



Los Angeles
Department of
Water & Power

Broadway Mainline Replacement

Water Distribution Engineering



Agenda

- Overview
- Benefits
- Construction Schedule
- Traffic Control
- Outreach
- Q/A

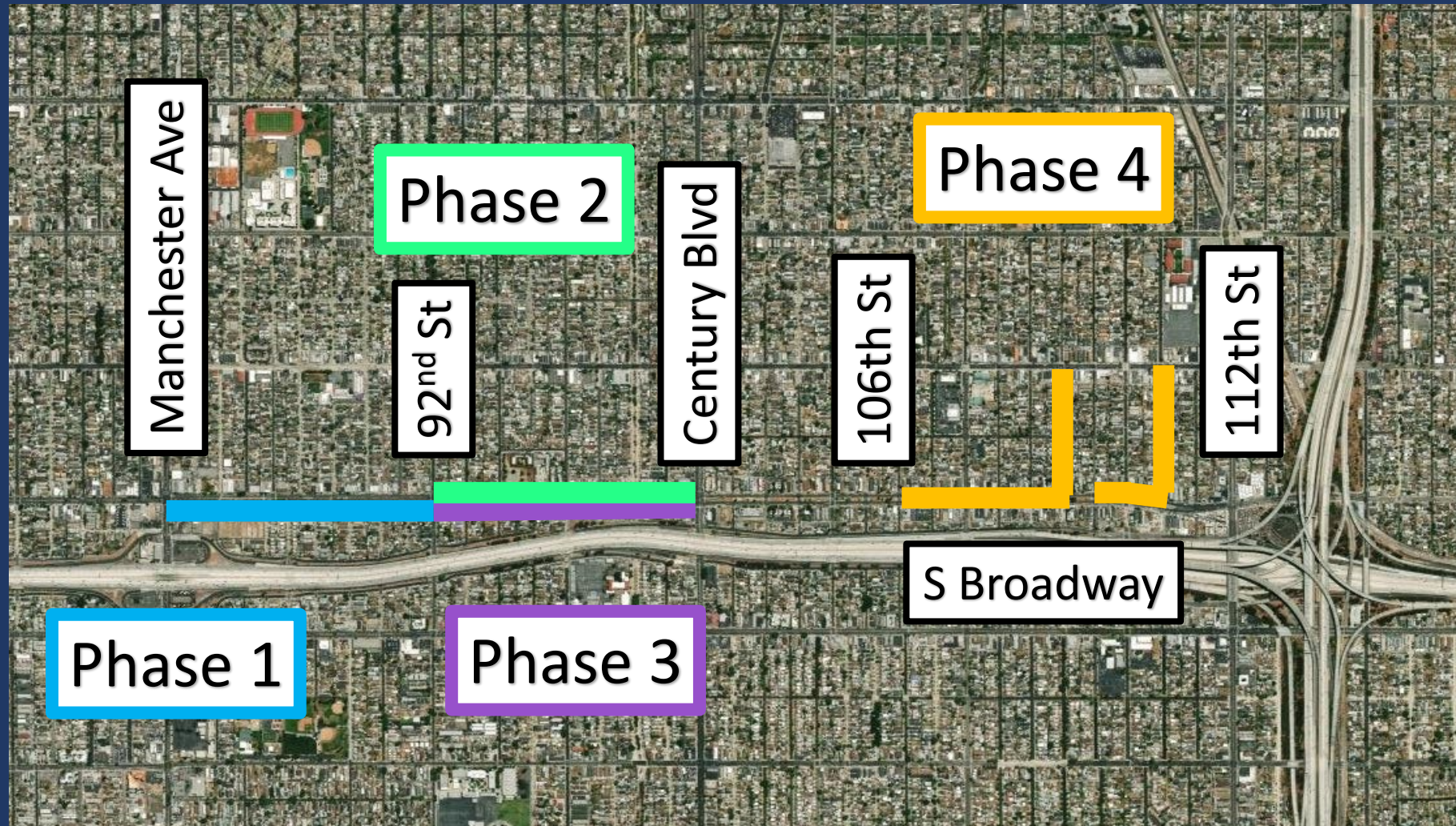


Project Overview

The Broadway Mainline Project is a series of the projects to relocate conflicting infrastructure:

- Replacing 10.1K feet of 1920's Cast-Iron pipe with Ductile Iron pipe
- Relocate hydrant and services in conflict with Broadway Sur Project

Construction Schedule



Construction Schedule

1.) Broadway & Manchester Ave (2,600 feet)

Sept 2025 – Mar 2026

2.) Broadway & Century Blvd (2,600 feet)

6-8 months

3.) Broadway & 92nd St (2,600 feet)

6-8 months

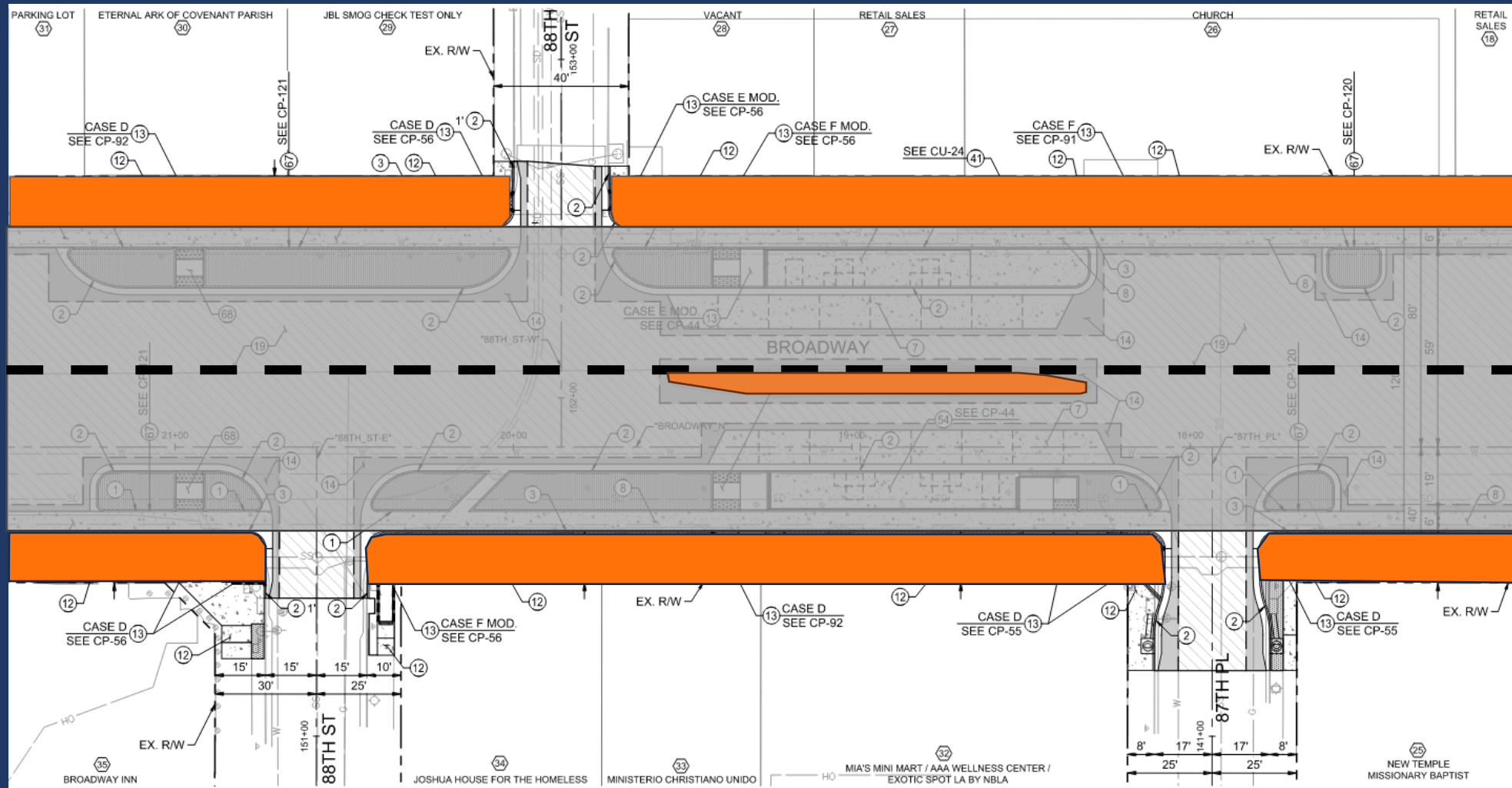
4.) Broadway & 112th St (4,800 feet)

10-12 months

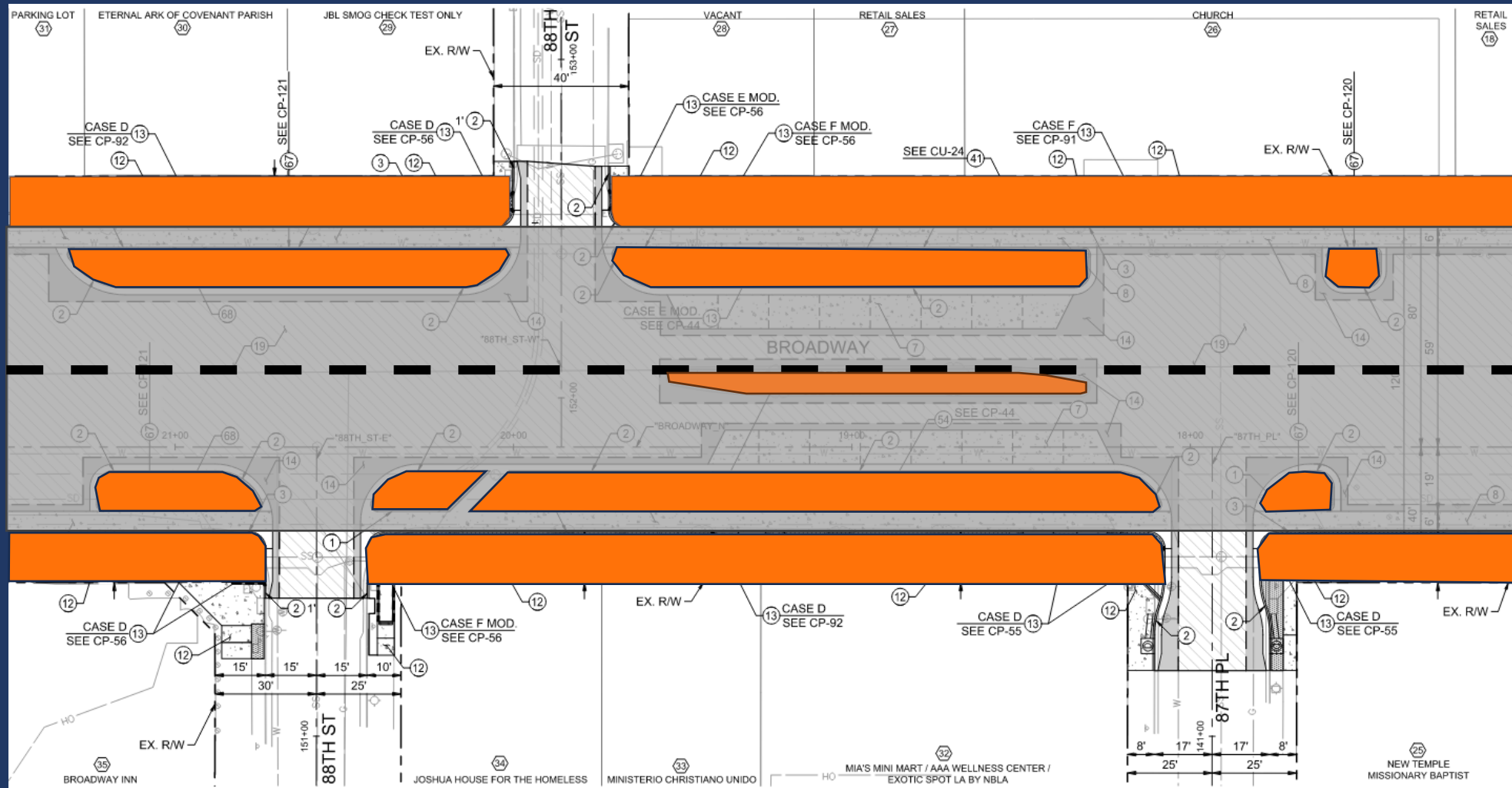
Project Benefits

- The Broadway Sur Project will narrow the available work area for construction, and limit possible traffic control plans.
- The Broadway Mainline project can relocate its mainline while maintaining traffic flow, coordinate on paving, and address aging infrastructure.

Existing Conditions



Future Conditions



What to Expect

- Typical Work Hours
 - Monday to Friday, 9 am – 3:30 pm
- Intersection Work
 - Saturday, 8 am – 5 pm (Occasional)
 - Possible Overnight Work
- Peak Hour Exemption (as needed)
 - Monday to Friday, 6 am – 9 am, 3:30 pm – 7 pm
- Night Work (as needed)
 - Monday to Friday, 9 pm – 6 am
 - Intersection or key locations such as Metro Rails

What to Expect (continued)

- Traffic Control Plan
 - After work hours, steel plates will be placed over trenches to allow typical traffic flow.
 - Major Streets will maintain single lane traffic.
 - Local Streets will have access by detour.
 - Rolling construction
 - Work areas are localized to ~100 foot segments.
 - Work areas to be repaved each block.



Image Source:
https://t4.ftcdn.net/jpg/01/79/64/03/360_F_179640336_mXEog7KtZxPppJvU9mlzxY8SV6yZHJBu.jpg

What to Expect (continued)

- Parking
 - No parking in work area during construction (900 ft).
 - No parking signs will be posted prior to start of construction.
 - Construction notification will be sent to residents ahead of schedule.
- Pedestrian
 - No sidewalk impact.
 - Bus Stops will be relocated; MTA notified 5 days in advance.

What to Expect (continued)

- Driveway Access
 - Driveway access is maintained at all times.
 - A crew is on-site to assist residents with access.
- Construction in front of driveway
 - Direct coordination with property owner.
 - For properties with multiple driveways, only one driveway may be closed at a time.

Coordination and Outreach Plan

- Outreach Materials
 - Project Fact Sheet
 - Construction Notice/Door Hangers
 - Nextdoor Post
 - Will be updated as work progresses
- Key Stakeholders
 - Council District 8
 - Neighborhood Council
 - Community briefings as requested



Thank you