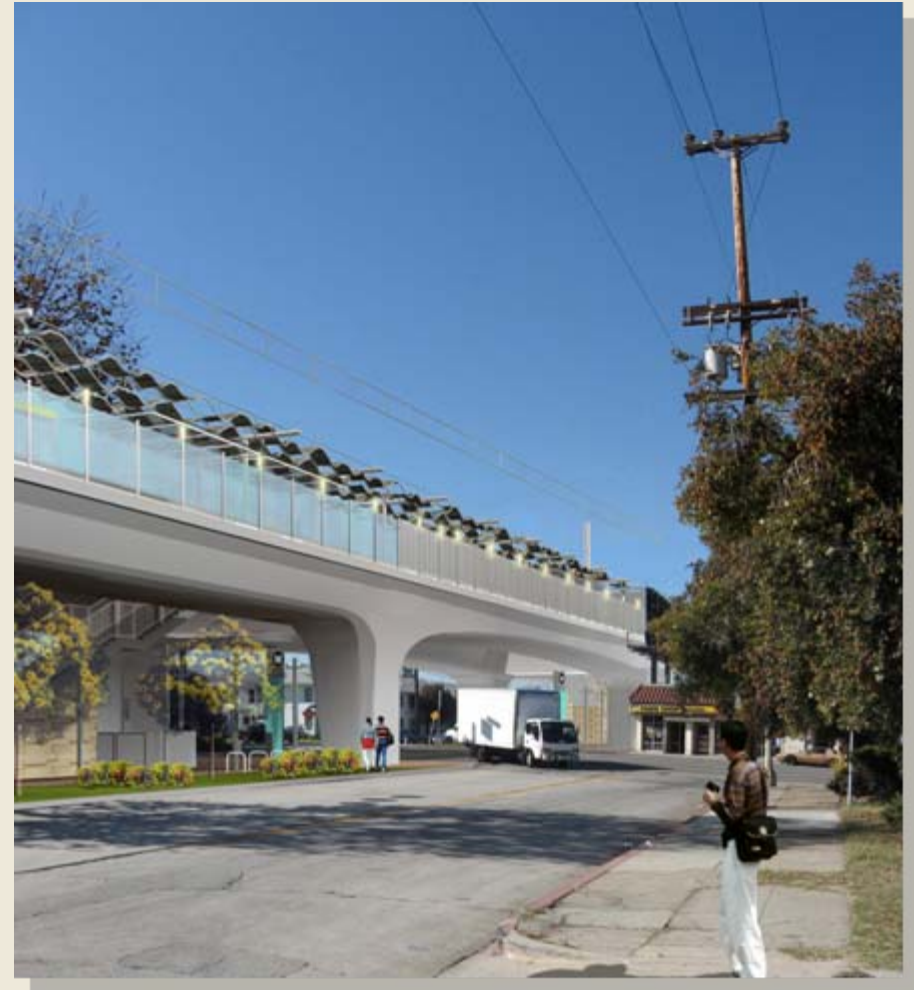


Exposition Light Rail Transit Project



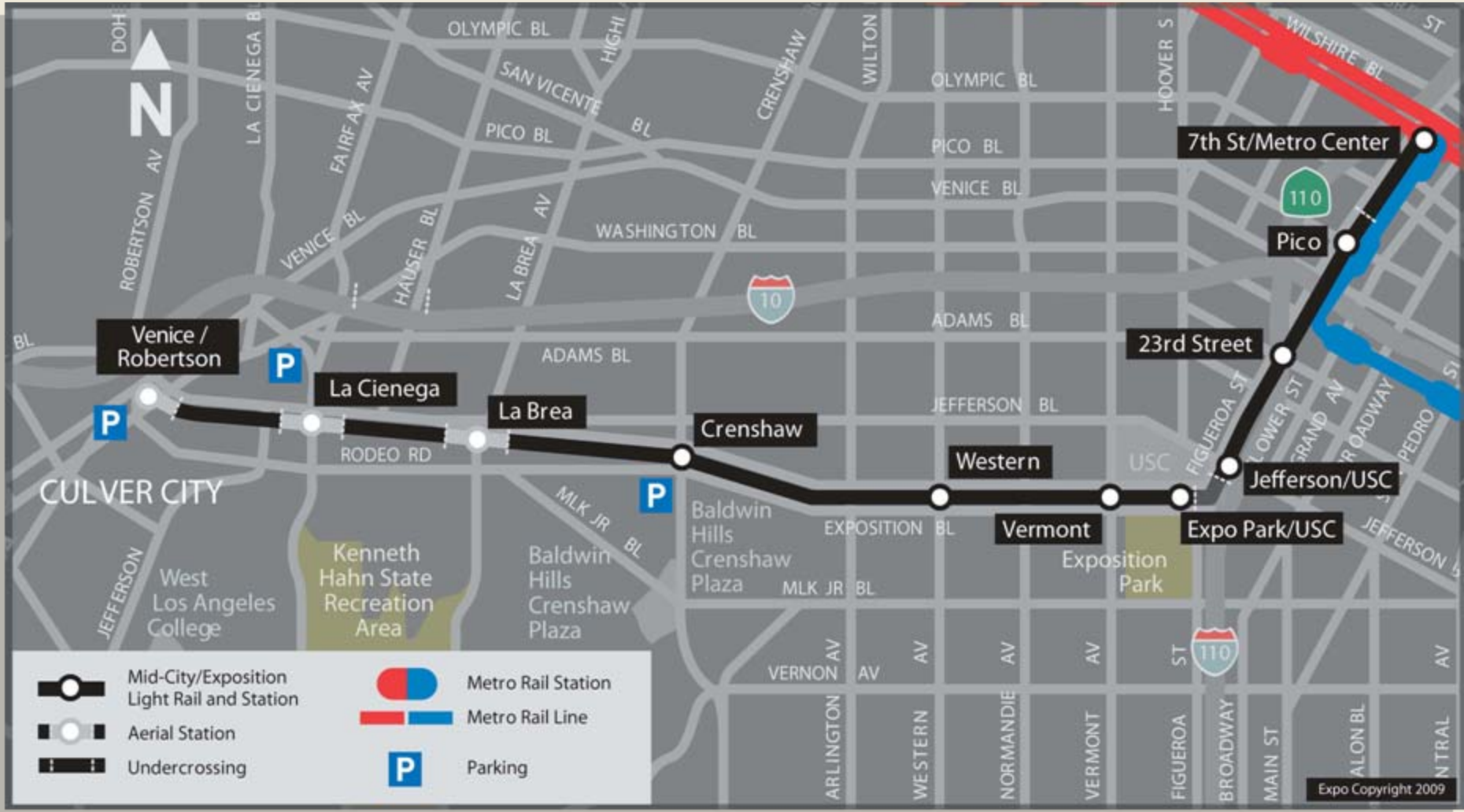
**Project Status Update Meeting
West End Corridor – Segment C
Culver City Senior Center
February 25, 2010**

- 8.6 mile corridor from Downtown Los Angeles to Culver City
- 1.3 miles shared with existing Metro Blue Line
- 11 stations, 2 shared with Blue Line
- 1,500 spaces at 3 park and ride lots
- 27,000 Daily Riders in 2020
- 30 min travel time from Downtown Los Angeles to Culver City
- Estimated Cost – \$862 million
- Construction Completion – 67%



Expo Line Transit Project

Phase 1 Alignment Map





Typical Aerial Station & Structure

Typical Station Design



Daytime Construction Activities in Segment C

Construction of Cast In Drill Hole

(CIDH) piles, columns, and false-work for Ballona Creek bridge and Venice/Robertson aerial structure

Construction of aerial stations

at La Brea Avenue and La Cienega Boulevard

Construction of light rail bridge

over Ballona Creek

Utility improvements between

National Bridge and Venice/Robertson



Placing of concrete at the La Brea aerial structure.

Daytime Construction Activities (cont.)



Construction of MSE walls west of La Cienega Blvd.

Construction of Mechanically Stabilized Earth (MSE) walls between La Cienega and Ballona Creek

Installation of soundwall posts and panels

Installation of subsurface electrical vaults and associated conduit system

Ongoing Night Work in Segment C

Location: Intersection of La Brea Avenue and Jefferson Boulevard
Activity: Storm drain installation and civil work
Hours: 9:00 p.m. – 5:30 a.m.
Traffic Impacts: Temporary overnight lane closures on La Brea Avenue and Jefferson Boulevard
Anticipated completion: March 3, 2010

Location: Ballona Creek Aerial Structure
Activity: Construction of aerial structure
Hours: Monday – Saturday, 6:00 a.m. – 11:30 p.m. (Extended Work Hours)
Traffic Impacts: Work within Expo Right-of-Way; no vehicular traffic impacts
Anticipated Completion: March 22, 2010



Ongoing Night Work in Segment C (cont.)

- Location:** La Cienega Boulevard to Ballona Creek Aerial Structure
- Activity:** Installation of Mechanically Stabilized Earth (MSE) retaining walls
- Hours:** Monday – Friday, 6:00 a.m. – 11:30 p.m. (Extended Work Hours)
- Traffic Impacts:** Work within Expo Right-of-Way; no vehicular traffic impacts
- Anticipated Completion:** March 2010



MSE wall panels west of La Cienega Boulevard

Proposed Night Work in Segment C

Location: Ballona Creek Aerial Structure
Activity: Pouring of concrete for Ballona Creek Aerial Structure
Hours: Monday – Friday, 9:00 p.m. – 5:30 a.m.
Traffic Impacts: Overnight Closures of Jefferson Boulevard and National Boulevard
Anticipated Dates: March 4 through March 8
March 26 through April 29

Location: Intersection of La Cienega Boulevard and Jefferson Boulevard
Activity: Release of falsework for La Cienega Aerial Structure
Hours: 9:00 p.m. – 5:30 a.m.
Traffic Impacts: Overnight Closure of La Cienega Boulevard
Anticipated Dates: March 3 through March 5



Proposed Night Work in Segment C (cont.)

Location: Intersection of La Brea Avenue and Exposition Boulevard

Activity: Removal of falsework for La Brea Aerial Structure

Hours: Monday – Friday, 9:00 p.m. – 5:30 a.m.

Traffic Impacts: Overnight Closures of La Brea Avenue

Anticipated Dates: March 17 through April 2

Location: Intersection of La Cienega Boulevard and Jefferson Boulevard

Activity: Removal of falsework for La Cienega Aerial Structure

Hours: Monday – Friday, 9:00 p.m. – 5:30 a.m.

Traffic Impacts: Overnight Closures of La Cienega Boulevard

Anticipated Dates: March 31 through April 14



Proposed Night Work in Segment C (cont.)

Location: Hauser Boulevard to La Cienega Boulevard
Activity: Work on underground utilities
Hours: Monday – Friday, 9:00 p.m. – 5:00 a.m.
Dates: March 8 through March 29

Location: Intersection of La Cienega Boulevard and Jefferson Boulevard
Activity: Relocation of waterline
Hours: Monday – Friday, 9:00 p.m. – 7:00 a.m.
Dates: March 8 through March 31



Types of Mitigation Measures

- Watering trucks are used regularly throughout the alignment
- If noise produced by construction activity exceeds allowable limits, sound blankets and other appropriate measures are implemented
- Advanced notification of traffic detours and delays will be provided
- Street sweepers are used regularly to clear debris from paved streets in the construction zone



Watering near La Cienega



Spraying of soil binder at Jefferson Blvd

Mitigation Measures for Night Work

- Site specific noise plans are developed to determine noise impacts and identify mitigation measures before work is submitted for approval
- On-site noise monitoring is conducted to ensure compliance during noise-generating construction activities
- Back-up alarms are disabled where practical, and flaggers are used instead to safely direct drivers of trucks and other heavy equipment
- Sound blankets are installed wherever feasible to buffer construction noise
- Inspectors are on the site to monitor compliance
- Hotline number for noise and other complaints: **213-922-3976**



Community art mural project at the Expo construction field office

- A 24-hour hotline phone number has been set up for all construction inquiries and emergencies:

(213) 922-EXPO (3976)

- Team will respond to all construction inquiries as soon as possible and no later than 48 hours. All emergencies will be addressed immediately.
- Noise complaints will be addressed immediately.
- Construction notices are distributed throughout adjacent communities prior to the start of new construction activities.
- Regular project status meetings, elected briefings and stakeholder updates will continue to be held throughout construction and startup of the line.

For more information regarding this project, please contact:

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Expo Community Relations Manager

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Adrienne Sasser-Gardner

FFP Community Relations Manager

818-201-7076 or adrienne.gardner@parsons.com

