Metro Purple Line Extension: Construction Traffic Mitigation

June 10, 2019
• MOA Requirement
• Project Overview
• Construction Activities
• Traffic Mitigations
• Traffic Toolbox
MOA Article XII

Working with City residents, City staff will develop an order of priority for traffic mitigation measures that will be included in City-approved Worksite Traffic Control Plans.
Project Overview

Operational 2023
Section 1: Wilshire/Western to Wilshire/La Cienega
- 3.92 miles
- 3 stations

Operational 2025
Section 2: Wilshire/La Cienega to Century City/Constellation
- 2.59 miles
- 2 stations

Operational 2027
Section 3: Century City/Constellation to Westwood/VA Hospital
- 2.59 miles
- 2 stations

Legend:
- Existing Metro Rail & Station
- Purple Line Extension & Station (under construction)
- Purple Line Extension Alignment & Station
- Crenshaw/LAX Transit Corridor (under construction)

Subject to Change - 18-2064 © 2018 LACMTA
Wilshire / Rodeo Station

- City Utility Relocations — Ongoing through September 2019
- North Portal Environmental Review — June 2019 – Summer 2020
- Cañon Staging Yard Soundwall Installation — June/July 2019
- N. Cañon Drive Closure — Summer 2019*
- N. Cañon Mural Installation — Summer 2019 (pending CC approval)
- Piling — Third & Fourth Quarter 2019*
- Decking — Fourth Quarter 2019*
- Station Excavation — Early 2020

*Work in public right-of-way Thanksgiving through New Year’s Day requires Council approval
Utility Relocation: Ongoing through summer

- 2 lanes in each direction 9 am – 4 pm
- 1 lane in each direction 8:15 pm – 7 am
- 10 am – 6 pm (weekends, as needed)
Daily Lane Reductions

- 2 lanes in each direction 9 am – 4 pm
- 1 lane in each direction 8:15 pm – 7 am
- 10 am – 6 pm (if permitted)
Traffic Mitigation for Daily Restrictions

Community Notification
- Portable Message Boards
- Community meetings
- Website and print notices
- Electronic noticing (Nixle)
- Social media
- Metro and City Email notifications
- Map Applications-Waze/Google/Apple
- Wayfinding Signage
- Public information Graphics

Traffic Control Plans
- Traffic Control Officers (TCOs)
- Cones, Barricades and Signage
- Signal timing adjustments

Additional Monitoring and Mitigation
- Traffic counts
- On-site inspection
- Community input
- Deploy additional TCOs
Longer Lane Reductions

**Piling:** Third and Fourth Quarter 2019

- 2 lanes open in each direction for 6 months

(subject to change)
**Piling:** Third and Fourth Quarter 2019

- **2 lanes in each direction**

**Work Zone**
### Traffic Mitigation for Longer Lane Reductions

**Piling:** Third and Fourth Quarter 2019

<table>
<thead>
<tr>
<th>Community notification</th>
<th>Traffic Control Plans</th>
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</thead>
<tbody>
<tr>
<td>Portable Message Boards</td>
<td>Traffic Control Officers (TCOs)</td>
</tr>
<tr>
<td>Community meetings</td>
<td>K-rail, Cones, Barricades and Signage</td>
</tr>
<tr>
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<td>Signal timing adjustments</td>
</tr>
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**Additional Monitoring and Mitigation**

- Traffic counts
- On-site inspection
- Community input
- Deploy additional TCOs

**Piling:** Third and Fourth Quarter 2019
Weekend Closures

Decking: Fourth Quarter 2019

- Friday at 8 pm – Monday at 7 am
- Up to 13 weekends
Weekend Closures

Decking: Fourth Quarter 2019

- Friday at 8 pm – Monday at 7 am
- Up to 13 weekends
Traffic Mitigation for Weekend Closures

Community Notification
- Portable Message Boards
- Community meetings
- Mailers and e-blasts
- Local papers and social media
- Radio Advertisements
- Elevator ads in commercial buildings
- Gas pump ads
- Map Applications - Waze/Google/Apple
- Website advertisements
- Lunch and learn sessions
- “Eat Shop Play” program
- Holiday Moratorium

Traffic Control Plans
- Traffic Control Officers (TCOs)
- Detour routes
- Advanced detour signage
- Cones, Barricades and Signage
- Signal timing adjustments
- Temporary street closures (local access maintained)

Additional Monitoring and Mitigation
- Traffic counts
- On-site inspection
- Community input
- Deploy additional TCOs
Weekend Closure Detour: Wilshire

Detour Map
- E/W Detour
- Work Zone
- Local Access

- Friday at 8 pm – Monday at 7 am
- Appx 8 of the 13 weekends

Decking: Fourth Quarter 2019
Weekend Closure Detour: Wilshire and Beverly Closed

• Friday at 8 pm – Monday at 7 am
• Appx 5 of the 13 weekends

Detour Map
- E/W Detour
- N/S Detour
- Work Zone
- Local Access

Decking: Fourth Quarter 2019
Traffic Mitigation Toolbox*

*Toolbox measures are to be deployed as needed

**Turn Restrictions**
- S Santa Monica/Charleville
- Moreno/Durant
- Moreno/Robbins
- Moreno/Young
- Moreno/Lasky

**Directional Barriers**
- S Beverly/Charleville
- S Beverly/Gregory
- Robertson/Clifton
- Robertson/Charleville

*Toolbox measures are to be deployed as needed*
Traffic Toolbox*

*Toolbox measures are to be deployed as needed

Turn Restrictions

- No left or right turn from Beverly onto Westbound Gregory
- Left or Right Turn Only onto Beverly
- No left or right turn from Beverly onto Eastbound Gregory

Directional Barriers
As Needed Toolbox Deployment Process*

Deployment Process:
- Project team observations and community feedback
- Collect traffic counts
- Verify compliance with Municipal Code thresholds
- Deploy strategic tools
- Increase enforcement
- Continue monitoring

Similar projects that have successfully used a mitigation toolbox:
- Metro Section 1 (La Cienega Station decking)
- Santa Monica Blvd Reconstruction (3 week directional closures)

*Toolbox measures are to be deployed as needed
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<th>Stay Connected</th>
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| /CityofBeverlyHills | /Purplelineext |
| Nixle: Text BEVHILLS to 888777 | Text Alerts |

**Community Meeting:** Wednesday, July 10 at 6:30 PM in the Municipal Gallery