

WELCOME TO THE COMMUNITY MEETING FOR PENNSYLVANIA AVE REHABILITATION PROJECT



February 15, 2018



PENNSYLVANIA AVENUE REHABILITATION PROJECT

Concrete Improvements

Sewer Main Pipe Repairs

Street Pavement Rehabilitation

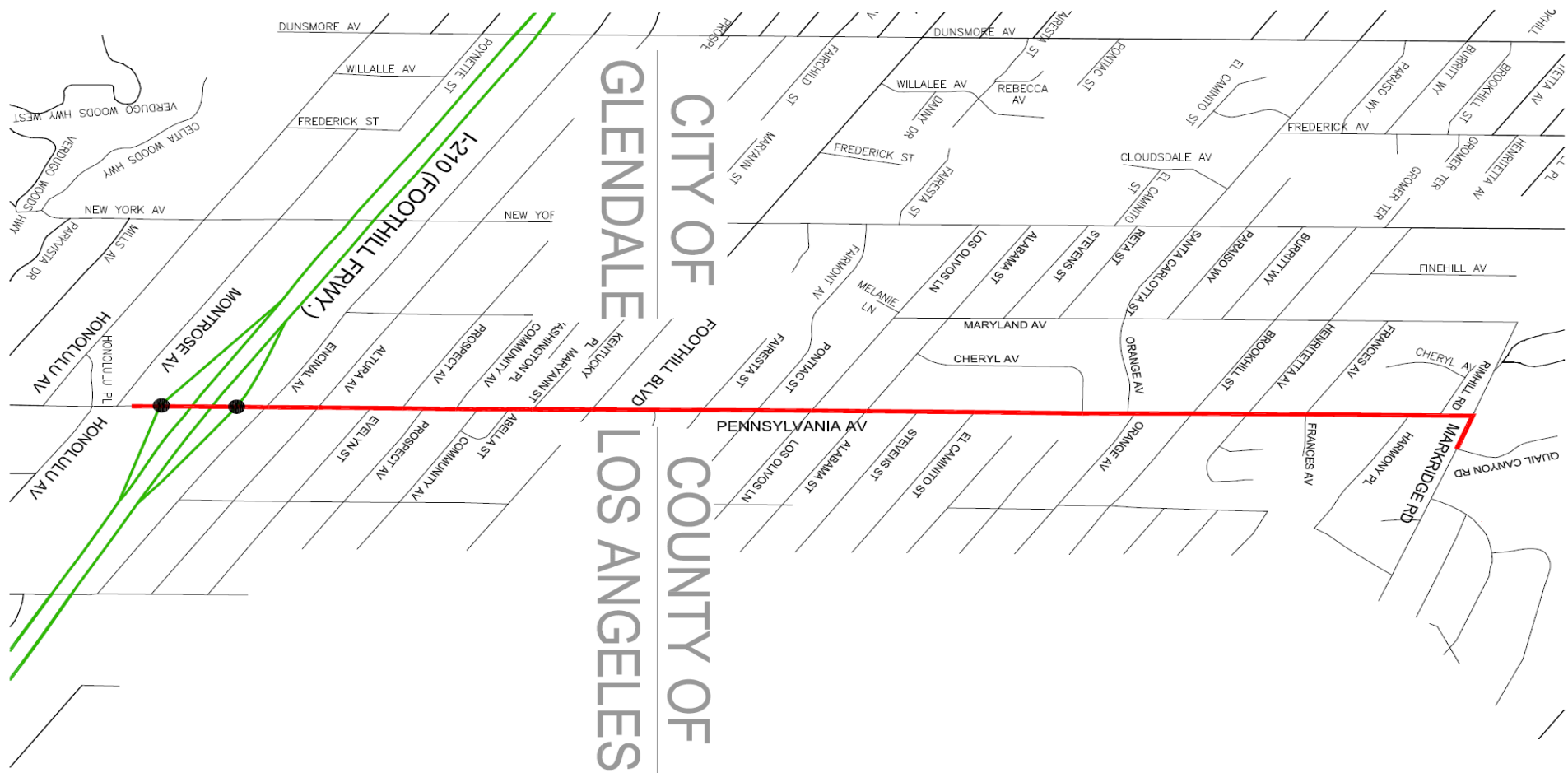
Traffic Signal Modifications




Signing and Striping

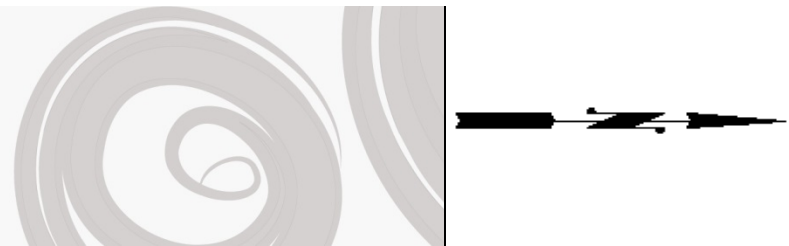
Construction Phasing/Scheduling

Public Notification Process

LOCATION MAP



- STREET IMPROVEMENTS 
- FREEWAY 
- LOCATION OF TRAFFIC SIGNAL MODIFICATIONS 



PENNSYLVANIA AVENUE REHABILITATION PROJECT

ANTICIPATED CONSTRUCTION START DATE:

July 2018

PROJECT DURATION:

75 Working Days

barring any unforeseen conditions



RESOURCEFUL FACTS

- **R&R (Remove & Replace)**
- **ARHM (Asphalt Rubber Hot Mix)**
- **AC (Asphalt Concrete)**
- **ADA (Americans with Disabilities Act)**



PENNSYLVANIA AVENUE REHABILITATION PROJECT

- **CONCRETE IMPROVEMENTS**
- **Selective R&R of Uplifted and Damaged:**
 - *-Sidewalks -Curb Ramps -Driveway Aprons -Curb/Gutter*
 - *-Upgrade Curb Ramps with ADA Compliance*



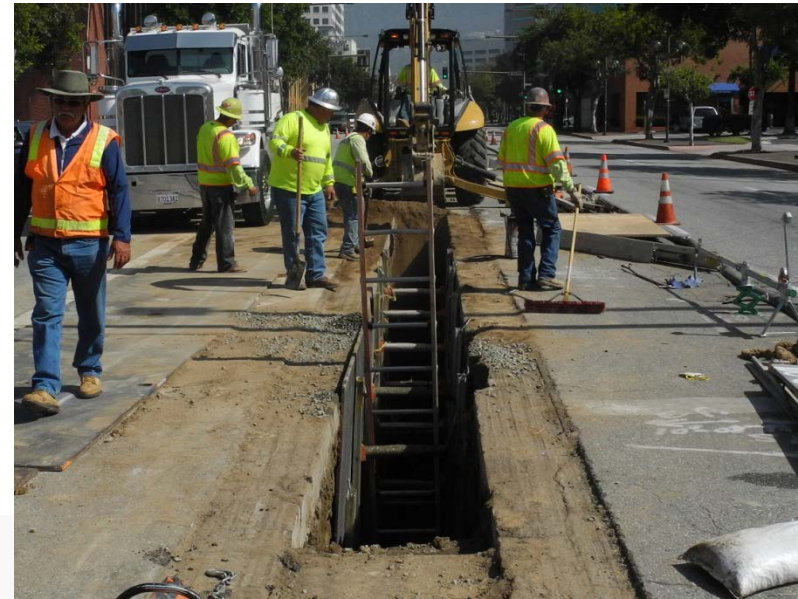
SEWER MAIN PIPE IMPROVEMENTS

PENNSYLVANIA AVENUE REHABILITATION PROJECT

SEWER MAIN PIPE REPAIRS

Point Repairs

- *Repair of Damaged/Cracked Pipes at Various Locations*
- *2-3 Days work at Specific Locations*
- *Working Hours: 9am – 3pm*



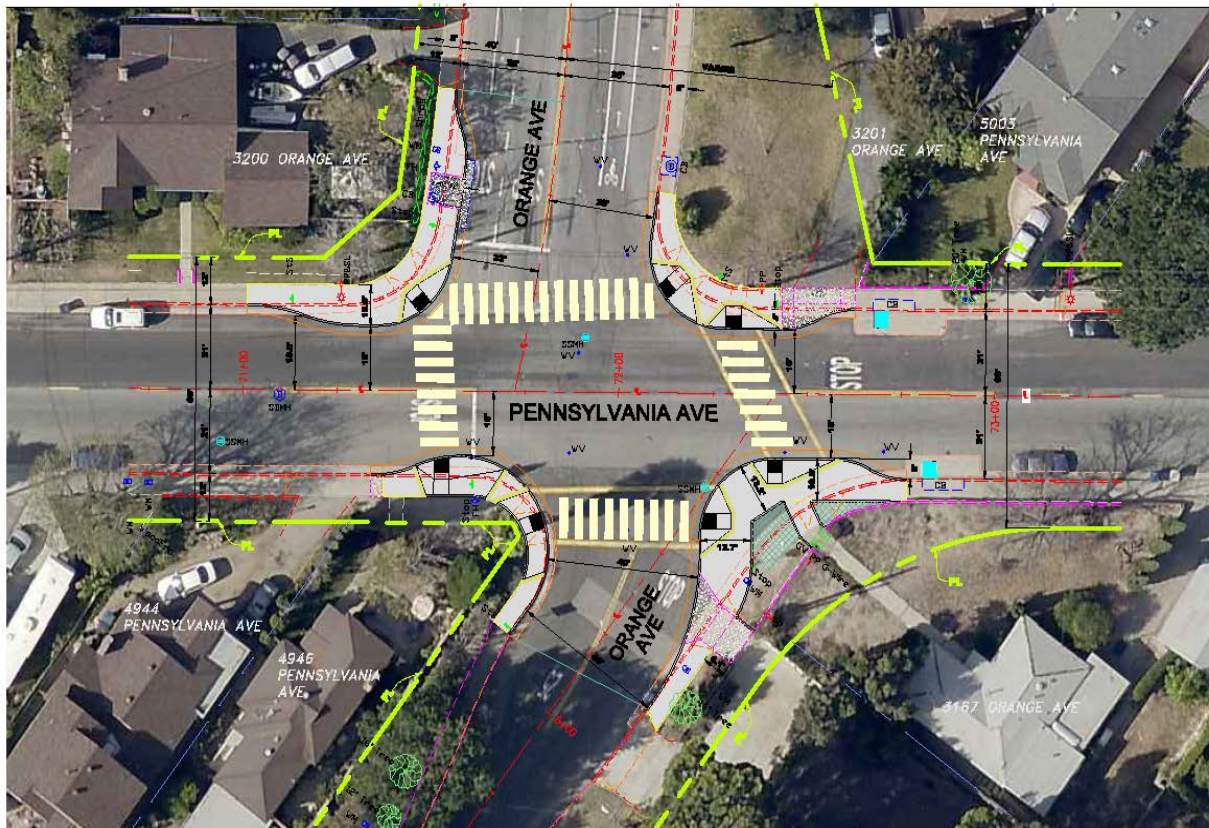
STREET PAVEMENT REHABILITATION

- Pavement Grinding
- Rubberized Pavement Overlay (Wearing Surface)

PENNSYLVANIA AVENUE REHABILITATION PROJECT

Realignment of Side Streets – Installation of Bulbouts

- Increase Pedestrian Visibility For Drivers
- Shorten Pedestrian Crossing Distance



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PAVEMENT GRINDING (Cold Mill/ Surface Plane)

Remove Existing Deteriorated AC Pavement

- *Grinds will be Hauled Away*
- *Full Lane Grinding*
- *Can Drive on Immediately Upon Completion*



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RUBBERIZED (ARHM) PAVEMENT OVERLAY

Improves the Ride and Structural Integrity of the Roadway

- *Place 2" ARHM Overlay Over Base Pavement*
- *Hot Mix Application*
- *Eco Friendly (Uses Tires)*
- *Begins NEW Service Life for Pavement*
- *The Life of ARHM pavement is 15 to 20 years*
- *Quieter and Smoother Ride*
- *Better Road Friction*



TRAFFIC SIGNAL MODIFICATIONS

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TRAFFIC SIGNAL MODIFICATIONS

A. Relocate Existing Signals

B. Remove Existing Signals and Install New Signals to Comply with New CALTRANS Standards

- *New Signal & Pedestrian Indications*
- *New Safety Lighting at the Intersection to Improve Visibility*
- *Upgraded Signage and Pedestrian Push Buttons*
- *Upgraded Controller Cabinet & Equipment*
- *New Vehicle Loop Detection System*



SIGNING AND STRIPING

PENNSYLVANIA AVENUE REHABILITATION PROJECT

SIGNING AND STRIPING

Install New Signing and Striping to Comply with New CALTRANS Standards

- *New Pavement Markings, Lane Lines, Curb Markings, Retro-reflective Pavement Markings*
- *Installation of New Fluorescent and High Intensity Paint Signing for Improved Visibility*



CONSTRUCTION PHASING

PENNSYLVANIA AVENUE REHABILITATION PROJECT

ANTICIPATED CONSTRUCTION PHASING

Phase 1a: *Sewer Improvements*

Phase 1b: *Traffic Signal Modifications*

Phase 1c: *Concrete R&R*

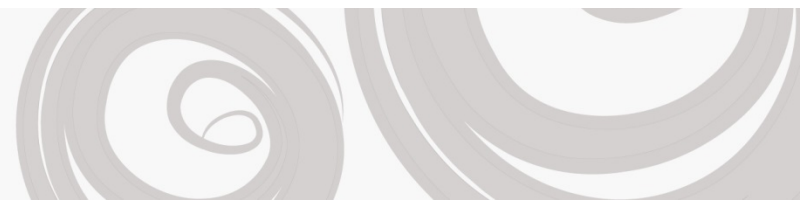
Phase 1a, 1b and 1c Will Not Occur Simultaneously within Several Blocks of Each Other

Phase 2: *Pavement Grinding / Rubberized Pavement Overlay*

Phase 3: *Utility Covers Adjustment to Finished Grade*

Phase 4: *Striping and Pavement Markings, Sign Installation*

**CONSTRUCTION WORK WILL BE COORDINATED TO MINIMIZE
IMPACT TO LOCAL BUSINESSES & TRAFFIC**



PENNSYLVANIA AVENUE REHABILITATION PROJECT

Public Notification Process

**Community
Meeting**

**Director of
Public
Works'
Letter**

**Contractor's
Notification
Letter**
(1-2 weeks
prior)

**Project
Signs**

**3-Day Door
Hanger**
(Grinding/
Paving)

**Driveway
Closures**

**Website
Updates**

PENNSYLVANIA AVENUE REHABILITATION PROJECT



Before



After

For questions or general information, please contact:

Saumil Mody

Project Manager

(818) 548-3945

Yvonne Guerra

Community Outreach

(818) 548-3945

::THANK YOU::

Public Work's Website: <http://WWW.ci.glendale.ca.us/Publicworks>