



Next stop: more subway.

PURPLE (D LINE) EXTENSION TRANSIT PROJECT
Section 1



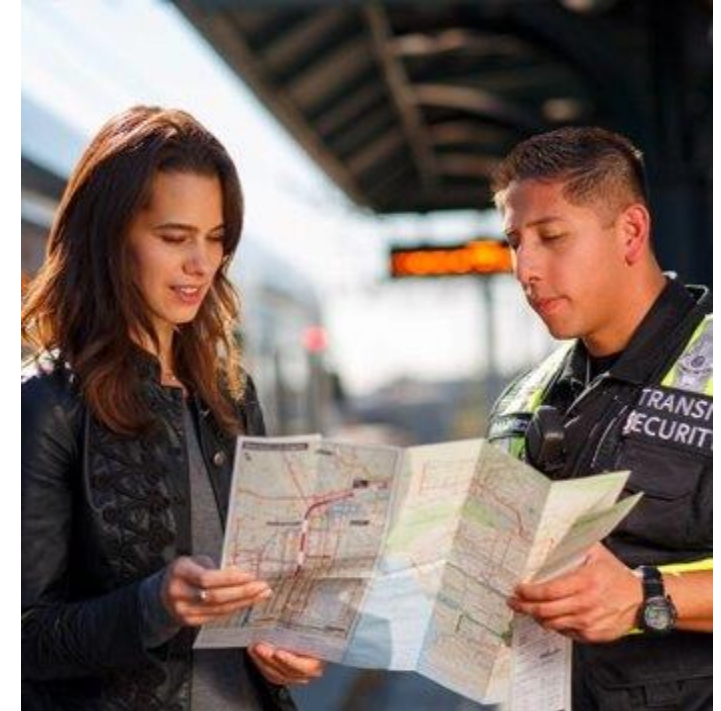
City of Beverly Hills Sections 1 & 2
Station Update March 2023



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. That's why we've launched a plan that reimagines the way we approach public safety, to ensure all our riders feel safe, comfortable, and welcome on our system.

Check out 'Let's Ride Safely Together' at <https://www.metro.net/riding/safety-security/> to learn how we're improving security, cleanliness, and customer care on our buses and trains.



Meet the Team

Community Relations Team

- Marlon Walker, Community Relations Manager
- Mindy Lake, Principal Community Relations Officer

Contractor Representatives and Presenters

- Scott Donohue,
STS Community Relations Coordinator
- Matt Evans, TPOG
Project Information Coordinator

Today's Agenda

Project Overview

- > Section 1 Wilshire/La Cienega Construction Update
- > Section 2 Wilshire/ Rodeo Construction Update

Eat Shop Play

Business Interruption Fund

Project 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 to 2015 | 2016 to 2018 | 2018 to 2019 |
| Construction | 2015 to 2024 | 2018 to 2025 | 2019 to 2027 |
| Operations | 2024 | 2025 | 2027 |



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

Wilshire/La Cienega Station Rendering



La Cienega Decking Removal – Phase 1 Sequence



| Weekend | Dates | Section/Work Activity |
|---------|-------------------------|--------------------------------|
| 1 | April 28 through May 1 | Section 1 – Deck Beam Removal |
| 2 | May 5 through May 8 | Section 2 – Deck Beam Removal |
| 3 | May 12 through May 15 | Section 3 – Deck Beam Removal |
| 4 | May 19 through May 22 | Section 4 – Deck Beam Removal |
| Holiday | May 26 through May 29 | No Work – Memorial Day Holiday |
| 5 | June 2 through June 5 | Paving – Sections 1 through 4 |
| 6 | June 9 through June 12 | Section 5 – Deck Beam Removal |
| 7 | June 16 through June 19 | Section 6 – Deck Beam Removal |
| 8 | June 23 through June 26 | Section 7 – Deck Beam Removal |
| Holiday | June 30 through July 3 | No Work – July 4 Holiday |

***Subject to City Review and Approval**

La Cienega Decking Removal – Phase 1



***Subject to City Review and Approval**

- > La Cienega Decking Removal will begin on the east side of the station, near Tower Dr.
- > Full closures of Wilshire Bl between the hours of 8pm on Fridays through 7am the following Monday morning.
 - > Intermittent lane reductions on northbound La Cienega Bl may be implemented during Phase 1
- > During the weekend full closures STS will alternate between various work activities, including backfilling, deck beam removal, paving, utility replacement, and various other activities.
- > A signed detour route will be in place for eastbound and westbound traffic, see the next slide for further details.
- > The Appendage Phase 2.0 K-Rail Enclosure will remain in place throughout Decking Removal.

La Cienega Decking Removal – Phase 1 Detour Route



Detours: *Subject to City Review and Approval



- **Westbound:** Wilshire Bl → San Vicente Bl → Burton Wy → Robertson Bl → Wilshire Bl
- **Eastbound:** Wilshire Bl → Robertson Bl → Burton Wy → San Vicente Bl → Wilshire Bl

La Cienega Decking Removal – Phase 1 (cont.)



> Phase 1 Sequence

- > Sections 1 through 4 will be completed during the first 5 weekends. During weekends 1 through 4, deck beams will be removed from the street, utilities will be replaced, and the backfill operations will continue until street level. During weekend 5 the entirety of Sections 1 through 4 will be paved and striped to a permanent condition.
- > Sections 5 through 7 will be completed during weekends 6 through 8. During weekends 6 through 8. Work activities will be identical to the above bullet.

- > A Second Phase of work will be implemented west of Hamilton Dr through the La Cienega Bl intersection. Additional information will be available in a future presentation. This phase may require an additional 9 weekends to complete.

***Subject to City Review and Approval**

Wilshire/La Cienega Station Appendage Work

- > **Why:** Multiple appendages will be required for each station on the Purple Line Extension
- > Each appendage structure houses a vital function for the stations:
 - Emergency exits
 - Utility rooms
 - Ventilation rooms
 - Entrance and exit structures
- > **When:** Began in March 2021 through 2023*
- > **Where:** Information about specific traffic control and work hours will be available in future community meetings and construction notices
- > Coordination with impacted businesses will be conducted prior to the start of the next phase of appendage work

Appendage Work in 2022

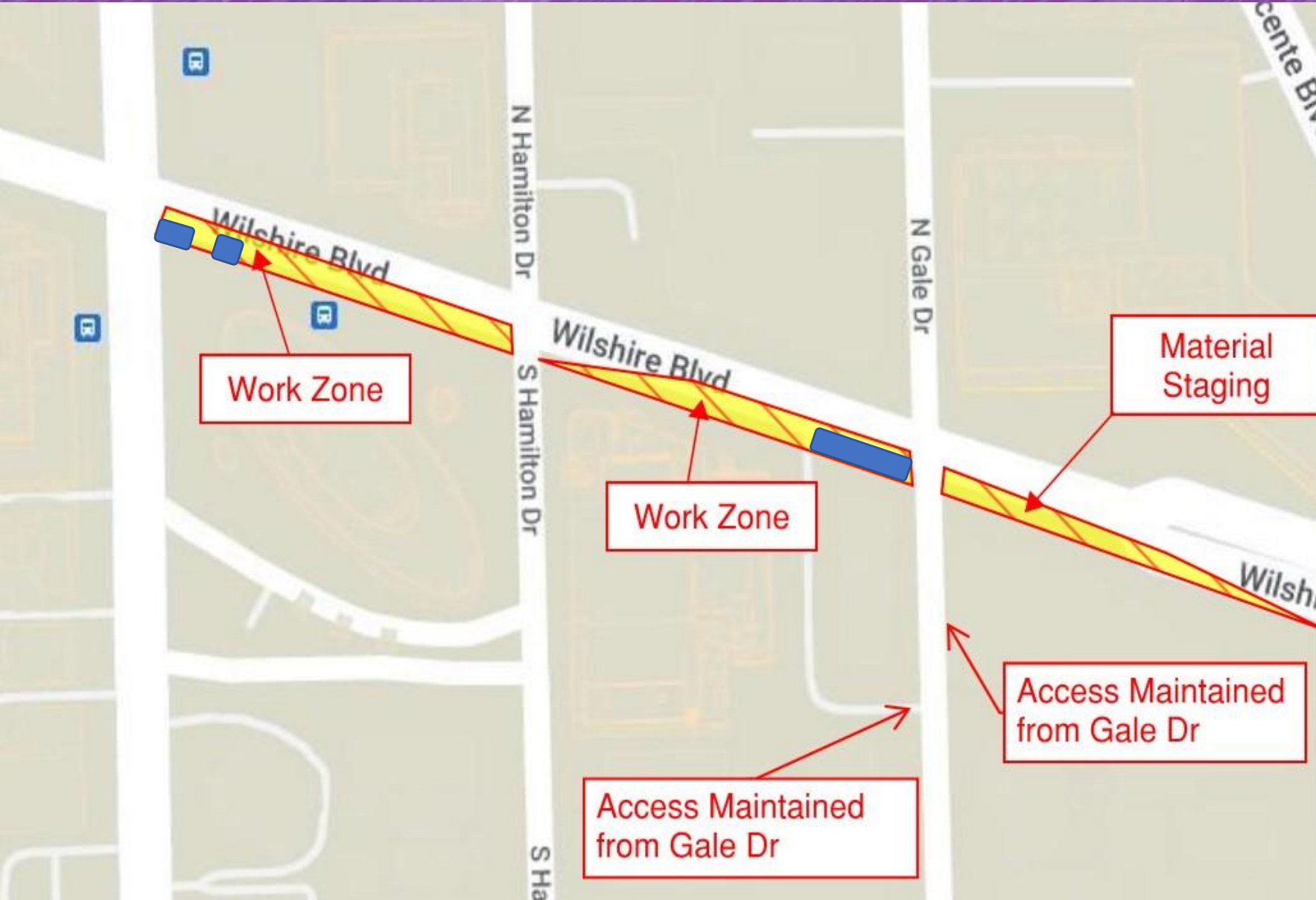


M Metro January 2022



January 2023

Wilshire/La Cienega Station: Appendage Work and K-Rail Placement



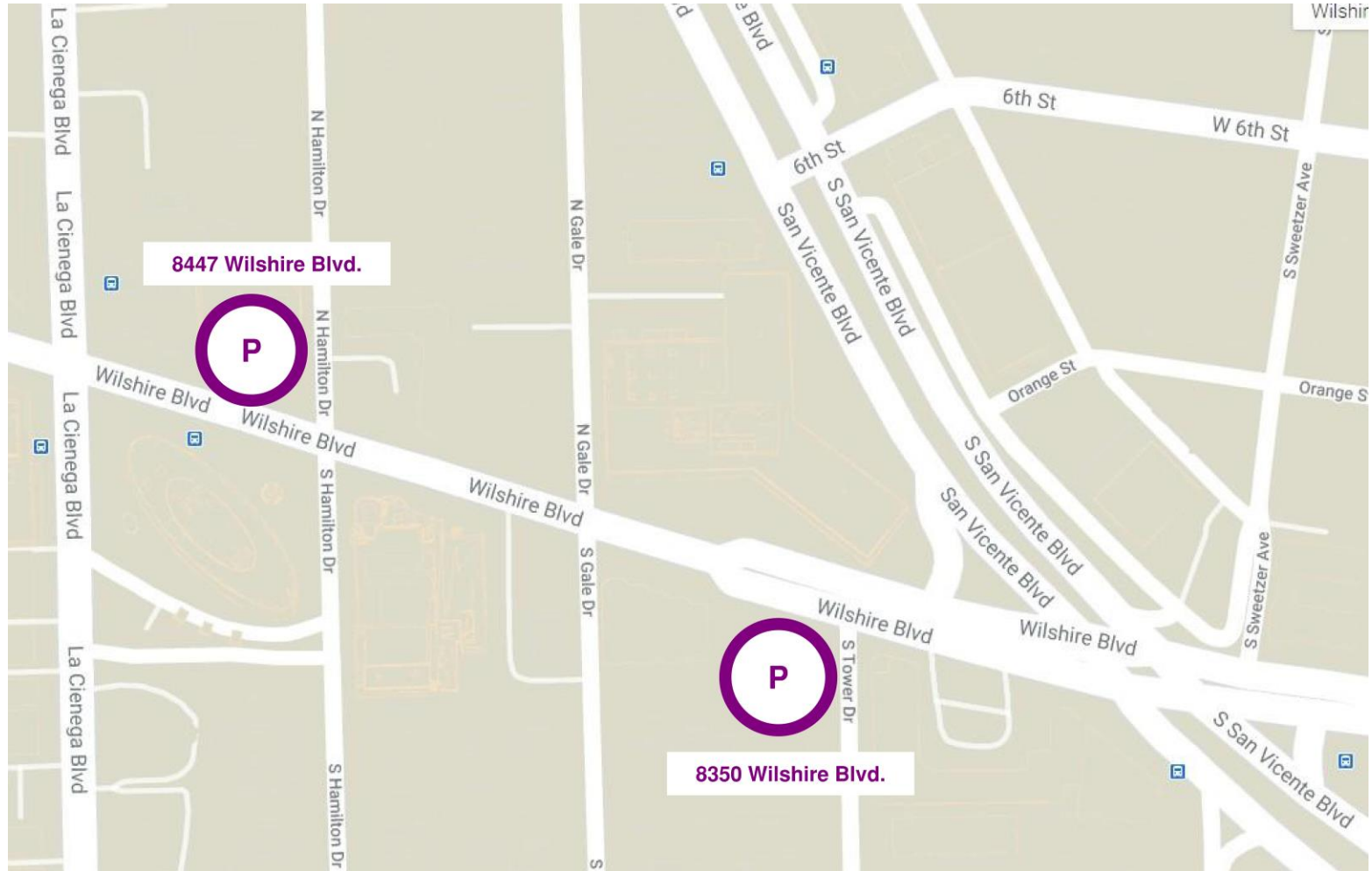
- > Was implemented over the weekend of December 10 to 11. Anticipated to be in place for 9 to 11 months
- > The two work zones will support excavation, and then construction, of three separate appendage structures
- > The largest of these is on the southwest corner of Wilshire Bl and Gale Dr
- > The Material Staging Zone at the southeast corner* will be in place to support excavation, and then construction, by providing a laydown area for support of excavation (SOE) and construction materials such as rebar and HDPE

* The Staging Area allows us to keep S Gale Dr open on a more regular basis. Instead of long-term closures to the street, STS will utilize intermittent short-term closures on an as needed basis.

Replacement Parking

Locations for One Hour Free Parking: Mon to Fri,
10am to 3pm

- 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



Wilshire/La Cienega Station Backfilling

*Subject to Approval

- > **When:** Continuing in March 2023
- > **What:** Station Backfilling
- > This is the first of multiple construction activities in advance of decking removal and street restoration.
- > **Why:** The Station Roof is approximately 20ft below the street surface. That area will need to be filled with slurry, soil, and utilities.
 - > STS will need to restore utilities in the street, including sewer, storm drains, and other utilities.
- > **Traffic Control and Work Hours:** Intermittent weeknights and weekend days.
 - > Hours: 8pm to 6am (the following morning) on weeknights
 - > Hours: 6am to 6pm on Saturdays
 - > Traffic Control: Wilshire Bl reduced to a single lane in each direction between San Vicente Bl and Le Doux Rd



Backfilling operations at Wilshire Bl and Orange Dr, within the City of Los Angeles

Concrete and Material Deliveries

> Traffic Control:

- Continuing in 2023, eastbound Wilshire Bl will be intermittently reduced to one lane between San Vicente Bl and La Cienega Bl, this will support material delivery to the appendage work zones
- Daily closures will be utilized in support of ongoing work activities in the staging yard at Gale Dr

> Deck Panel Access: Hamilton Dr (9am to 4pm and 8pm to 7am, weekdays; 7am to 6pm, Saturdays)

- Continuing in December, intermittent deck panel access may be implemented within the Wilshire/Hamilton intersection.
- Wilshire will be reduced to a single lane in each direction between Tower Dr and Stanley Dr
- Left turns from Wilshire to Hamilton will be restricted. Through traffic on Hamilton will be restricted at Wilshire.

> Noise Mitigations: will remain in place

- Sound blankets around noisy equipment
- Trucks equipped with low-impact backup alarms
- Nylon straps used to lift material



Outside Gale Staging Yard

Station Construction

- > Construction of station roof will continue into 2023
- > Each roof placement will be 60 feet by 60 feet
- > Work activities in support of concrete and deliveries will be conducted within the staging yards, and occasionally on Wilshire BI
- > Daily construction activities may be conducted underneath Wilshire BI and from both Staging Yards for 24 hours a day

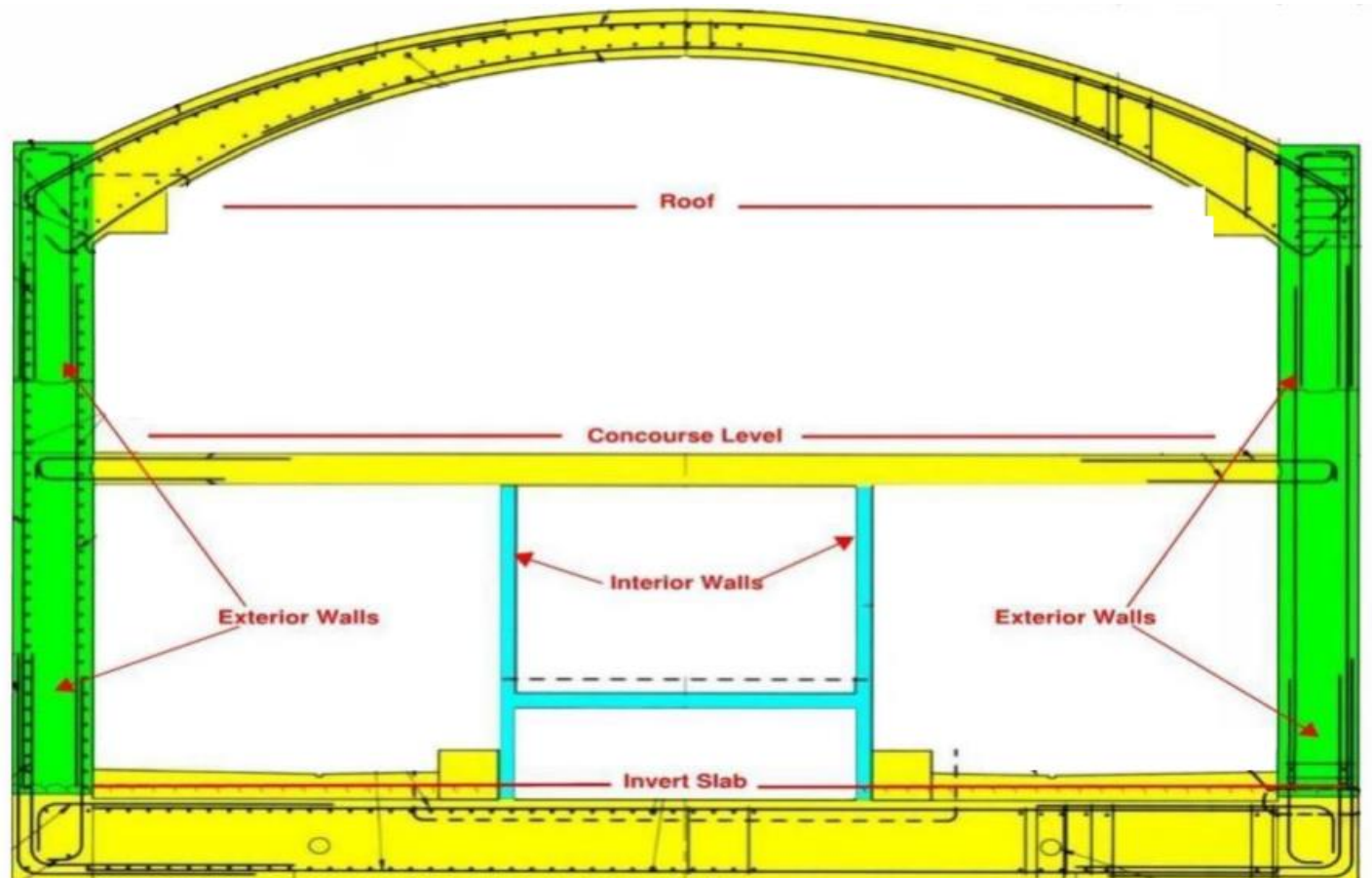


Illustration of station interior design

Wilshire/La Cienega Station Progress: Final Roof Pour



The last roof section for Wilshire/La Cienega was poured on 12.28.2022. This was the final roof pour for Section 1 of the Purple (D) Line Extension, and a major milestone for this section of the project.

Instrumentation Work

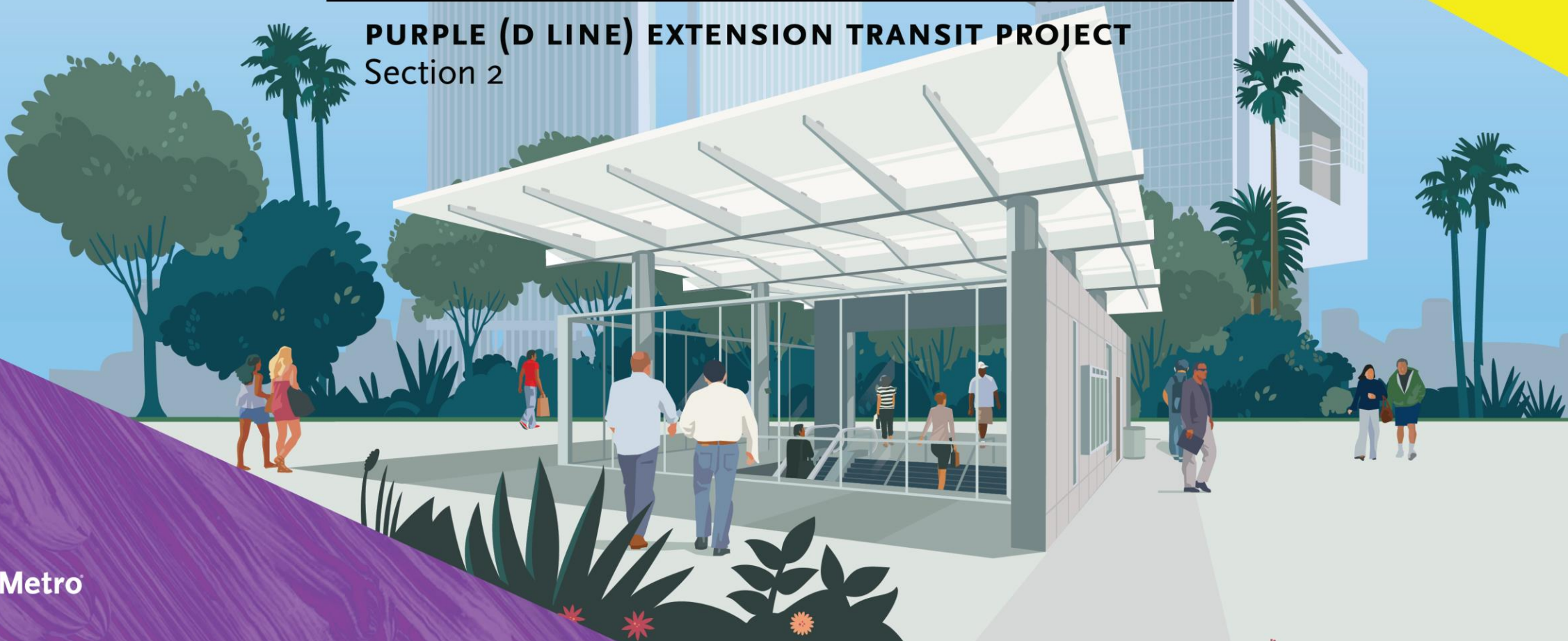
- > **When:** Ongoing in 2023
- > **Traffic Controls:**
 - Intermittent lane reductions on Wilshire Bl, La Cienega Bl, and side streets during off-peak hours may be in place to support the maintenance of geotechnical instruments in the Wilshire Bl and La Cienega Bl area
 - Intermittent lane reductions may be in place on Wilshire Bl, west of La Cienega Bl, to support coring survey work under Wilshire Bl
- > Additional details on this work will be available in future construction notices





Next stop: more subway.

PURPLE (D LINE) EXTENSION TRANSIT PROJECT
Section 2



Section 2: Station Naming

Submit your station names online using this QR code or site address.



bit.ly/3KHqNgs

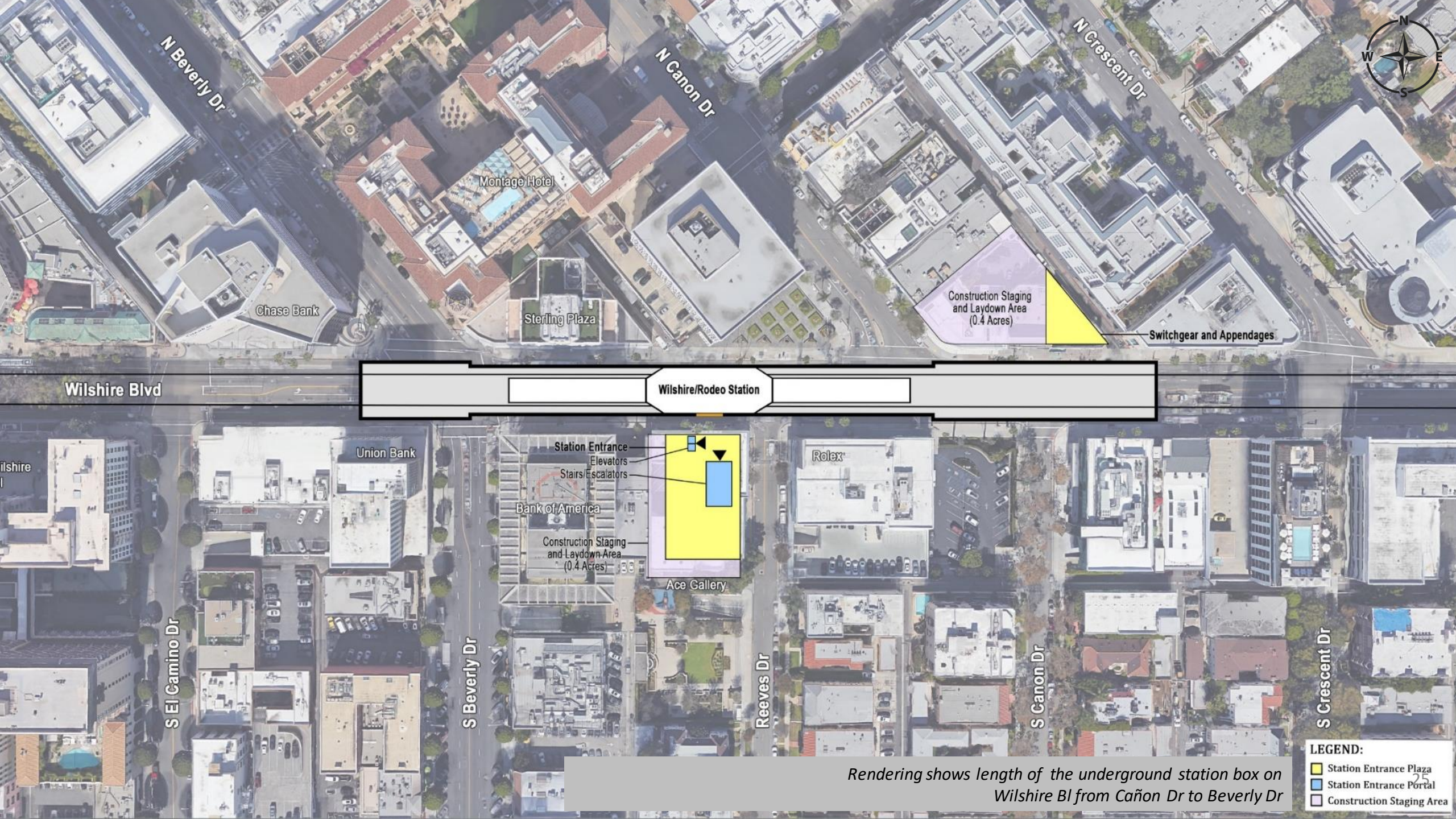
Station Naming Policy

Station Names will reflect the following principles

- **Transit system content:** Names will reflect the property's location, relative to the entire transit system, and not duplicate elsewhere.
- **Property area:** provide specific information about the property's location relative to the surrounding area.
- **Neighborhood identity:** Acknowledge the communities and neighborhoods services by the station and stops.
- **Simplicity:** Names will be short, easily recognizable and fit for signage and mapping.

Wilshire/Rodeo Station Rendering





Wilshire Blvd

Wilshire/Rodeo Station

Union Bank

Station Entrance
Elevators
Stairs/Escalators

Bank of America

Rolex

Construction Staging
and Laydown Area
(0.4 Acres)

Ace Gallery

S El Camino Dr

S Beverly Dr

Reeves Dr

S Canon Dr

S Crescent Dr

LEGEND:

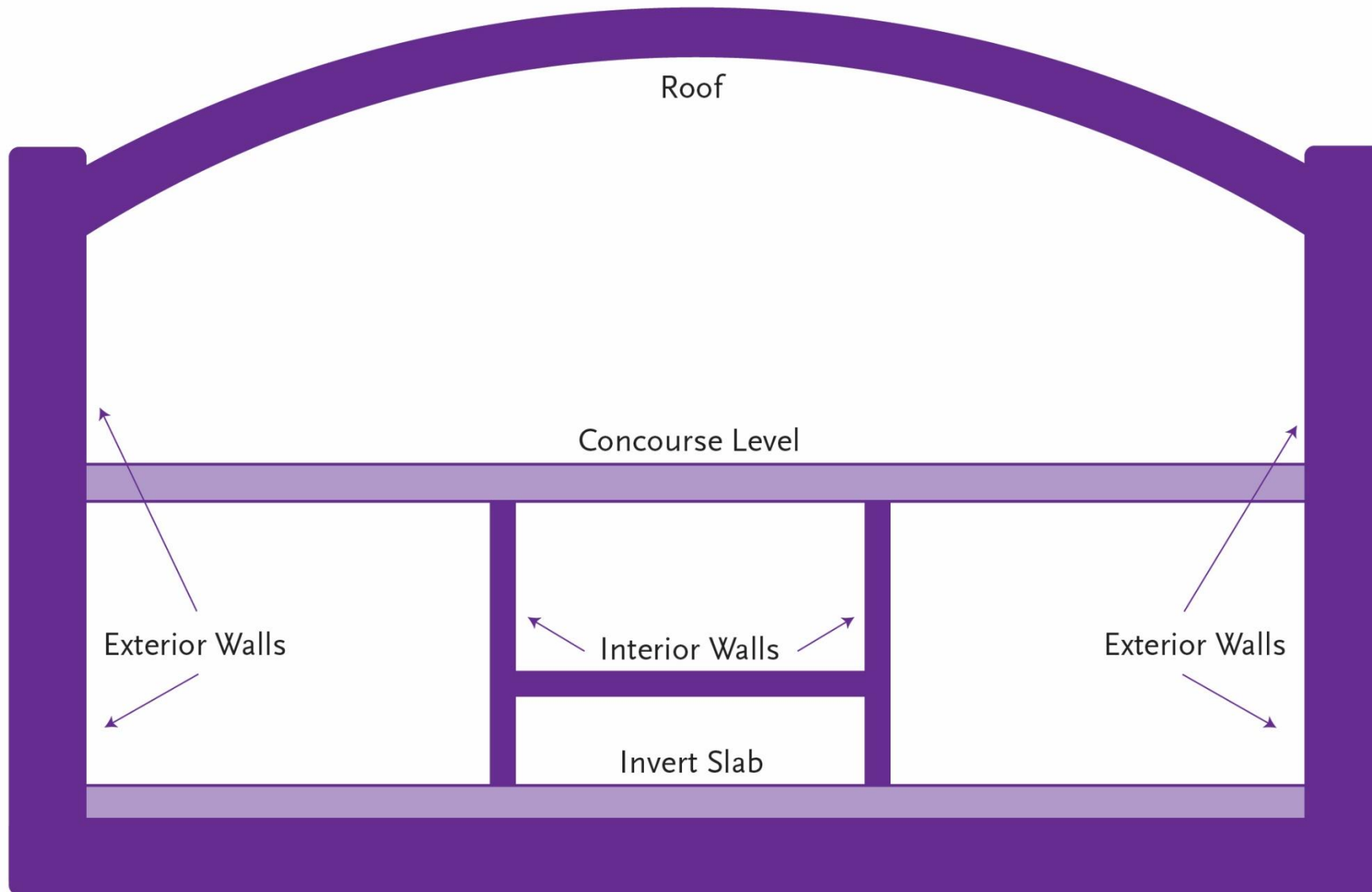
- Station Entrance Plaza
- Station Entrance Portal
- Construction Staging Area

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

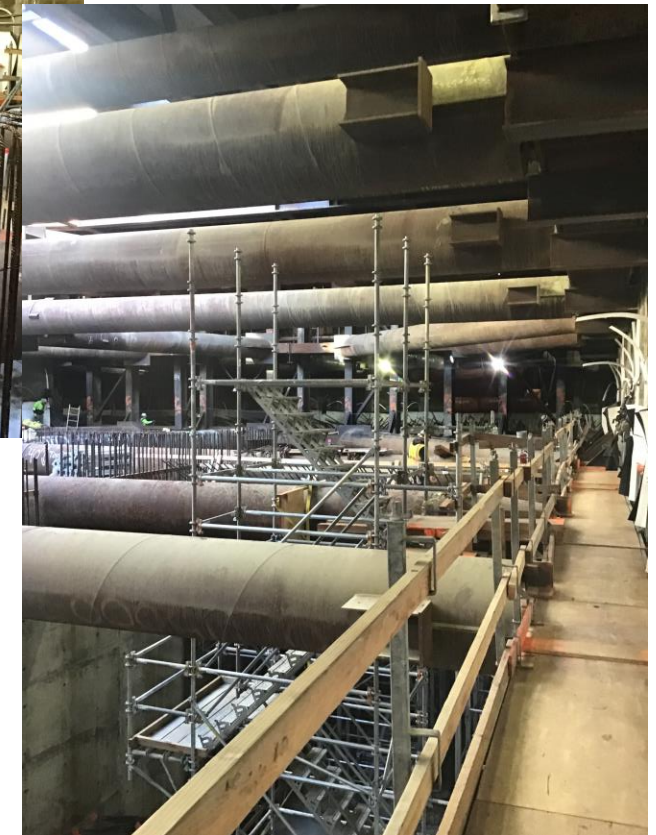
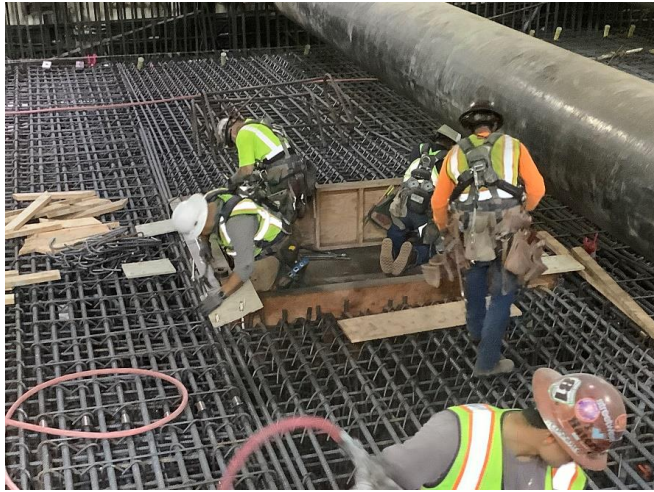
Wilshire/Rodeo Station: Permitted Work Hours and Traffic Control

- 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 Bl 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 between 9am to 4pm and 8pm to 7am.
- From 9am to 4pm, S Reeves Dr may be reduced to one lane northbound. A flagger will be on site to assist motorists with two-way traffic.

Wilshire/Rodeo Station: Structure Construction through 2024



Wilshire/Rodeo Station: Concourse Level Progress



Left two photos – Progress work on Concourse Level (Falsework & Rebar)

Right two photos – On Concourse Level (Entrance) preparing to pour concrete slab for concourse roof

Wilshire/Rodeo Station: Construction Progress



Station roof falsework

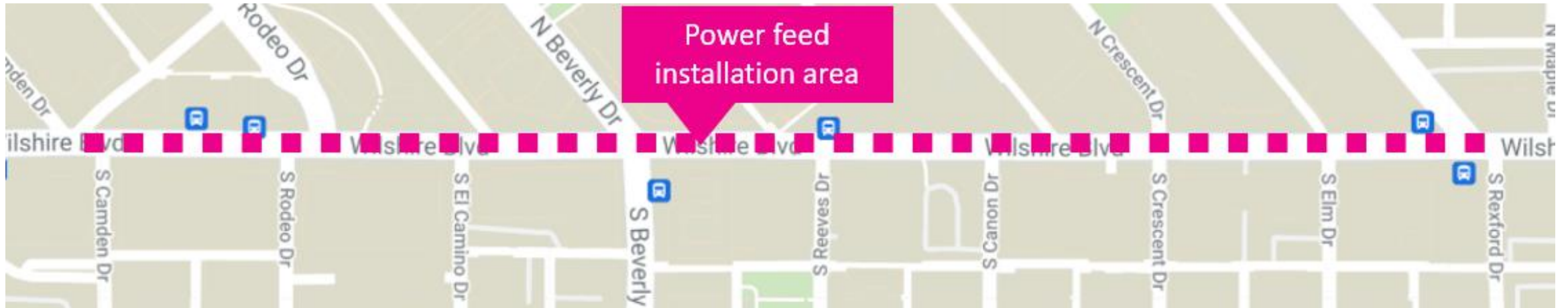


Concourse Roof Falsework Installation Progress

Continuing Work: SCE Installation

Contractor is progressing with installation of SCE Permanent Power Feeds to the station.

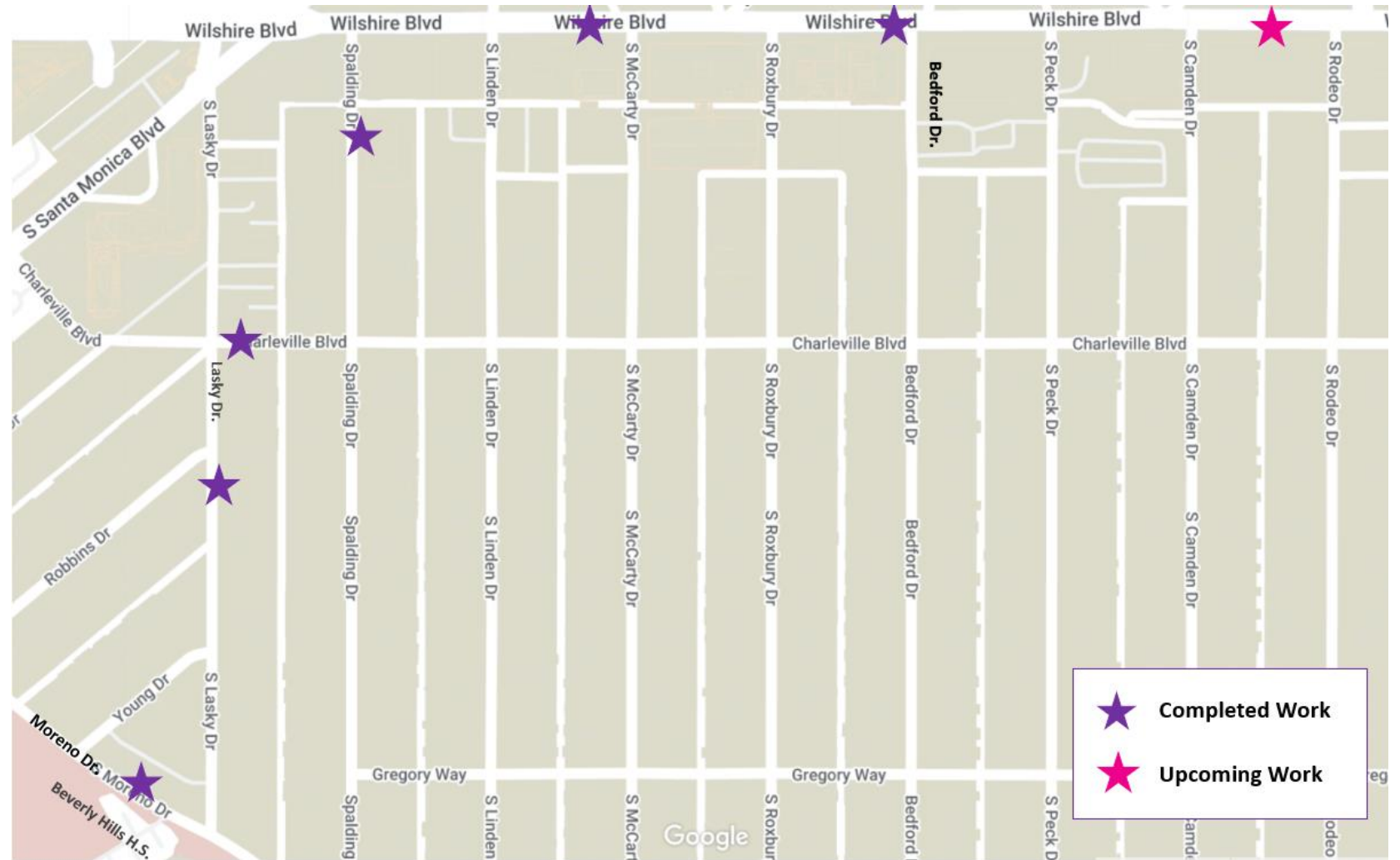
- **Where:** Wilshire Bl between Dayton Way and Rexford Dr.
 - Starting east of station box
- **Duration:** Approximately 7 months [Work started Saturday, September 10, 2022]
 - > *Work has started east of station box from S Canon Dr to Rexford Dr (Sep – Mar 2023)*
 - > *Work west of station box from Dayton Way to Beverly Dr in progress working east*
- **Work Hours:** Weekends, 8am to 8pm and Weekdays 8:15pm to 7am
- **Traffic Control:**
 - Wilshire Bl may be reduced to one lane in each direction overnight and on weekends



Upcoming Ground Improvement/Cross Passage Work

The contractor is progressing with ground improvement work along the tunnel alignment in preparation for the construction of cross passage tunnels.

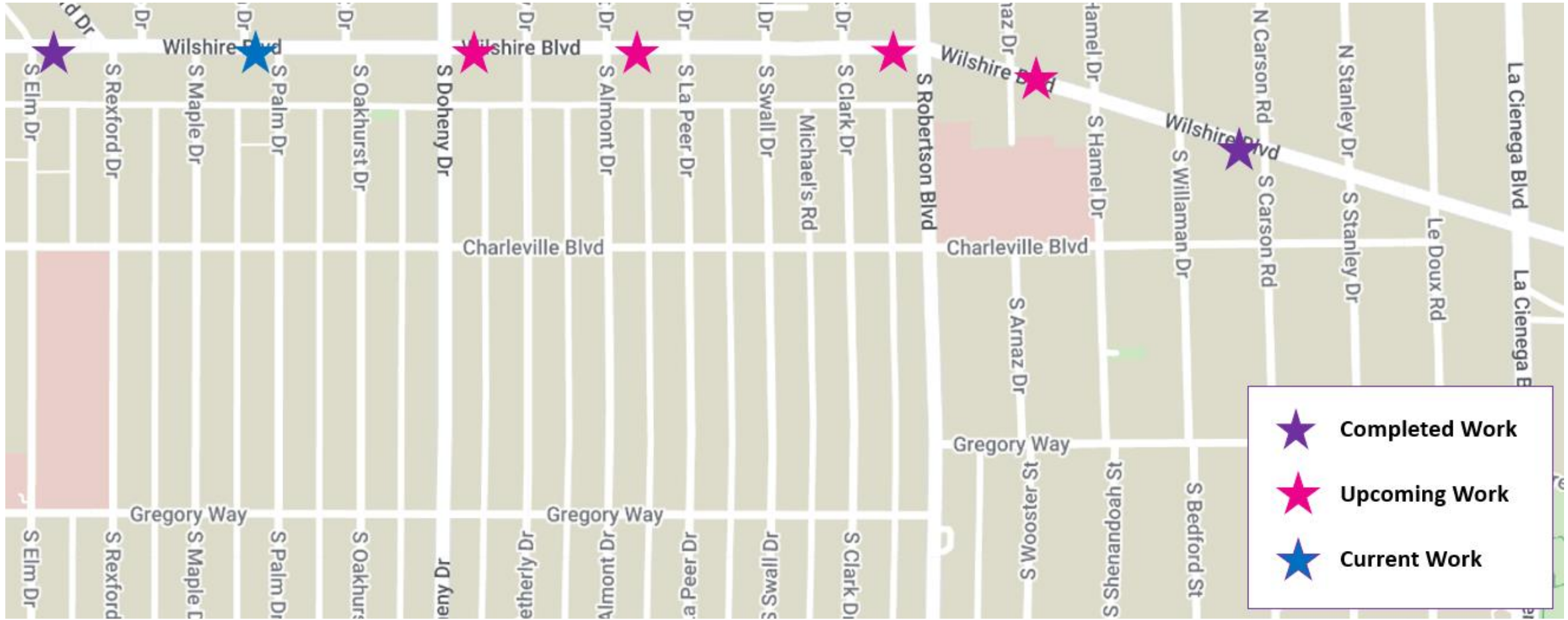
- **When:** Work started in late May 2022
 - Ongoing until mid 2023
- **Where:** *14 locations; First 7 work sites noted on map
- **Work Hours:** Monday-Friday 8am-11pm on Wilshire Bl.
 - Closures remain in place 24/7 until each location is completed
- **Duration:** ~4 weeks/location



**Additional notices detailing dates & closure information will be provided in advance*

Upcoming Cross Passage Work

Final 7 locations of work activity



Cross Passage Work: Sidewalk Enclosures

Sidewalk enclosures are placed at each cross-passage location to house equipment.

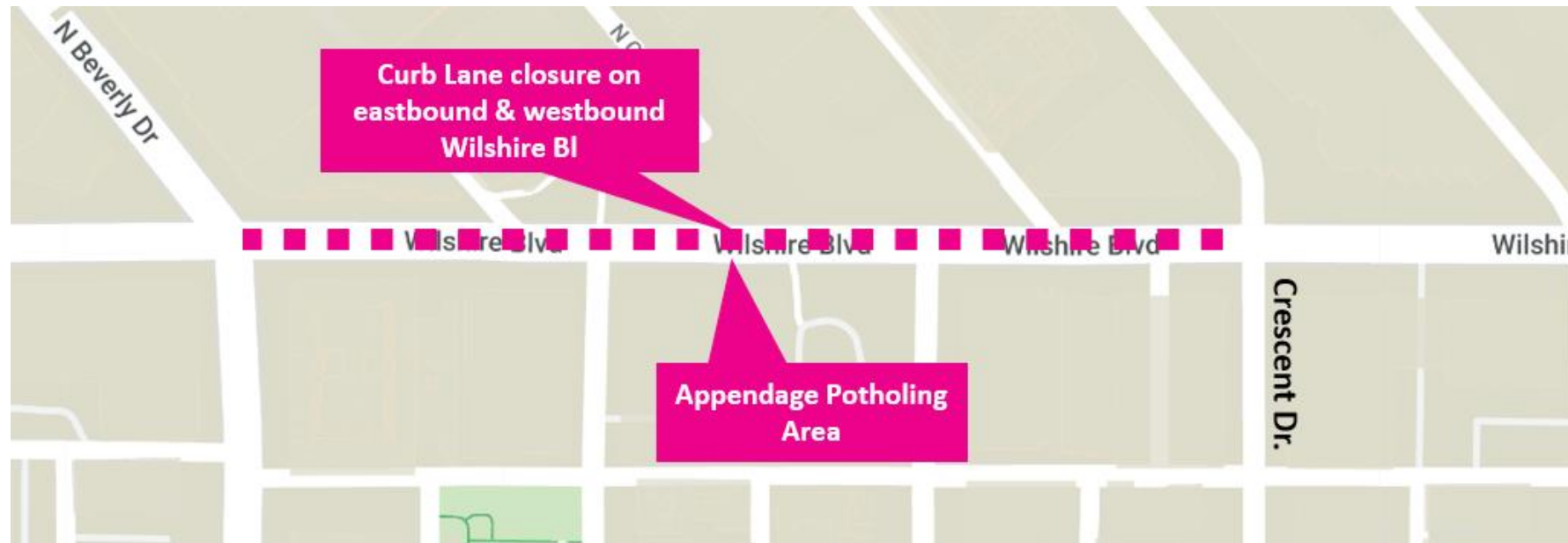
- Each enclosure remains up until the completion of cross passage construction below ground.



Upcoming Work – Appendage Potholing

Contractor will begin potholing activity in preparation for the construction of appendage structures.*

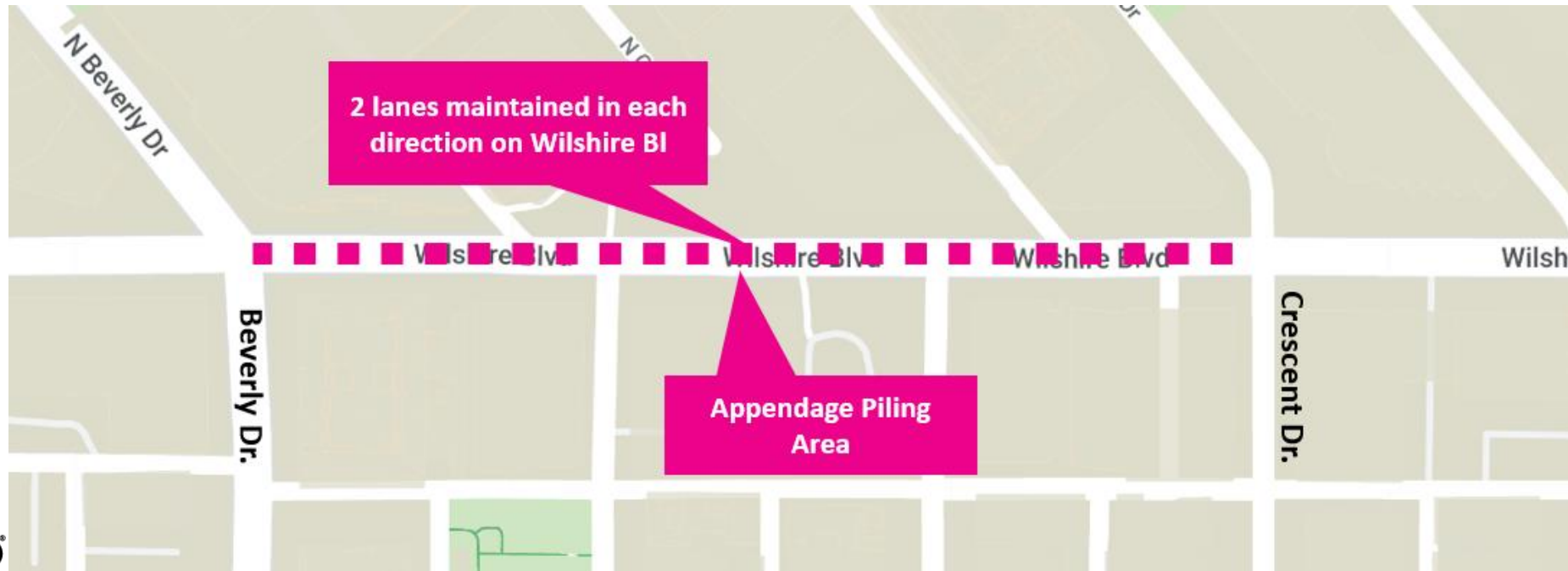
- **Where:** Wilshire Bl between Beverly Dr and Crescent Dr.
 - › Starting on north side of Wilshire at Crescent Dr.
 - › Work occurring at various areas adjacent to station box
 - › N. Beverly Dr maintains 2 lanes each direction from 7am-9am & 4pm to 8pm. One lane from 9am to 4pm and 8pm-7am
- **Duration:** 4 weeks to complete | Work starting in March
- **Work Hours:** Monday through Friday, 9am to 4pm
- **Traffic Control:**
 - Curb lane (far right lane) may be closed from Beverly Dr to Crescent Dr.
 - Pedestrian detoured to opposite side of work
 - Detour signs will be placed



Upcoming Work – Appendage Piling

Contractor will begin piling activity in preparation for the construction of appendage structures.*

- **Where:** Wilshire Bl between Beverly Dr and Crescent Dr.
 - Starting on north side of Wilshire Bl at Crescent Dr.
 - Shift to south side of Wilshire Bl after north side complete.
- **Duration:** Anticipated to start in late April
 - Approximately 2 months
 - 1 month on north side of Wilshire Bl
 - 1 month on south side of Wilshire Bl
- **Work Hours:** Weekdays and Weekends, 8am to 11pm
 - Closures remain in place 24 hours/day, 7 days/week
 - Non drilling activity from 9pm-11pm
- **Traffic Control:**
 - 2 lanes will be maintained on Wilshire Bl in each direction. Lanes will be restriped.
 - Pedestrian access maintained



*Pending City Approval

Wilshire/Rodeo Station: Geotechnical Instrumentation

- **Where:** Instruments installation has been completed along the tunnel alignment. Instruments monitor ground movement, settlement and other geological conditions
 - Maintenance work will be ongoing
- **Duration:** Ongoing
- **Work Hours On Wilshire Bl:**
 - Weekdays, 7am to 4pm and 8pm to 7am
- **Work Hours Off Wilshire Bl:**
 - Weekdays, 8am to 6pm and 8pm to 7am



Example of 10-foot geotechnical instrumentation pole.

EAT SHOP PLAY



Eat Shop Play has highlighted local businesses along the Purple Line Extension project in Koreatown, Miracle Mile, Beverly Hills, Century City, and Westwood, especially eateries and specialty businesses operating pick-up and delivery during the past months.

The Eat Shop Play program continues supporting local businesses as construction progresses by promoting them through regular social media posts and newsletters.



metro.net/eatshopplay

EAT SHOP PLAY

Support local businesses as
we build more rail for LA.

EAT SHOP PLAY



Business Owners will be invited to participate in a meet and greet with Metro's display advertising coordinator in the coming months.

Metro's display advertising includes space at stations, platforms, trains, buses, and displays.

The online briefing will cover advertising packages designed specifically for Eat Shop Play participants.

Email eatshopplay@metro.net for complete information.



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 going forward** (during the COVID-19 pandemic).

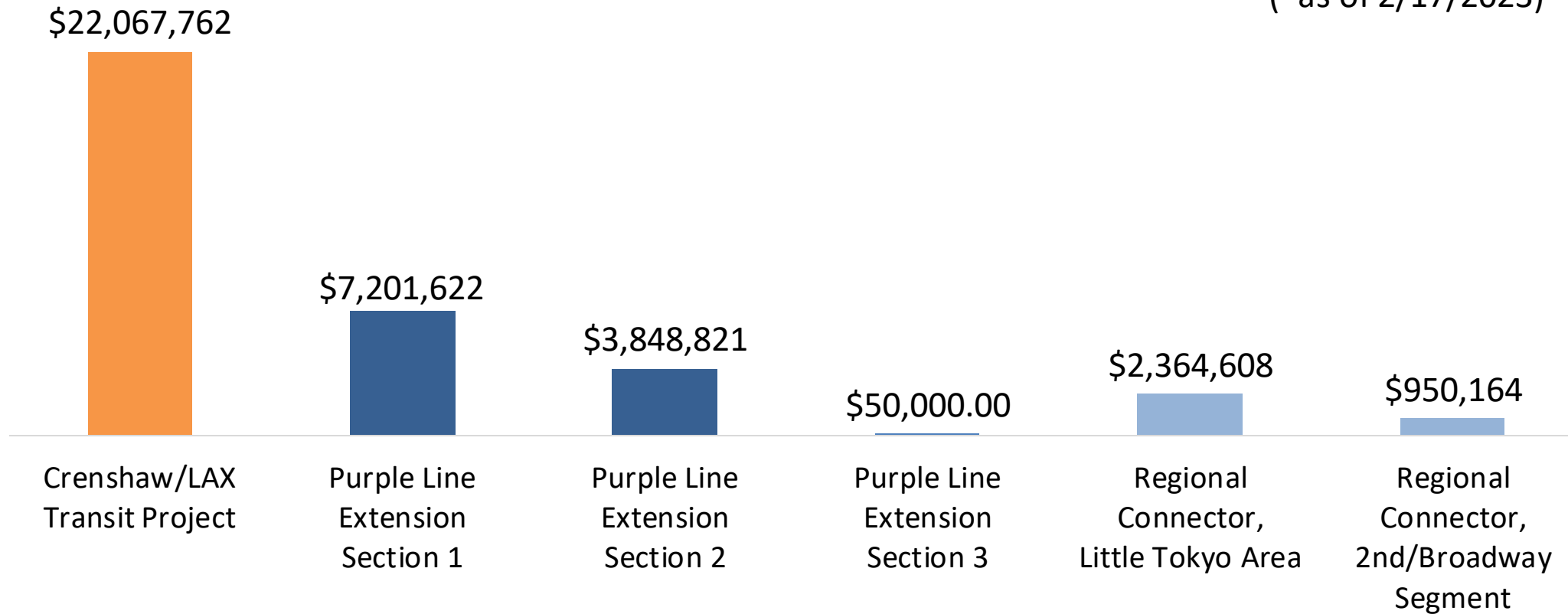
- **Small “mom and pop” businesses** that experienced transit rail construction impact during the COVID-19 pandemic **may be eligible**.
- Potentially eligible small business owners may *contact BIF Fund Administrator Pacific Coast Regional at 213.739.2999 x223 or Metro at bif@metro.net*.

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

Metro's Business Interruption Fund

Value of BIF Grants Awarded:
\$36,482,977*

(*as of 2/17/2023)



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

Stay in Touch

Upcoming Meetings

City of Beverly Hills Station Sections 1 and 2
April 12, at 12pm via Zoom

Zoom: <https://zoom.us/j/96626476708>

Webinar ID: 966 2647 6708

No password required.



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