

Disclaimer: Slides provided as a courtesy. Preparation of final bid documents is ongoing.

Update on Status of Project

West 11th Road, West 12th Road, West 13th Road

From Cross Bay Boulevard to Jamaica Bay

Broad Channel Area

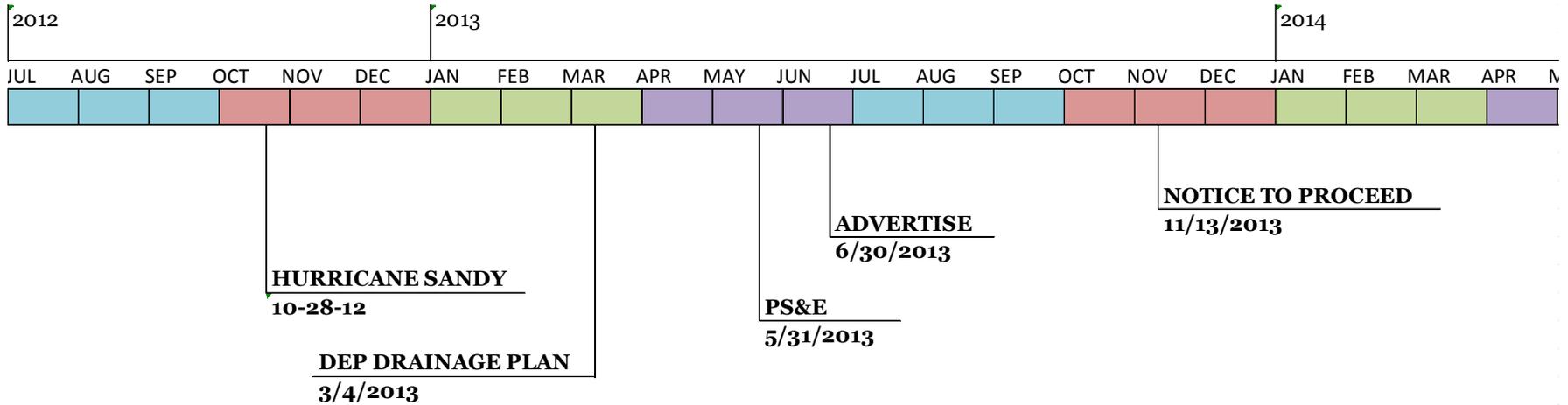
Borough of Queens, New York

Project ID: HWQ1182A

May 22, 2013



SCHEDULE



Construction Duration: Estimated 3 Years

DEP WORK

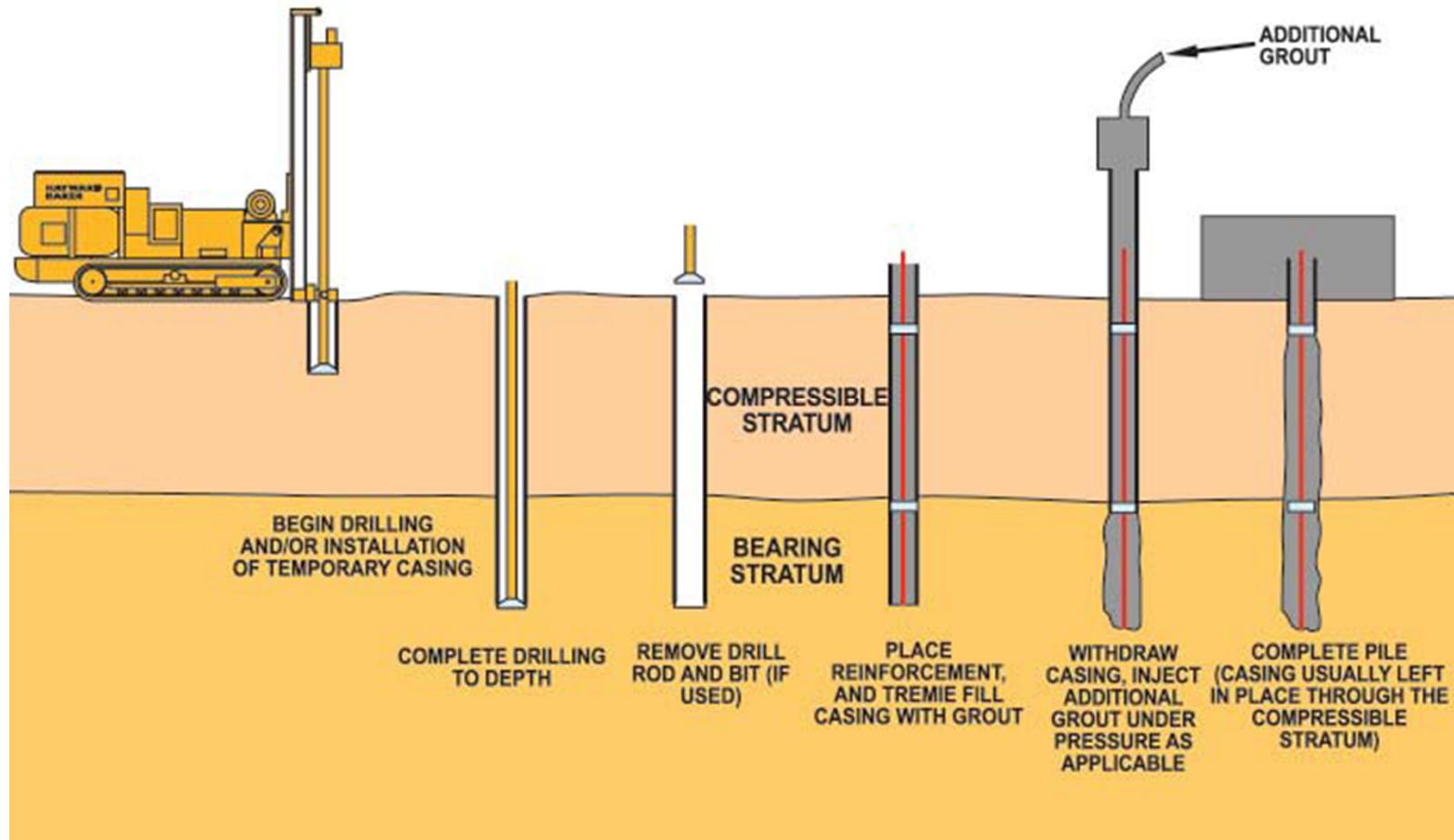
- New Storm Sewer Main
- **New Water Main***
- **New Sanitary Sewer Main***
- **Sanitary and Storm Sewer on Mini-Piles***

LEGEND

NEW WORK*

ORIGINAL WORK

MINI-PILES



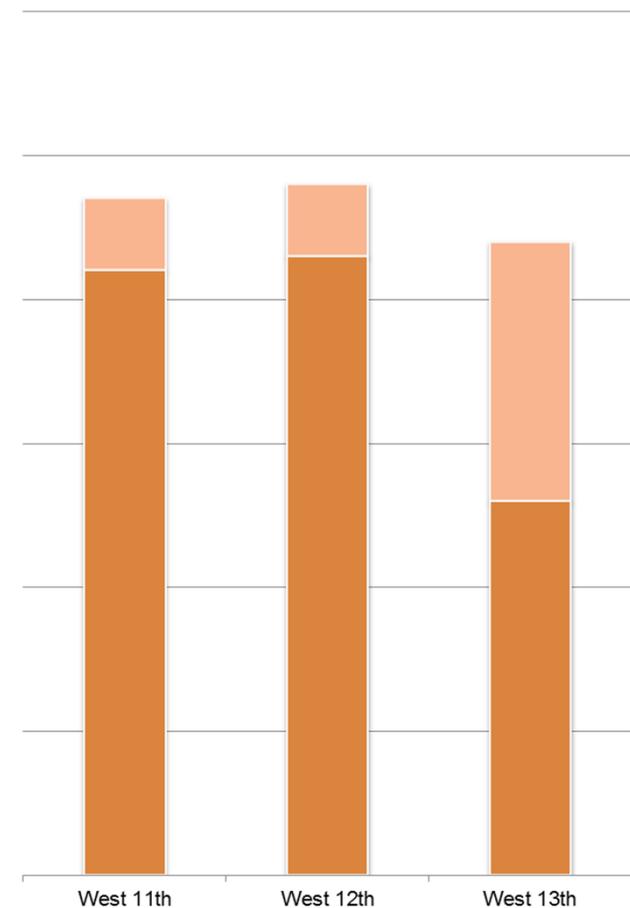
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CONSENT LETTERS

- TO DATE WE HAVE RECEIVED:
 - West 11th Road – 42 signed letters;
 - West 12th Road – 43 signed letters;
 - West 13th Road – 26 signed letters.

LEGEND

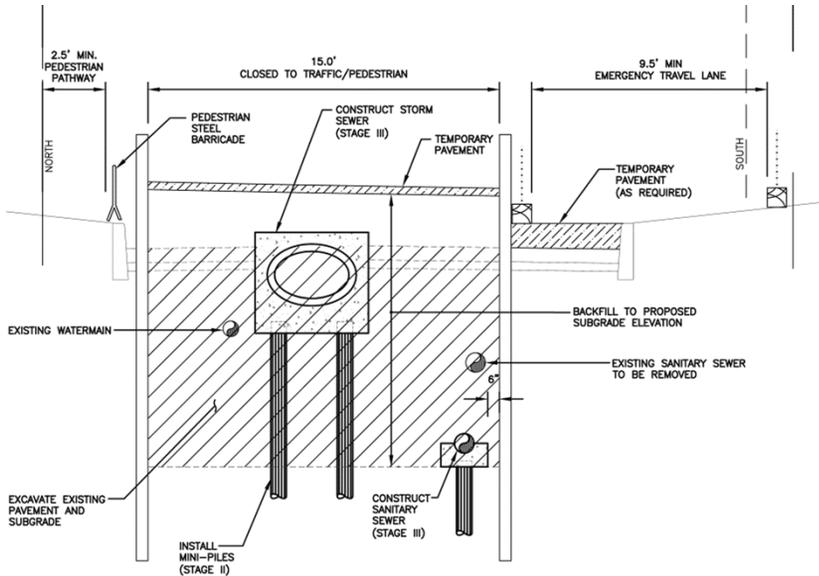
RECEIVED 
OUTSTANDING 



STAGING

- **STAGE I** CONSTRUCTION OF BULKHEAD/OUTFALL
- **STAGE II** INSTALLATION OF MINI-PILES
- **STAGE III** CONSTRUCTION OF STORM AND SANITARY SEWERS
- **STAGE IV** CONSTRUCTION OF CONCRETE HEADER, RETAINING WALLS, AND PROPERTY MITIGATION / IMPROVEMENTS (ZONE A)
- **STAGE V** CONSTRUCTION OF WATERMAIN/RETAINING WALL (ZONE B)
- **STAGE VI** CONSTRUCTION OF CONCRETE HEADER AND PRIVATE PROPERTY MITIGATION / IMPROVEMENTS (ZONE C)
- **STAGE VII** CONSTRUCTION OF CATCH BASINS AND CONNECTIONS
- **STAGE VIII** CONSTRUCTION OF ROADWAY ENTRANCE
- **STAGE IX** CONSTRUCTION OF BITUMINOUS WEARING COURSE
- **STAGE X** CONSTRUCTION OF PEDESTRIAN RAMP AND CROSSWALK - MALL

STAGING

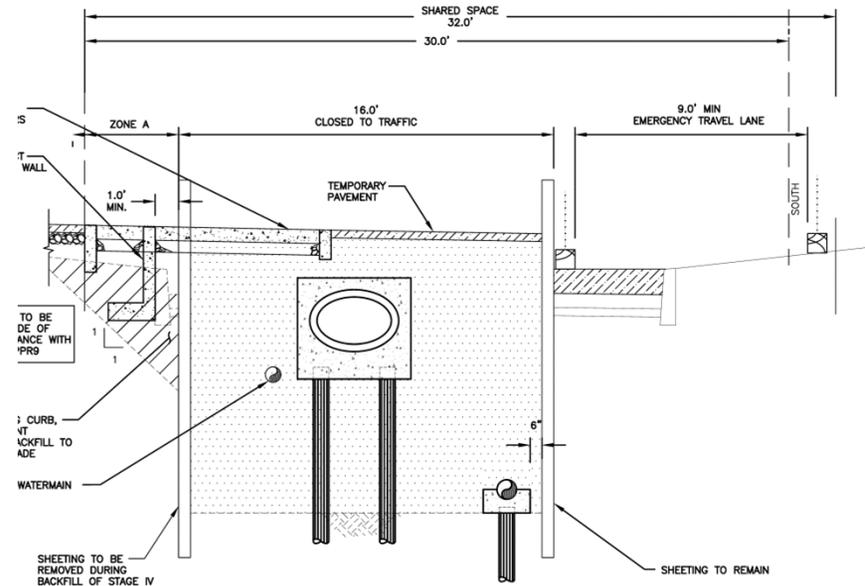


STAGE II

INSTALLATION OF MINI-PILES

STAGE III

CONSTRUCTION OF STORM AND
SANITARY SEWERS

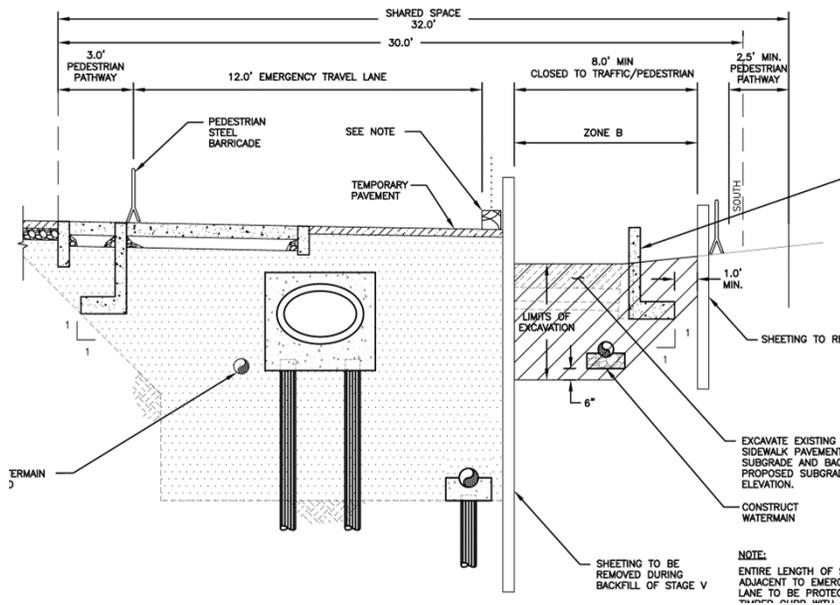


STAGE IV

CONSTRUCTION OF CONCRETE HEADER,
RETAINING WALLS, AND PROPERTY
MITIGATION / IMPROVEMENTS (ZONE A)

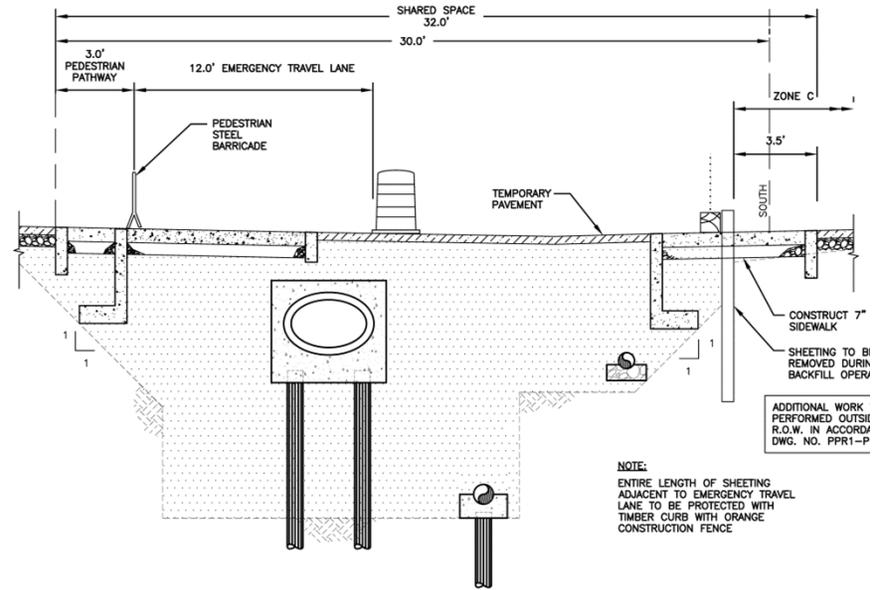
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STAGING



STAGE V

CONSTRUCTION OF
WATERMAIN/RETAINING WALL
(ZONE B)



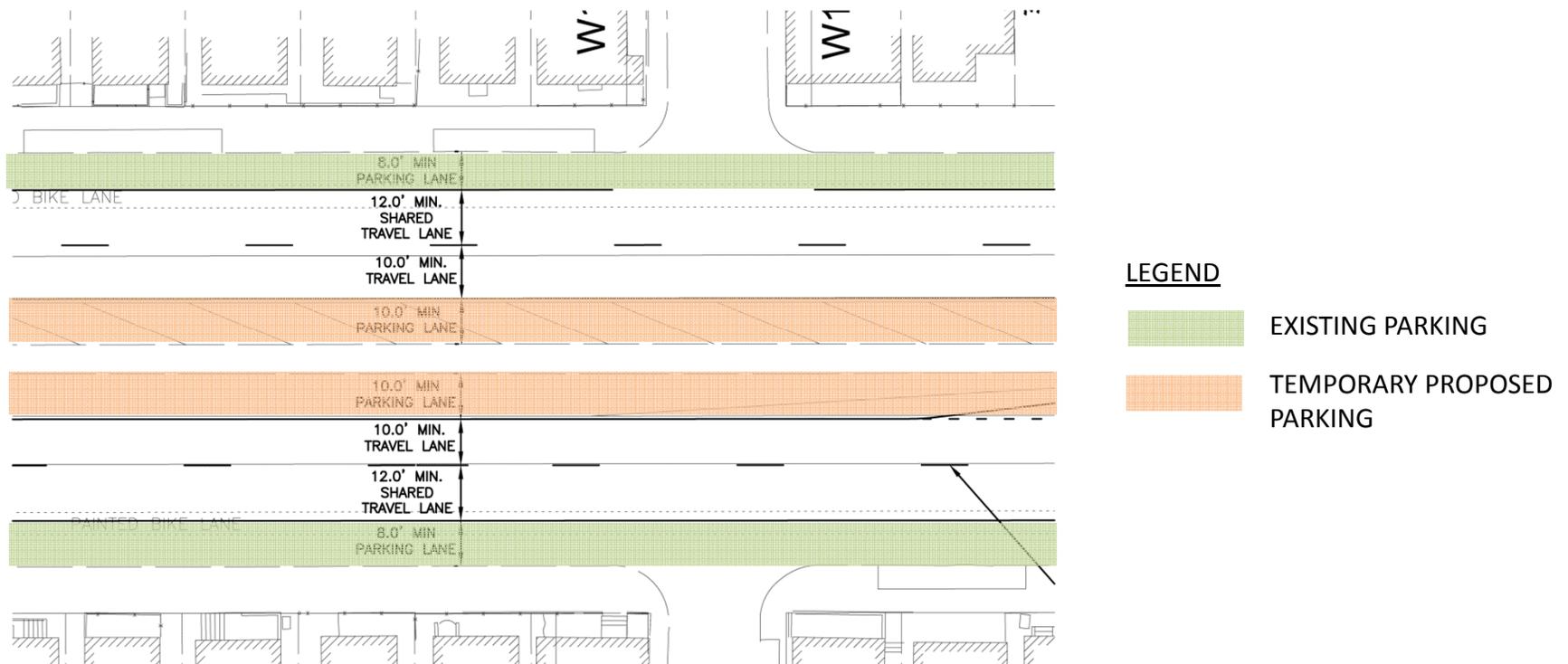
STAGE VI

CONSTRUCTION OF CONCRETE HEADER
AND PRIVATE PROPERTY MITIGATION /
IMPROVEMENTS
(ZONE C)

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PARKING

- TEMPORARY PARKING ALONG CROSSBAY BLVD
- SEVENTY FIVE (75) ADDITIONAL SPACES

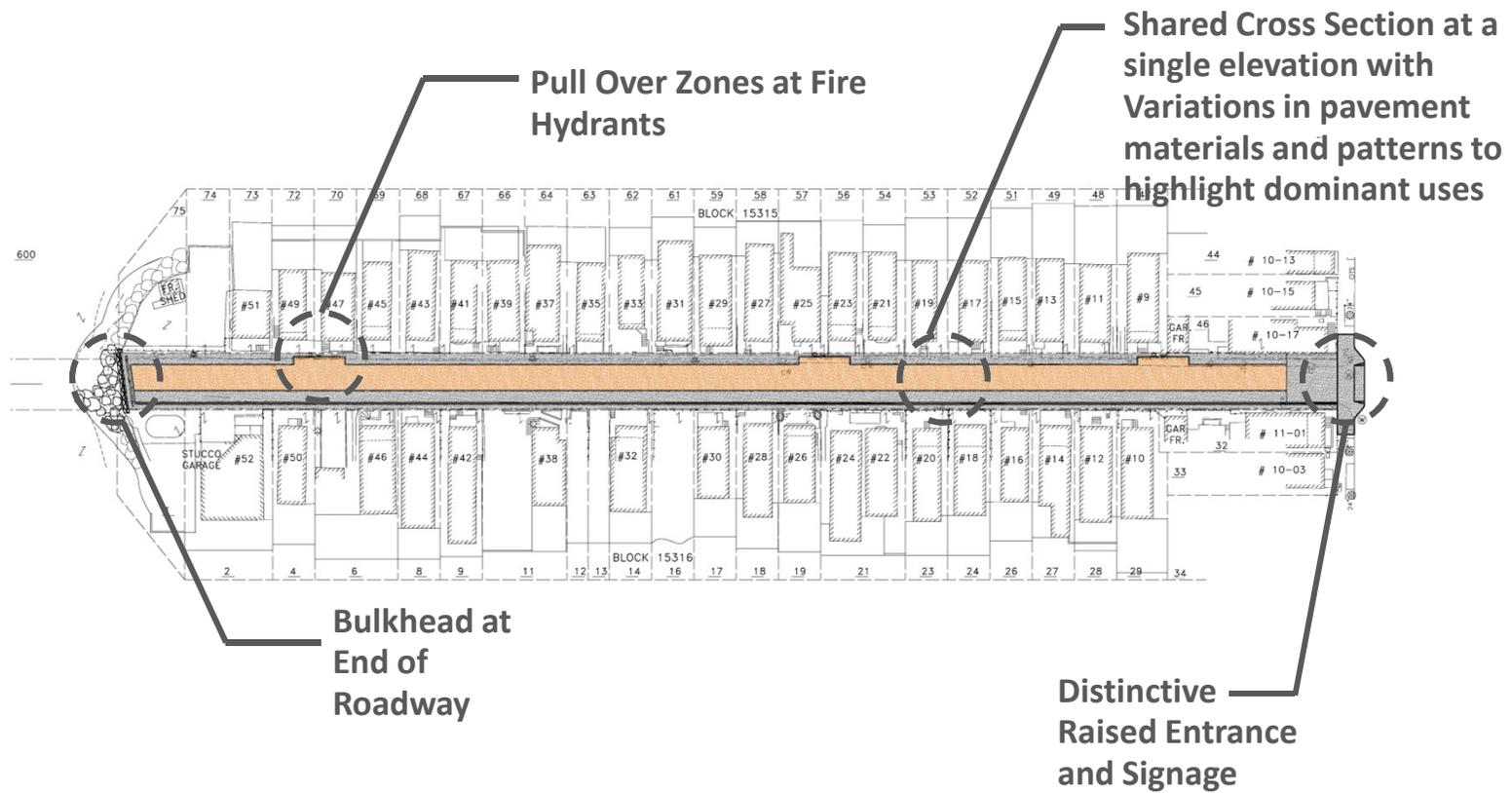


WEST 10th ROAD TO WEST 14th ROAD

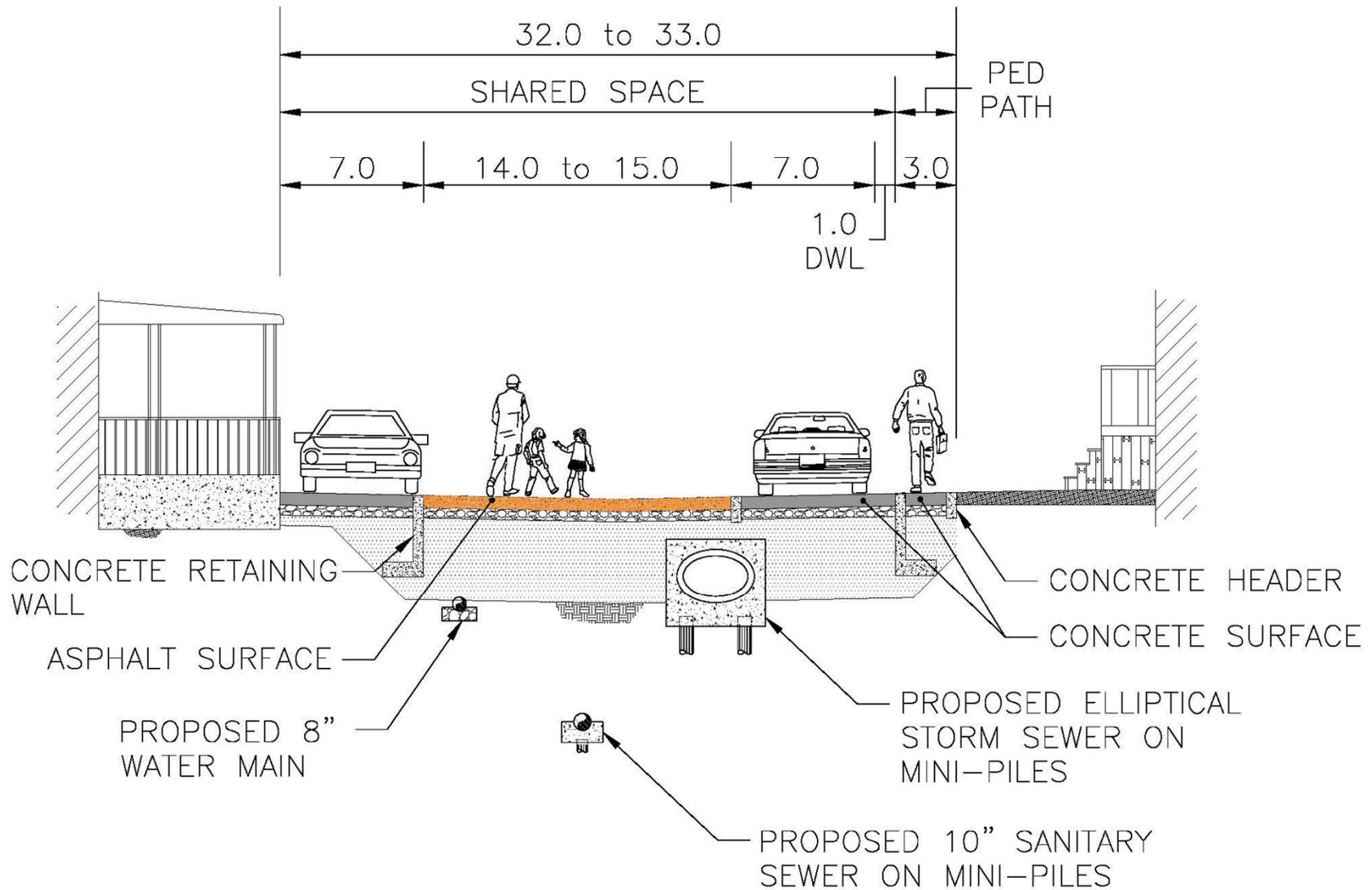
BUDGET

- **OVERALL BUDGET RESOURCES:**
 - DOT
 - \$26.33M
 - \$7.5 M for this project (HWQ1182A)
 - DEP
 - 10.87M for this project (HWQ1182A)

DESIGN



DESIGN



QUESTIONS?