

Project MED607

Trunk Water Main Connections to Water Tunnel Three

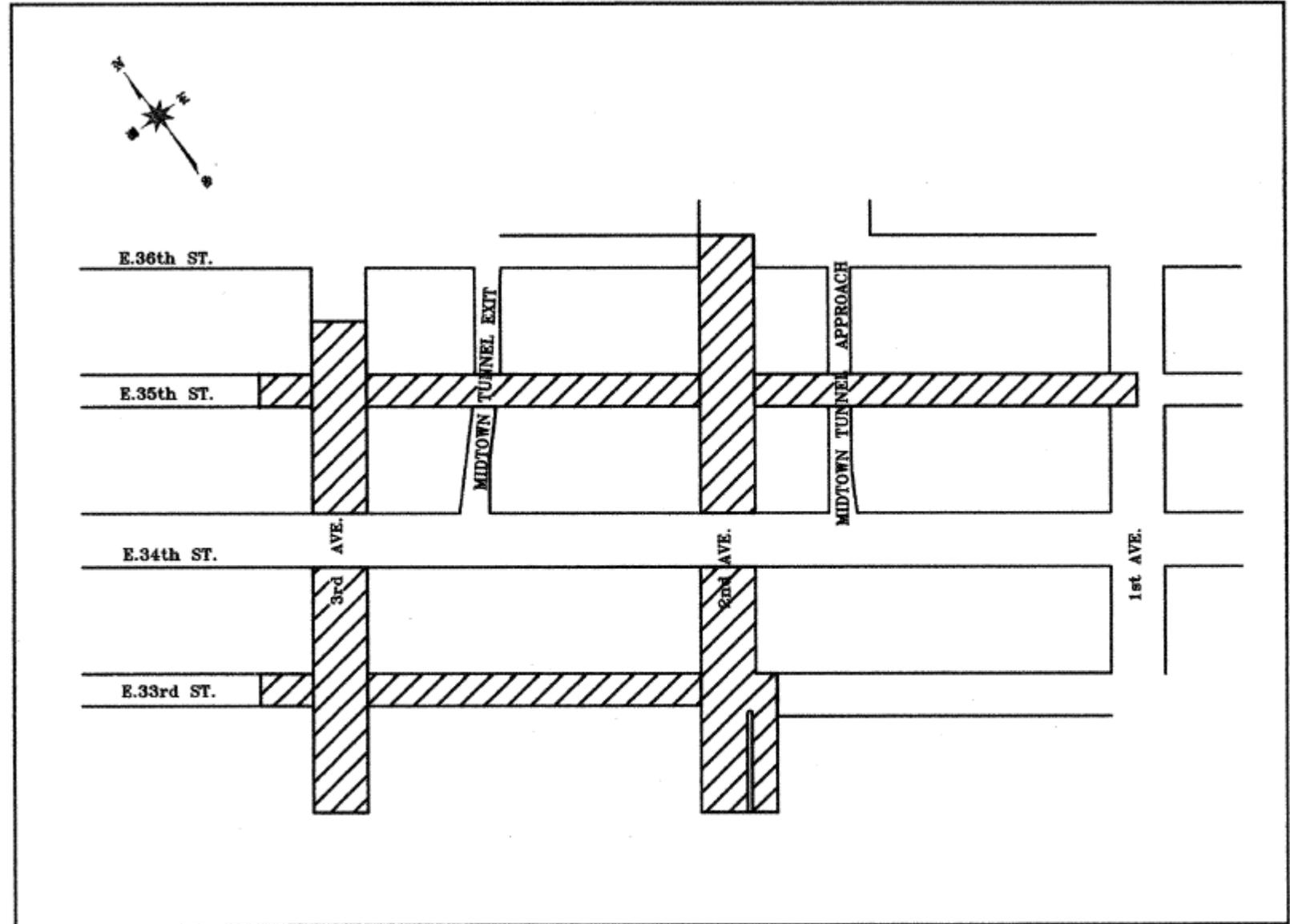
Agenda

- About the Project
- Construction Overview and Expected Project Completion
- Tree Guards and Final Restoration
- Storage Areas, Public Spaces, and Community Outreach

What areas will be affected?

Project location:

- 2nd Ave
- 3rd Ave
- East 35th Street
- East 33rd Street



LOCATION PLAN
N.T.S.

PROJECT SITE

How Will This Project Benefit You?

1. New roadways including sub-grade, asphalt and striping.
2. New water mains ensure a safe and dependable water supply that can meet the needs of an ever changing landscape.
3. Upgrades to utilities Increase reliability and improve service.





What It Looks Like Below the Roadway



We Have To Make Room For 48" Pipes

How Long Will This Job Take?

The estimated completion for this Project is January 2025

The primary reason for the job going longer than the original expected duration is underground utility conflicts.

Through identifying the conflicts and necessary mitigation measures, there is a gameplan being executed to navigate the city utilities in the quickest way possible with as little disruption to the community as possible



What are the Current Operations?

The contractor will have one dedicated crew to work on E.35th Street / 1st Avenue and handle all utility conflicts and mitigation.

This crew is currently working on 24" steam main mitigation work. This main needs to be re-routed for the 48" Trunk Water Main. Electrical work is also being performed.

Once this steam work is complete, the contractor will then work on 16" High Pressure Gas Main, electric, and sewer relocation work.

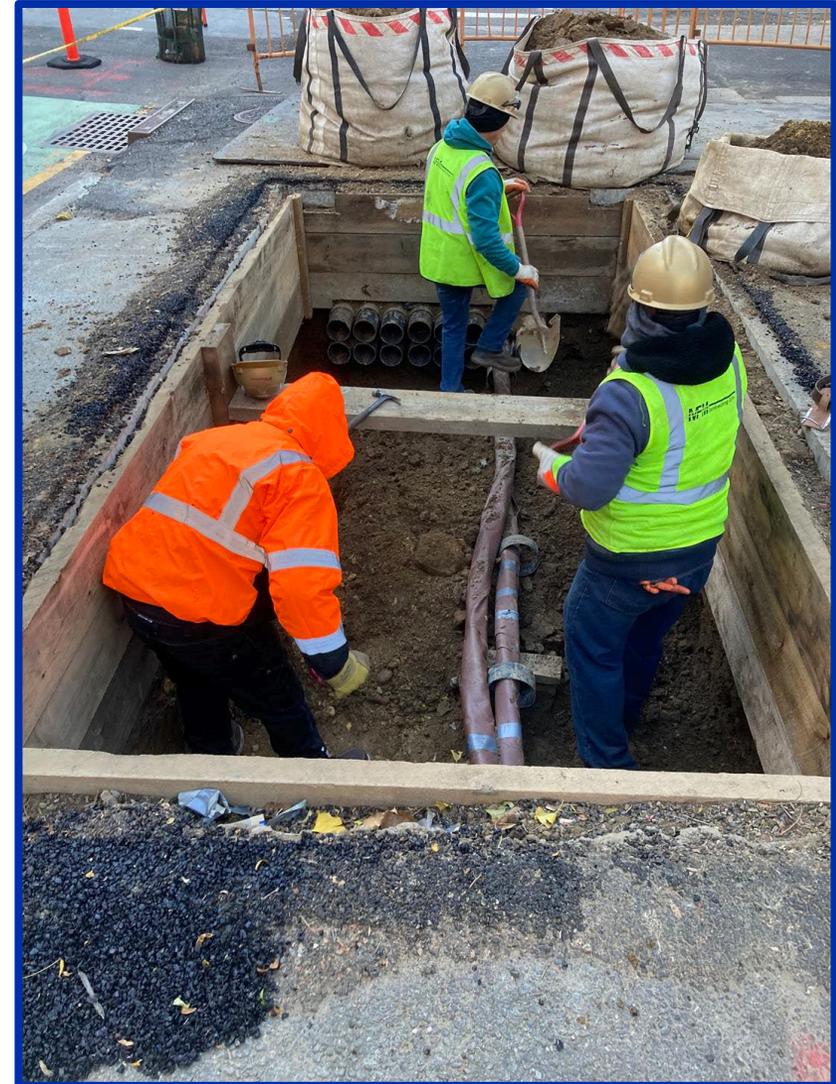


What are the Costs for these Con-Edison Delays?

The Con-Edison delays have added several years to the project.

Initially slated to complete in June 2021, the estimated completion date is now January 23, 2025

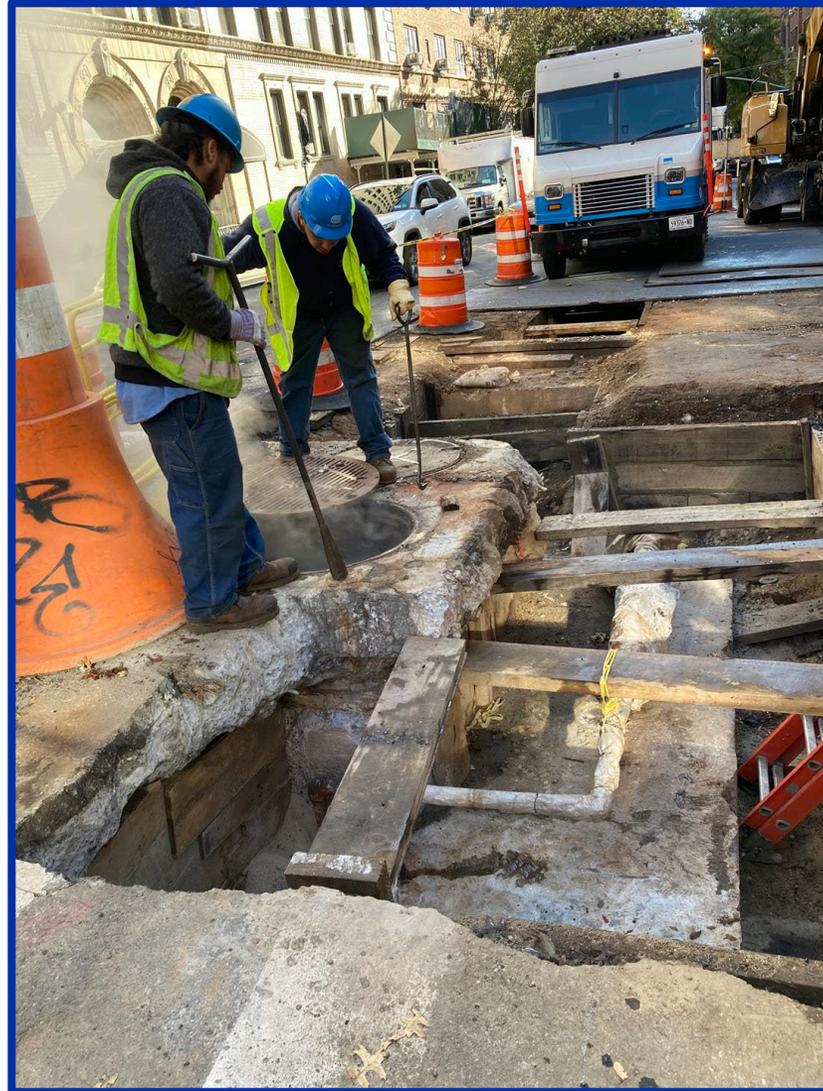
The costs per month when all performed work is mitigation for Con-Edison has been between \$125K and \$175K, depending on staffing hours.



What are the Current Operations?

The contractor is gearing up for 36" Trunk Water Main work on E.35th Street between 2nd and 3rd Avenues. Close to 700 feet of main will be installed in the first half of 2024

Significant utility mitigation work was completed to allow this to happen. Amended weekday permit stipulations helped tremendously



How Long Will Storage Areas Remain?

1. The footprint of the storage areas has reduced in recent time. In fact, the storage yard on the South side of E.35th Street between 2nd Avenue and the QMT Approach Street has just been eliminated
2. The SEC E.33rd Street / 2nd Avenue storage yard has been eliminated and public space returned
3. The primary yard on E.36th Street is expected to remain for the duration of the project.



How will work impact traffic and parking?

All contract work is done within NYCDOT permit stipulation time frames and the highest trafficked areas have allowable work hours which correspond to the traffic

For upcoming 36" Trunk Water Main operations on E.35th Street between 2nd and 3rd Avenues, parking on both sides of the street will be suspended for full work duration

Traffic Agents and Crossing Guards are always employed at work locations to promote safe traffic flow



Why are Tree Guards Still in Place?

Tree Guards need to be in place and maintained for the duration of the project or until the project or certain areas are deemed substantially complete. This is a Parks Department rule

The contractor has removed all tree guards on 3rd Avenue, all guards on E.33rd Street between 2nd and 3rd Avenues, and 2nd Avenue South of E.34th Street

The contractor routinely rids tree pits of debris, maintains the guards, adds top soil when needed, and paints over markings and graffiti



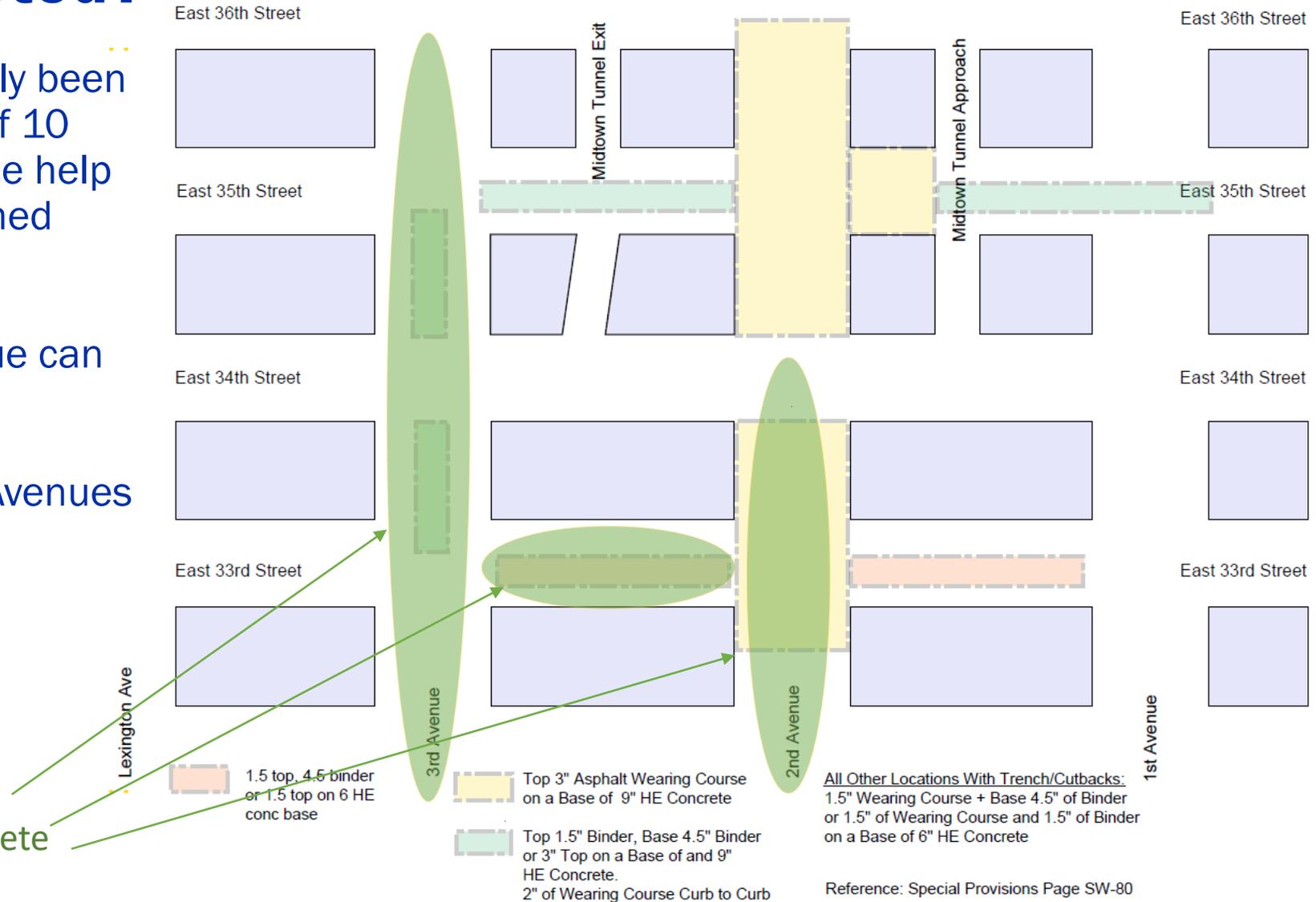
When Will the Roadway Repaving be Completed?

Repaving on 3rd Avenue has recently been completed, following the removal of 10 outdoor dining facilities, through the help of NYCDOT. All striping was performed also.

South of E.34th Street on 2nd Avenue can has been fully completed

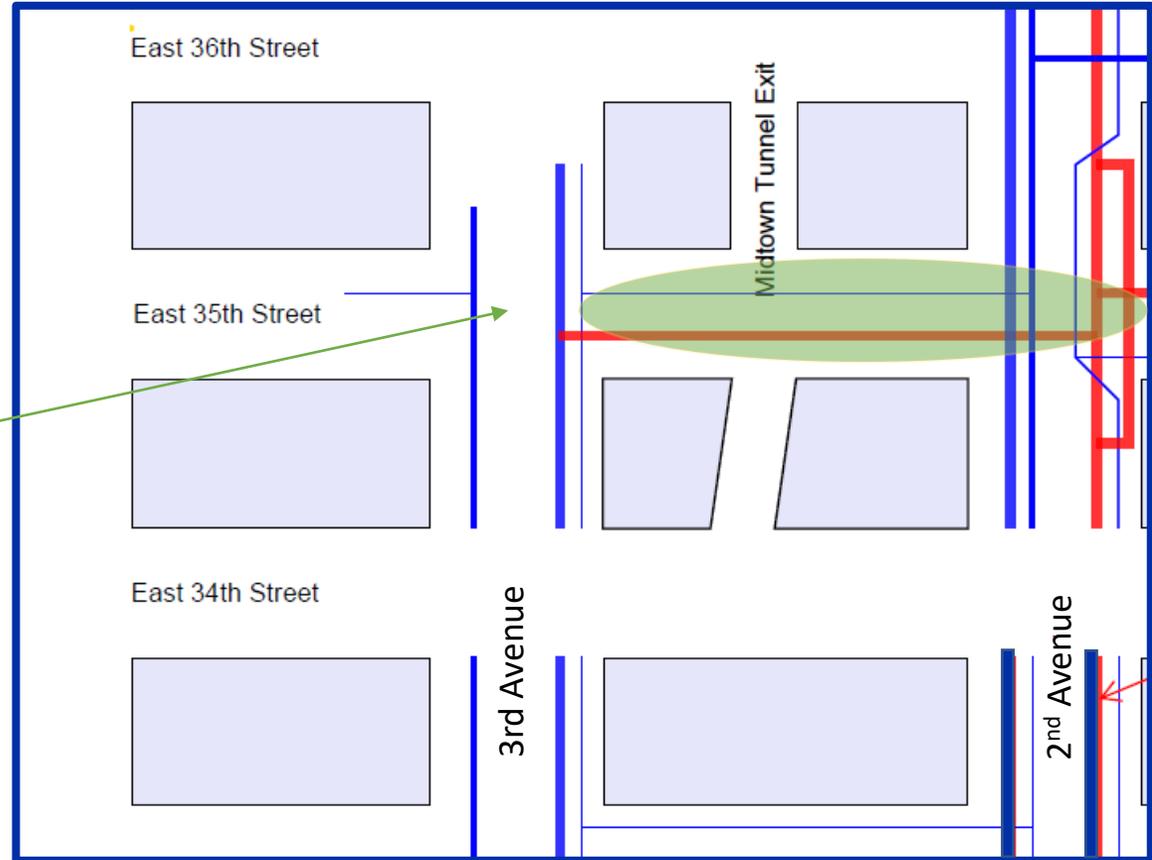
E.33rd Street between 2nd and 3rd Avenues is also completed.

Repaving Complete



Construction Overview

Work on E.35th Street between 2nd and 3rd

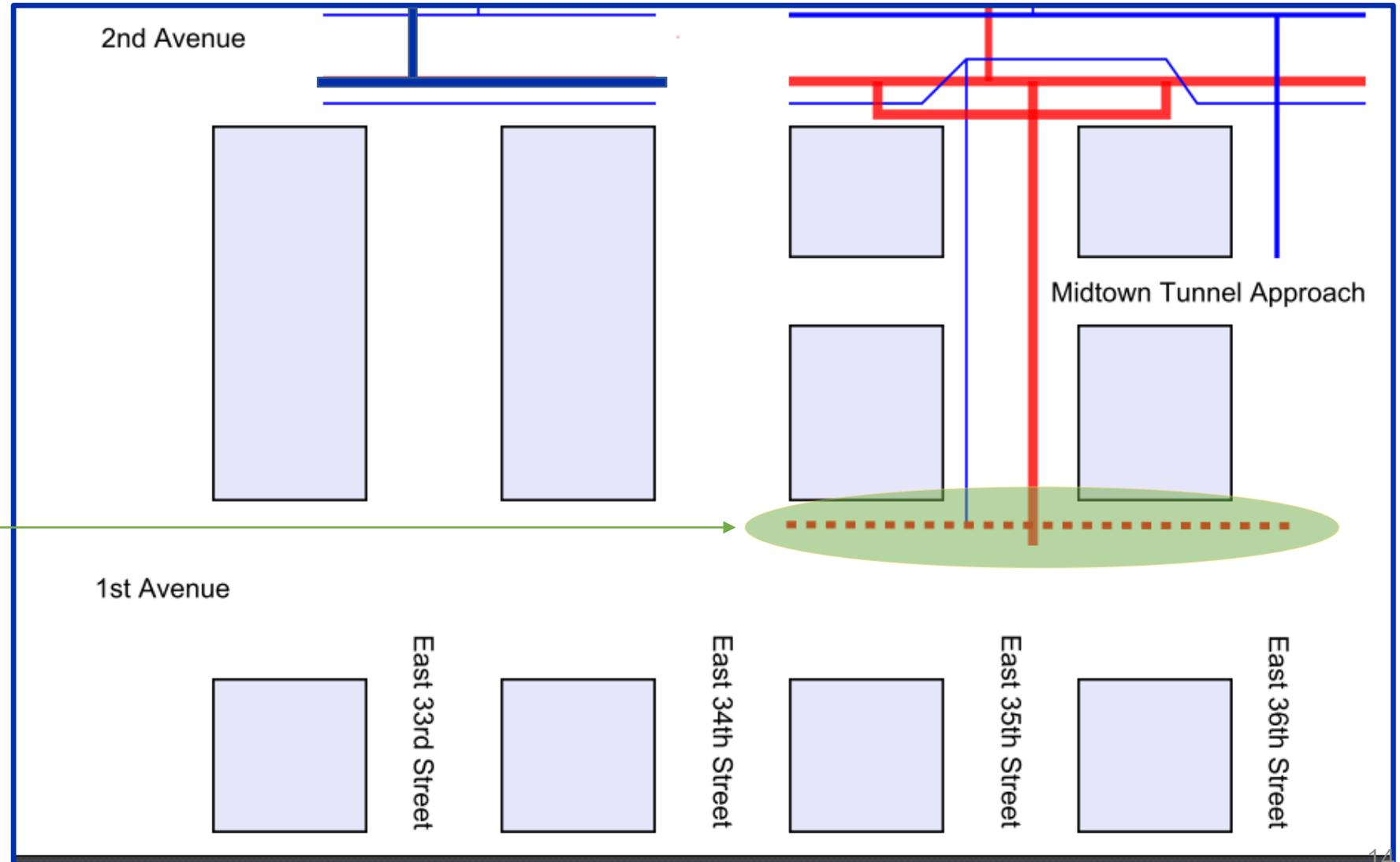


Steam Work for ConEdison,
In Progress. Weekends Only

Water Main Will Begin in
January 2024

Construction Overview

Work on 1st Avenue



ConEdison Steam Main work and electric work is on-going. Gas / electric / sewer work to follow. This is all necessary for City Trunk Water Main Installation

COMMUNITY OUTREACH



DCC's Office of Community Outreach + Notification (OCON), works with Community Boards, Business Improvement Districts, local businesses and other community stakeholders impacted by construction.

Community Construction Liaison (CCL)

DDC has assigned Youseph Rasheed of VRX Engineering as the dedicated on-site Community Construction Liaison (CCL).

Youseph's contact information is as follows:

- Email: 2ndAveCCL@gmail.com
- Mobile Phone: (212) 814-6703

THANK YOU!

Q&A