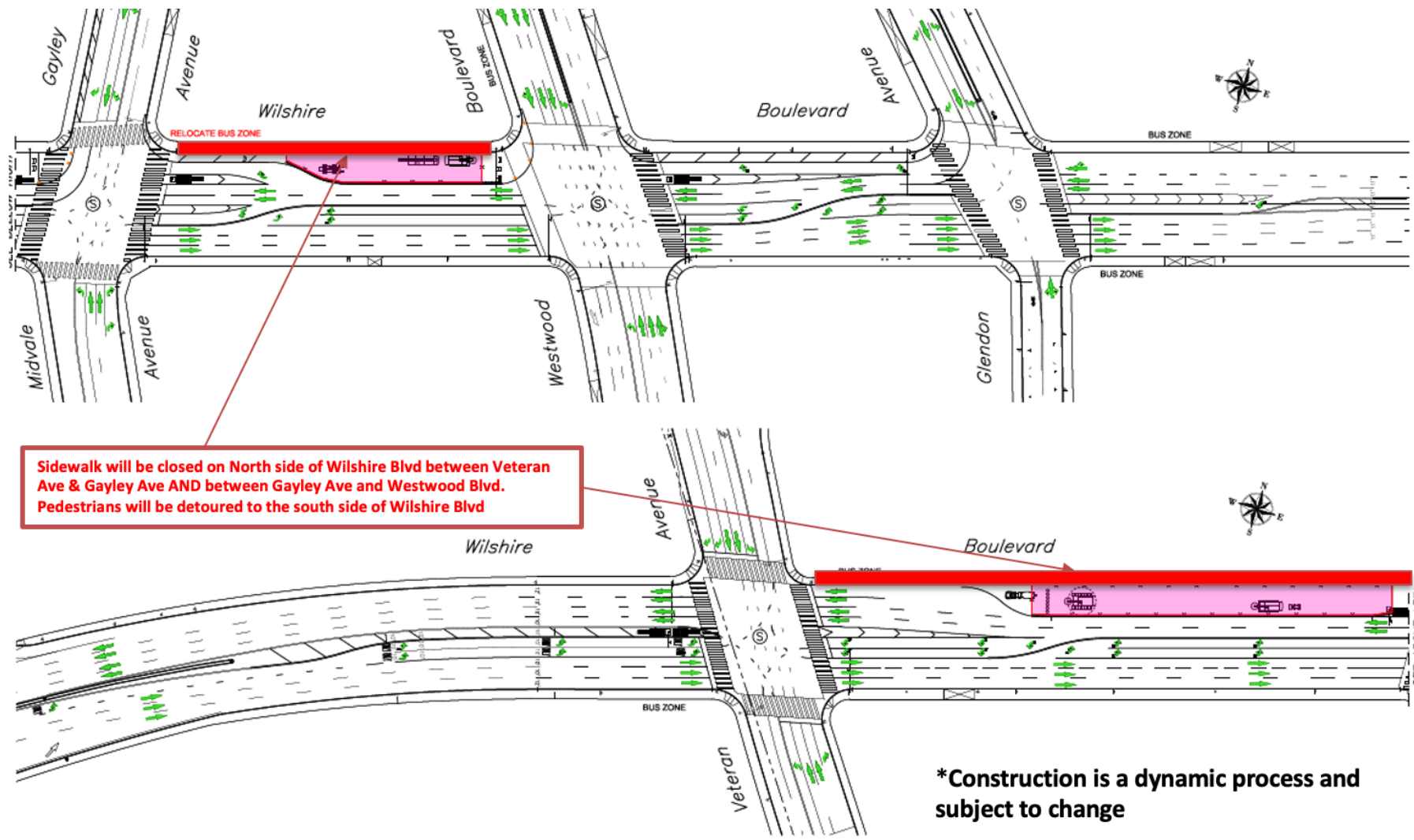


Westwood/UCLA North Side Piling (Stage 1): Estimated 7 months

Anticipated Start: September 2021



24/7



***Construction is a dynamic process and subject to change**

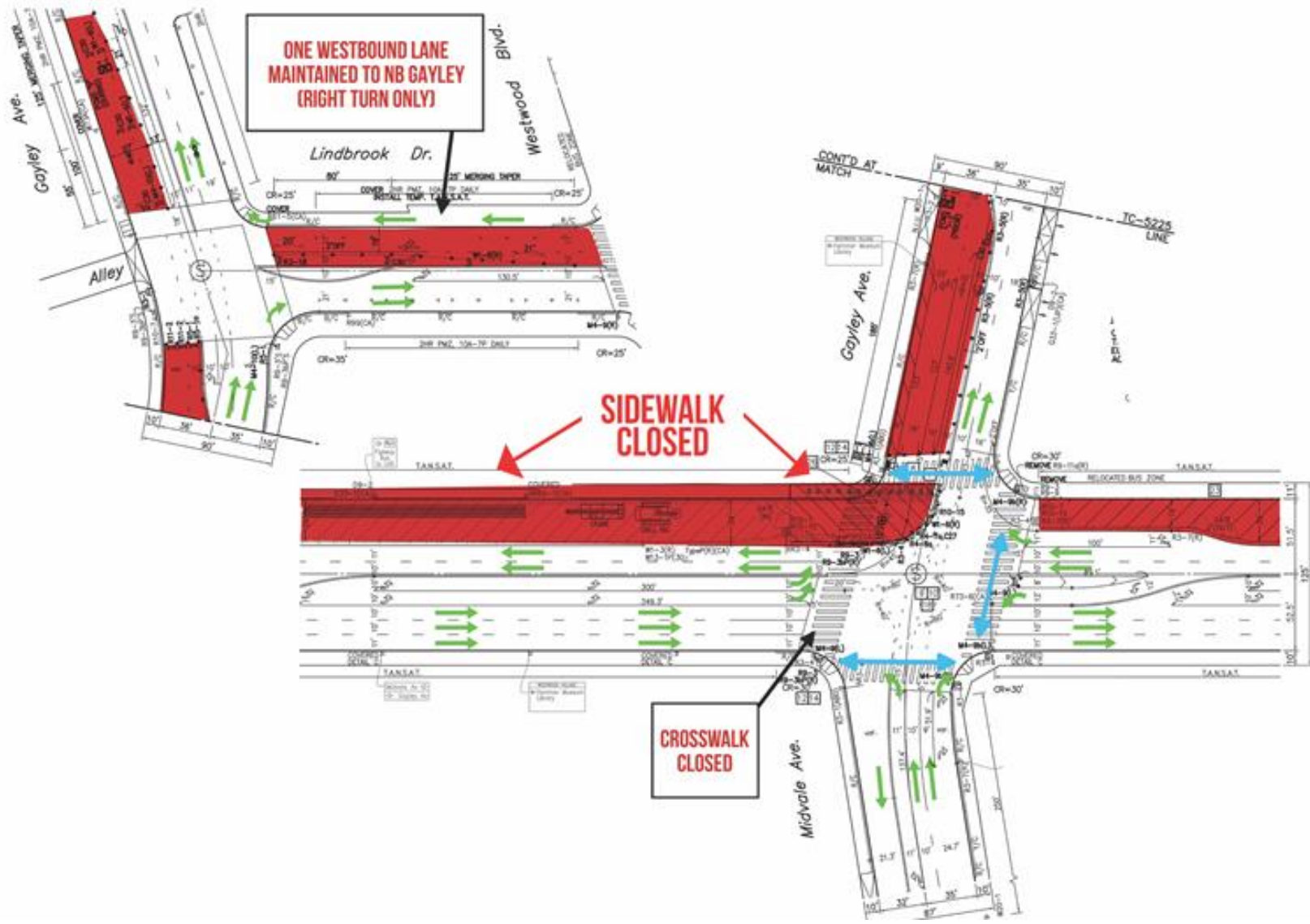


LEGEND
 - WORK / LAYDOWN AREA

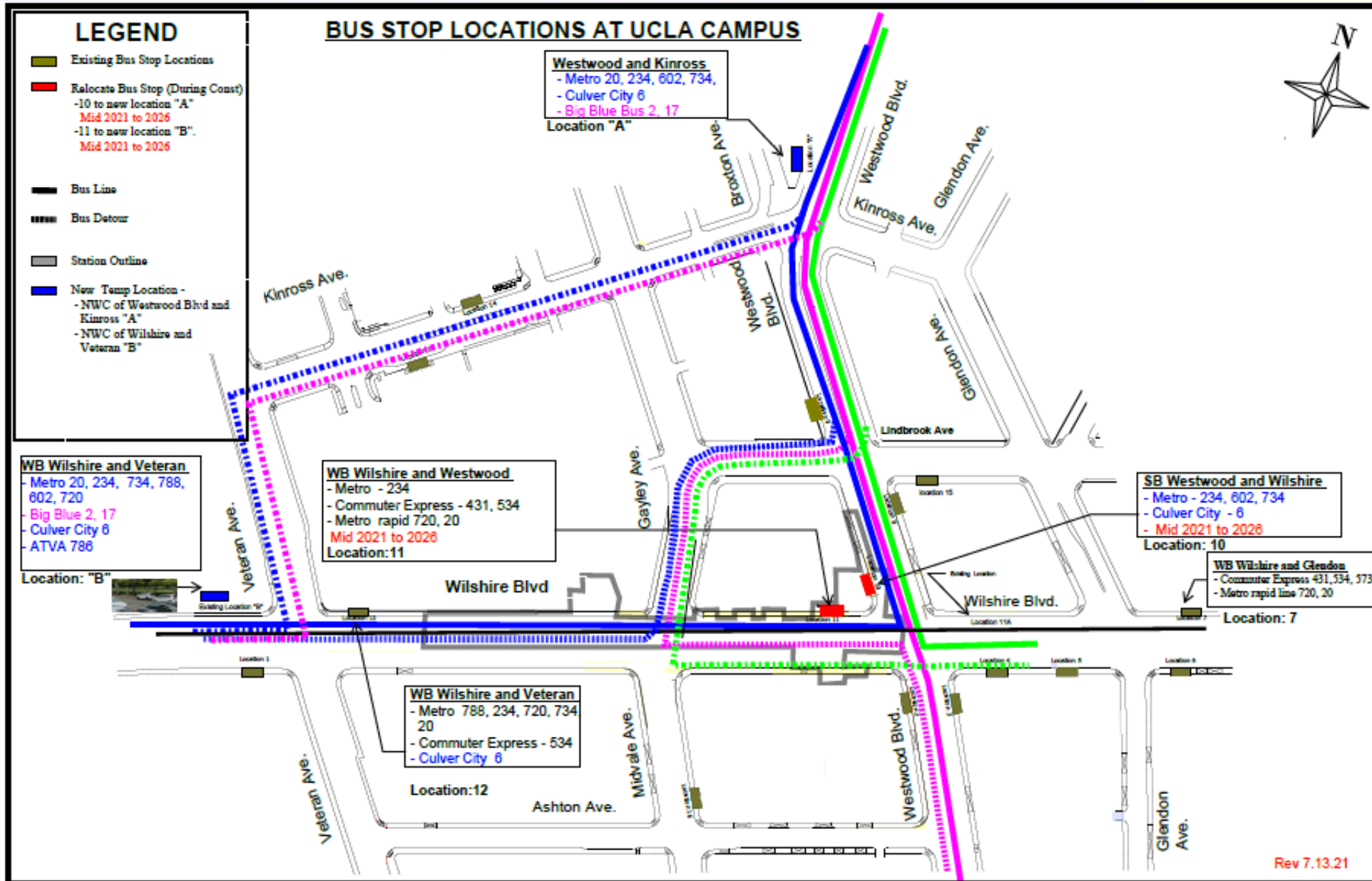
Westwood/UCLA North Side wall Piling (Stage 1F + 1): Estimated 4 weeks



Nightly:
Mon–Thurs 9pm to 6am
Weekend:
9pm Fri – 6am Mon



Westwood/UCLA Temporary Bus Stops Relocation



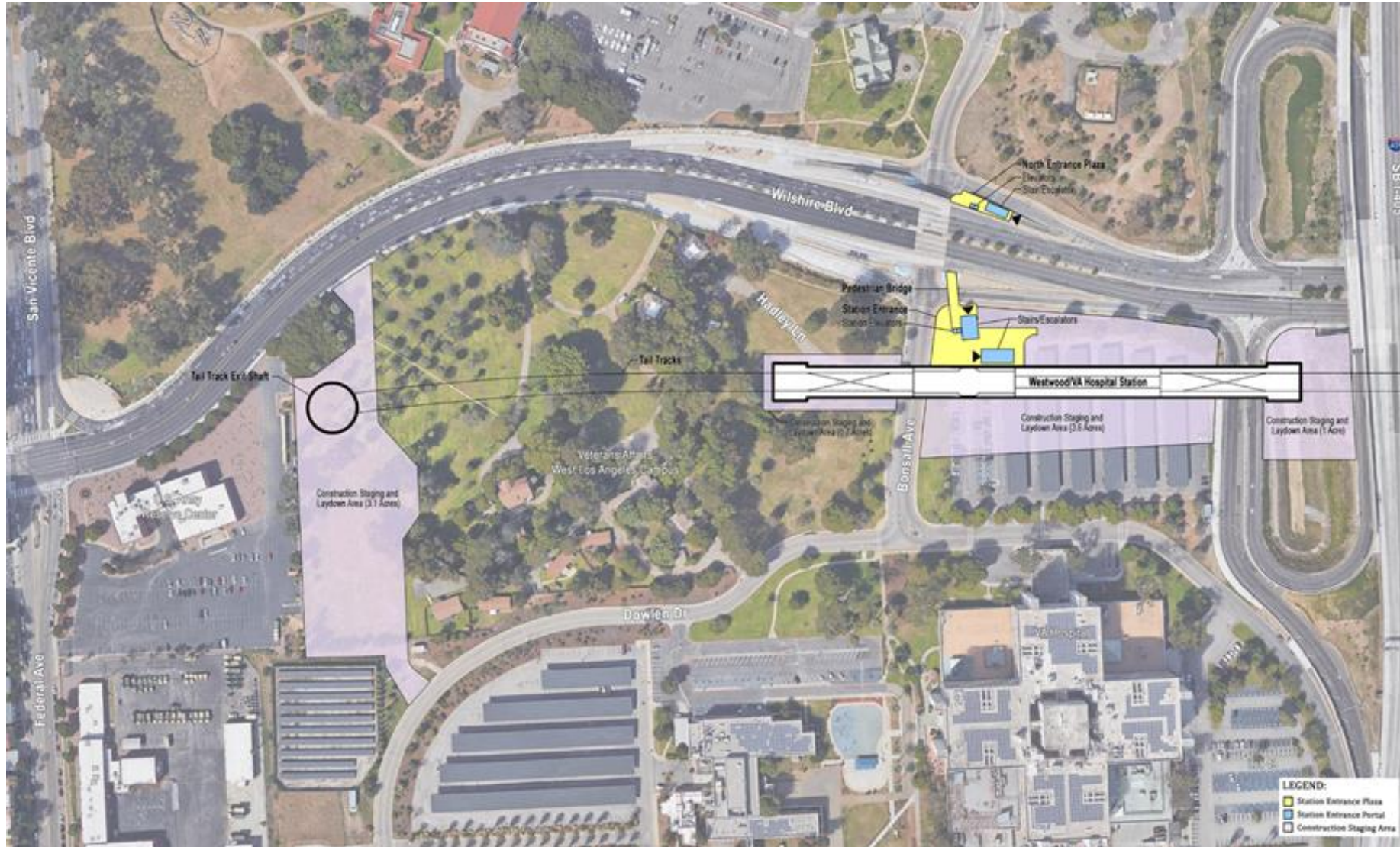
Westwood/VA Hospital Station Rendering



Westwood/VA Hospital Station Rendering (Bonsall Av)

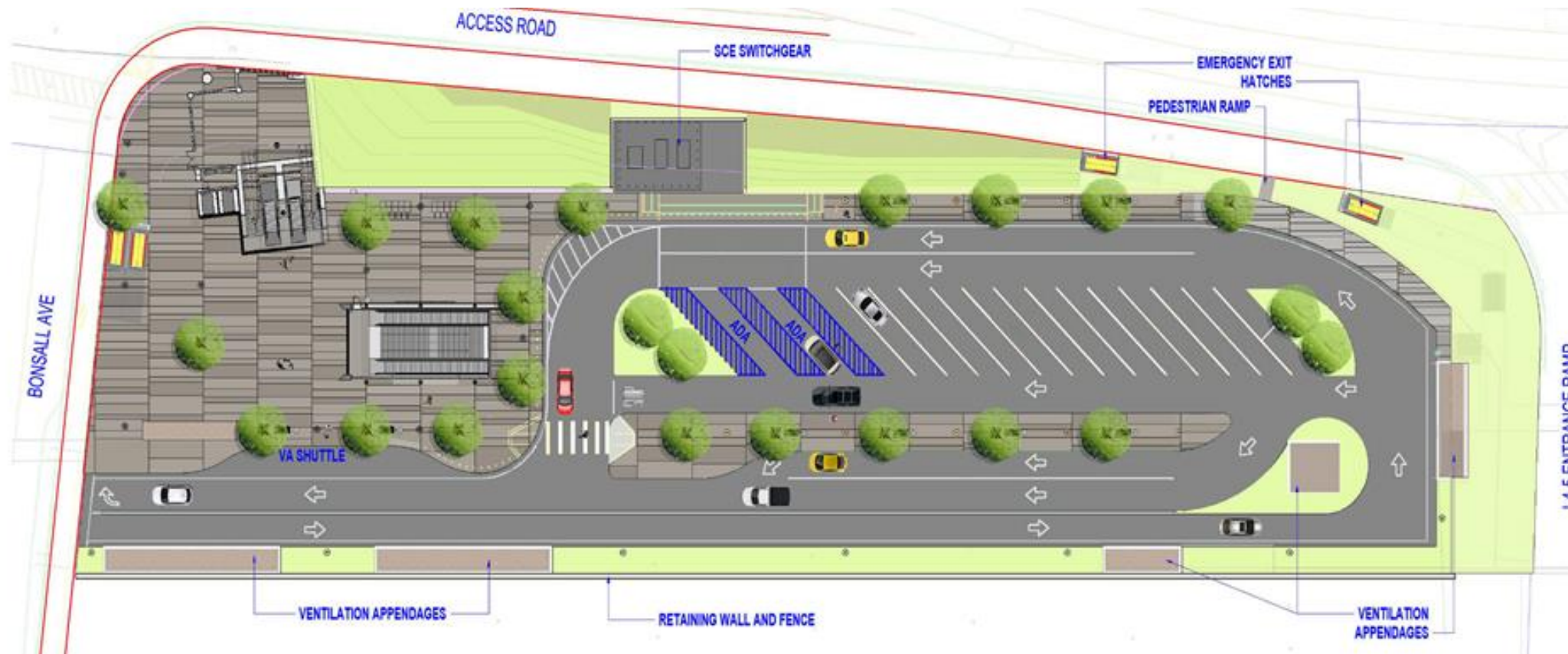


Westwood/VA Hospital Station Box



Rendering shows length of the underground station box on Wilshire Bl and Bonsall Av

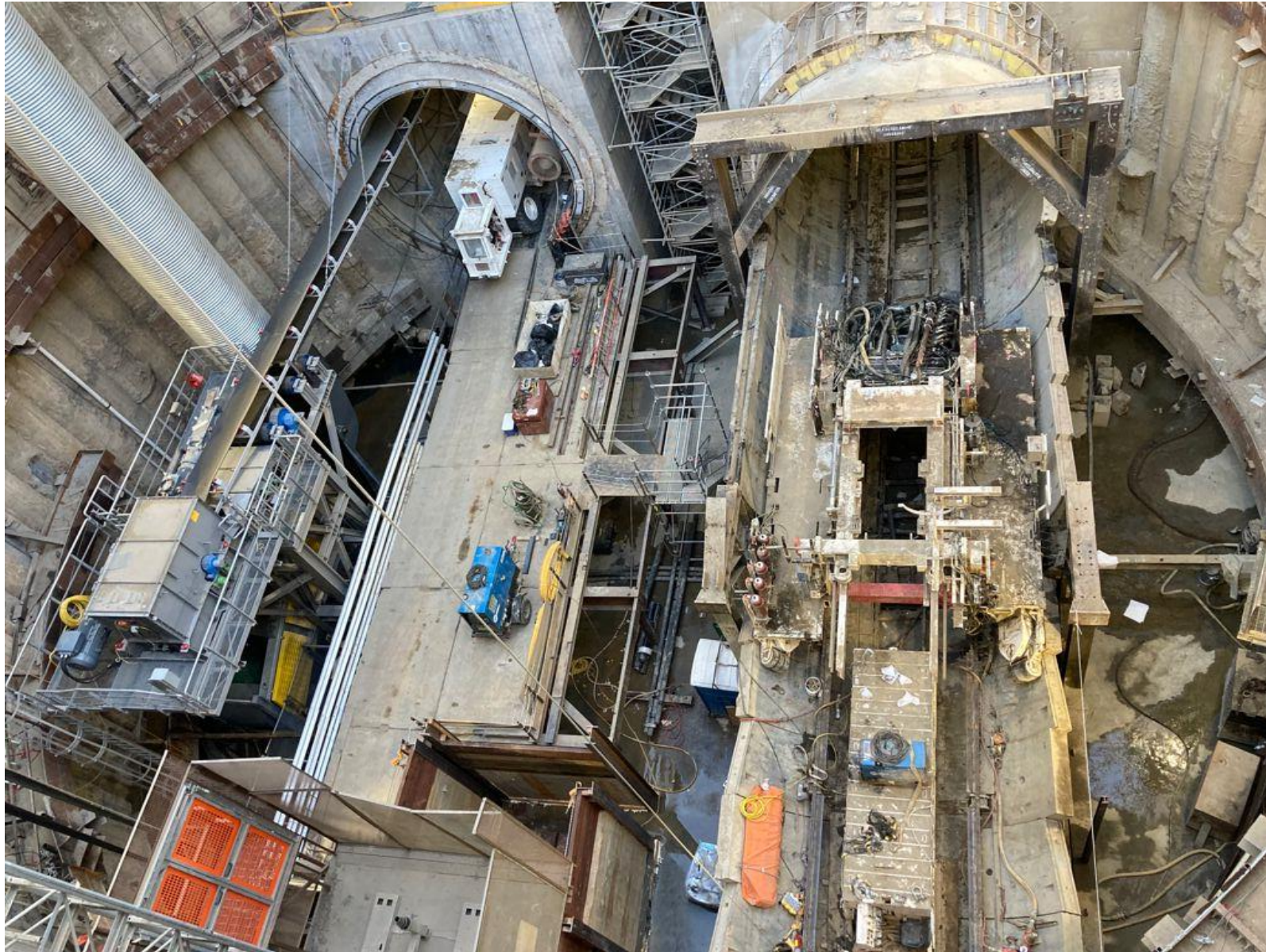
Westwood/VA Hospital Station Passenger Pick-Up/Drop-off Zone



Short term passenger drop-off and pick up zone (15-30 minutes max)

Designed to minimize traffic congestion while maintaining pedestrian and commuter access

Westwood/VA Hospital Station Construction Progress

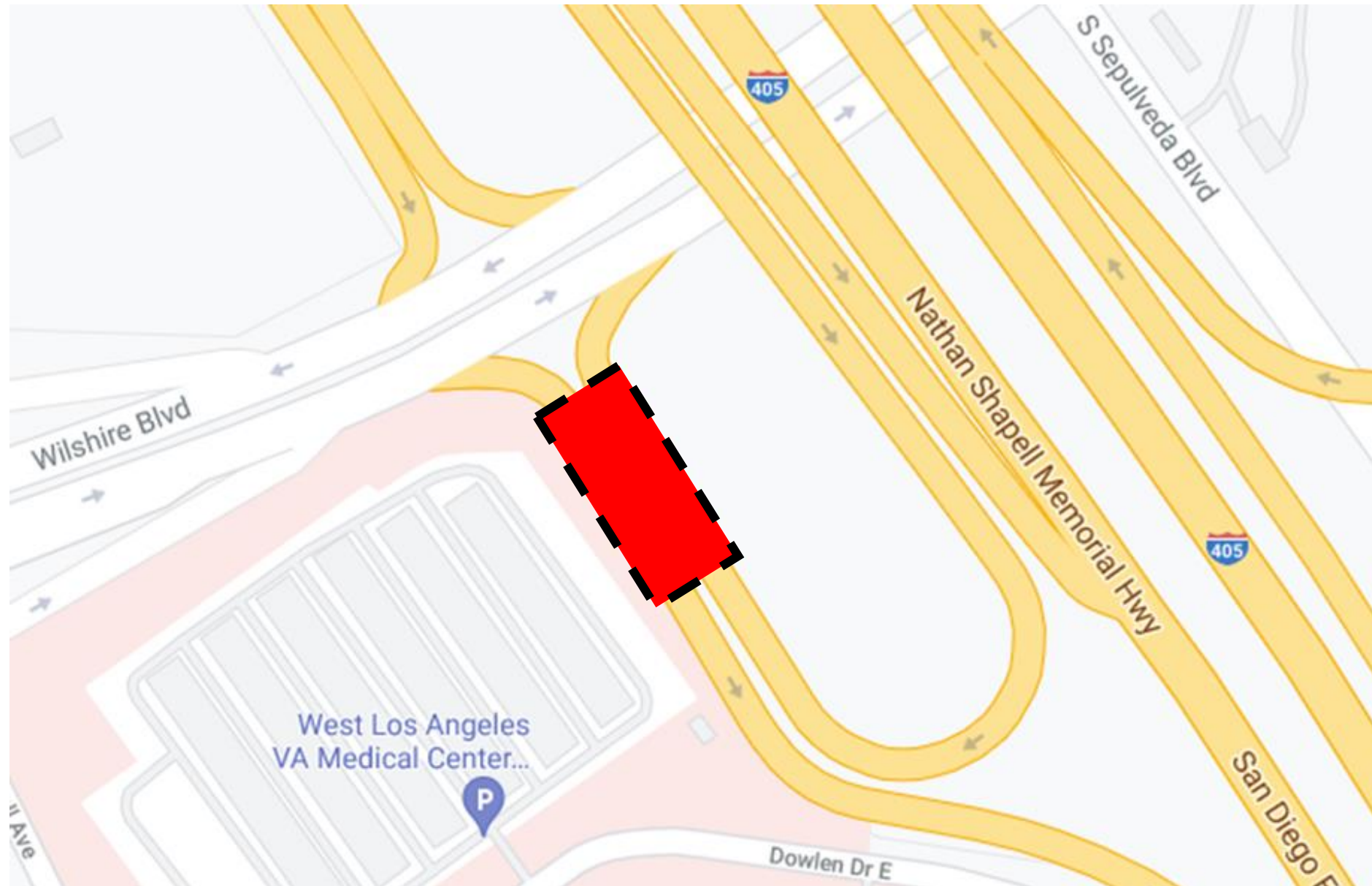


Westwood/VA Hospital Station Construction Progress



Westwood/VA Hospital 405 Ramps Closure for Piling

Date: October 2021
Hours: 9pm Friday
through 5am Monday



Westwood/VA Hospital Upcoming Waterline Work

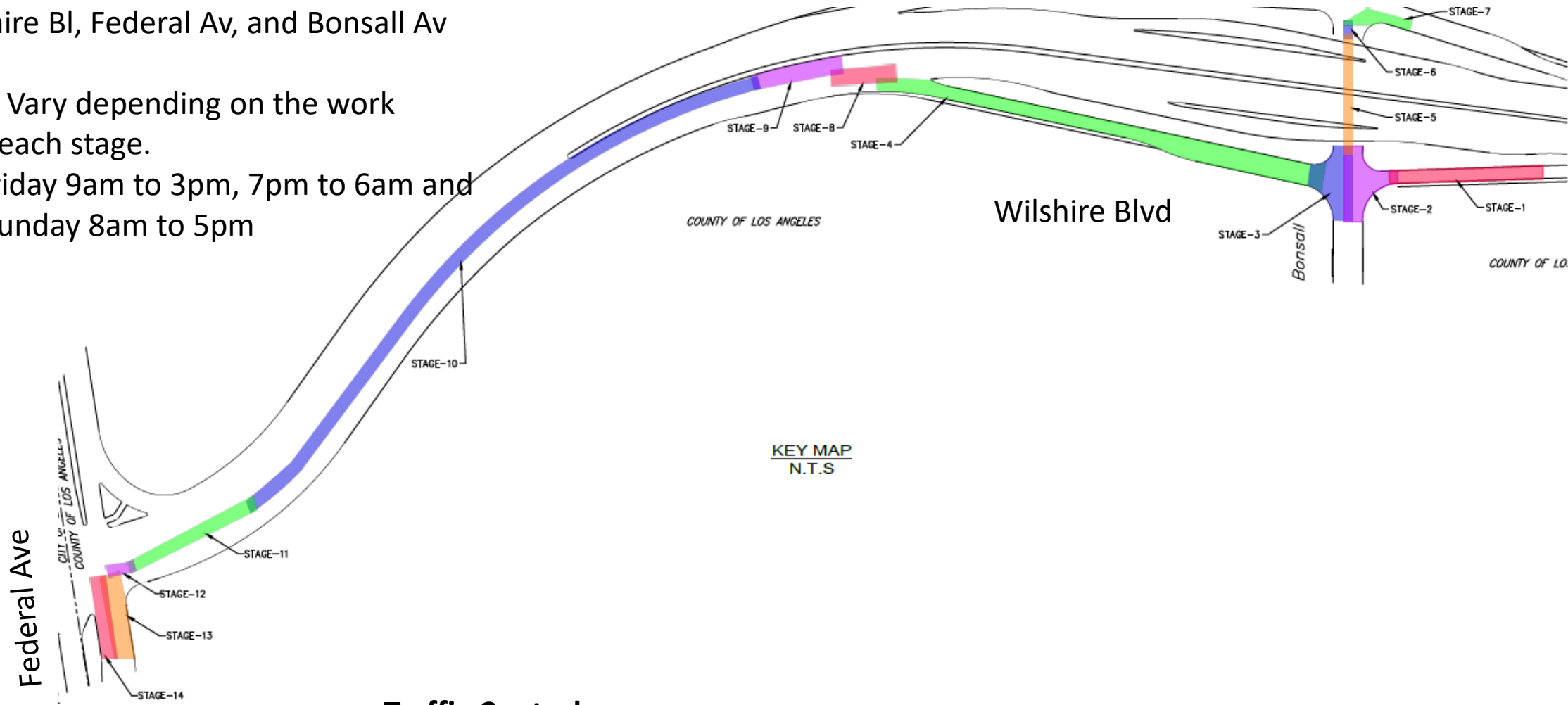


Where: Wilshire Bl, Federal Av, and Bonsall Av

When: 2022

Work Hours: Vary depending on the work scheduled in each stage.

Monday to Friday 9am to 3pm, 7pm to 6am and Saturday to Sunday 8am to 5pm



Traffic Control:

VA Hospital access will be detoured nightly along Sepulveda Bl and Santa Monica Bl to Sawtelle Bl and Dowlen Dr.



EAT SHOP PLAY

BEVERLY HILLS

Boss Sushi

270 S. La Cienega Bl

Japanese Sushi restaurant in
Beverly Hills

Business hours

Mon - Sat : 5pm -10pm

Sun : 5pm- 9pm

bosssushi.com



EAT SHOP PLAY

CENTURY CITY

- > Social media post on Twitter & Facebook
- > Spotighting re-opened businesses
- > Holidays, promotions, and events



Metro Purple Line Extension

Published by Salesforce Marketing Cloud · May 11 ·

The list of Eat Shop Play partners continues to grow as the Purple (D Line) works its way west. Let's welcome [Farm Cup Coffee](#) as our newest [#EatShopPlay](#) [#CenturyCity](#) member! The best coffee is the coffee you love and Farm Cup Coffee has the perfect coffee for you. <https://bddy.me/33AsF5X>



EAT SHOP PLAY WESTWOOD



**Stay local.
Shop local.**

Supporting neighborhood businesses matters now more than ever. Businesses have reopened near the future Metro Rail Westwood/UCLA Station.

Discover more businesses at metro.net/eatshopplay.

 Metro

 EAT
SHOP
PLAY
WESTWOOD

BELLA PITA
bellapita.com

> Print ads on local publications

EAT SHOP PLAY



Contact Us

- > For more information on Eat Shop Play visit metro.net/eatshopplay
- > Send an email to eatshopplay@metro.net



Business Interruption Fund (BIF)



Metro's Business Interruption Fund

BIF Information and Eligibility

- > Financial assistance to small “mom & pop” businesses with 25 or fewer full-time employees directly impacted by Metro Rail construction along three project areas:
 - > Crenshaw/LAX Transit Project
 - > Purple Line Extension, Sections 1, 2 & 3
 - > Regional Connector Project, Little Tokyo area & 2nd/Broadway Segment*
- > Businesses must be located immediately adjacent to the rail corridor and meet other eligibility requirements
- > Grant amounts are determined by business revenue loss directly related to period of Metro construction disruption
- > Businesses may receive up to \$50,000 per impact year



*Segment eligibility based on full street closure with duration greater than six continuous months. Eligibility ended 6/30/17.

Metro's Business Interruption Fund

Metro's Business Interruption Fund (BIF) is **accepting applications** for transit rail **construction impact** along the Crenshaw/LAX Transit Project, the Little Tokyo area of the Regional Connector and Sections 1, 2 and 3 of the Purple Line Extension **sustained from March 20, 2020, forward** (during the COVID-19 pandemic).

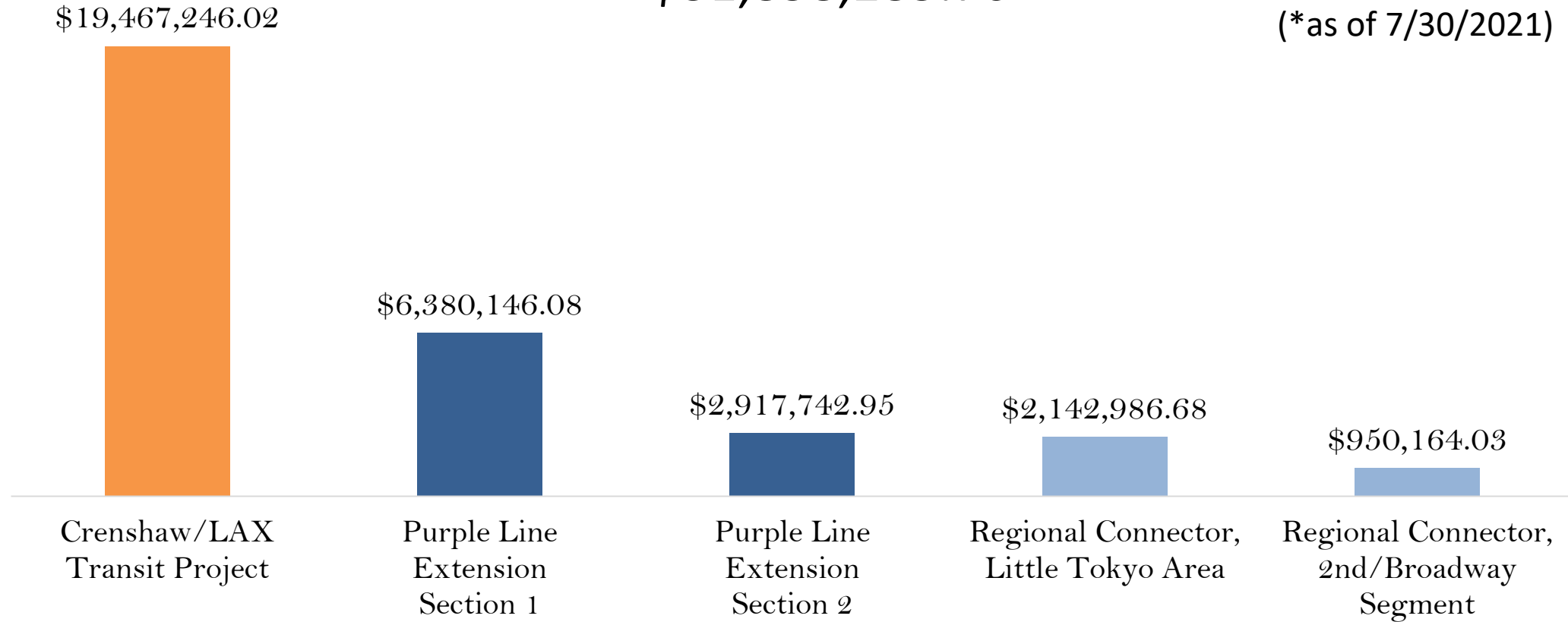
- **Small “mom and pop” businesses** that experienced transit rail construction impact during the COVID-19 pandemic **may be eligible**.
- Potentially eligible small business owners may *contact BIF Fund Administrator Pacific Coast Regional at 213.739.2999 x223 or Metro at bif@metro.net*.

Metro does not cover revenue loss nor fixed operating expenses related to COVID-19 impacts.

Metro's BIF during COVID-19 Pandemic

Value of BIF Grants Awarded:
\$31,858,285.76*

(*as of 7/30/2021)



***BIF Grants do not cover COVID-19 related impacts.**

Stay in Touch

Lunch with Us Webinar:

**Monthly Construction Update
Beverly Hills Section 1 & 2
September 1, 2021, 12noon**

Link to webinars available at *metro.net/purple*



213.922.6934



purplelineext@metro.net



metro.net/purple



@purplelineext



facebook.com/purplelineext