

RECONSTRUCTION OF GRAND CONCOURS

PROJECT ID: HWXP136D

The Bronx Community Board 7
Traffic & Transportation Committee Meeting

December 5, 2024

AGENDA

- 1) About the Project
 - Map
 - Data & Scope of Work
 - Why is the project necessary
 - Community Benefits
 - 2) Construction Overview
 - 3) Pre-Construction Photos & Rendering Plan
 - 4) Community Impacts & Mitigation
 - 5) Outreach and Notification
- Q & A

Which area will be impacted during construction?



Grand Concourse between E. Fordham Rd & E. 198th, and E. Kingsbridge Road/Valentine Ave./E. 192nd St

Project Data



Contractor:

NY Asphalt Inc.

Sponsoring
Agencies:

**NYC Department of Transportation,
NYC Department of Environmental
Protection**

Projects Total Budget:

\$44 Million

Contract Duration:

3 Years (slated for completion in Fall 2027)

NTP Start Date:

09/19/2024

Project Completion Date:

11/3/2027

Typical Work Hours:

Mon – Fri	7:00 a.m. to 4:00 p.m.
Sat	8:00 a.m. to 4:00 p.m. (if necessary)

Permitted Work Hours:

Mon - Sat	7:00 a.m. to 6:00 p.m.
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Why is this project necessary?

- In accordance with the Vision Zero initiative, Grand Concourse Phase 5 continues the redesign of a major corridor in The Bronx prioritizing major improvements that target existing safety conditions, reduce vehicle delays and traffic congestions, and greatly improving walking, cycling, and driving for all in the surrounding neighborhoods.
- We are installing safety, traffic calming and accessibility improvement measures along Grand Concourse to enhance safety and visibility.
- Upgrades to essential infrastructure involves replacing water mains and sewers, catch basins, new sidewalk and curbs, curb extensions, ADA Pedestrian ramps, raised crosswalks and bike lanes, landscaping, median expansions, and street and traffic lighting.

How will this project benefit you and your community?

- Enhance cyclist safety with grade-raised bike lanes.
- Reconfigure slip lanes with stop control reducing traffic accidents and congestions.
- Adding curb extensions, raised crosswalks, and widened medians will create a safer, more pedestrian-friendly environment by slowing traffic, increasing visibility, and reducing crossing risks.
- Replacing existing water mains and sewer improve water quality delivery flow and increase fire protection to the neighborhood overall, upgrading infrastructure to meet current and future demands.



Current Photos of Grand Concourse



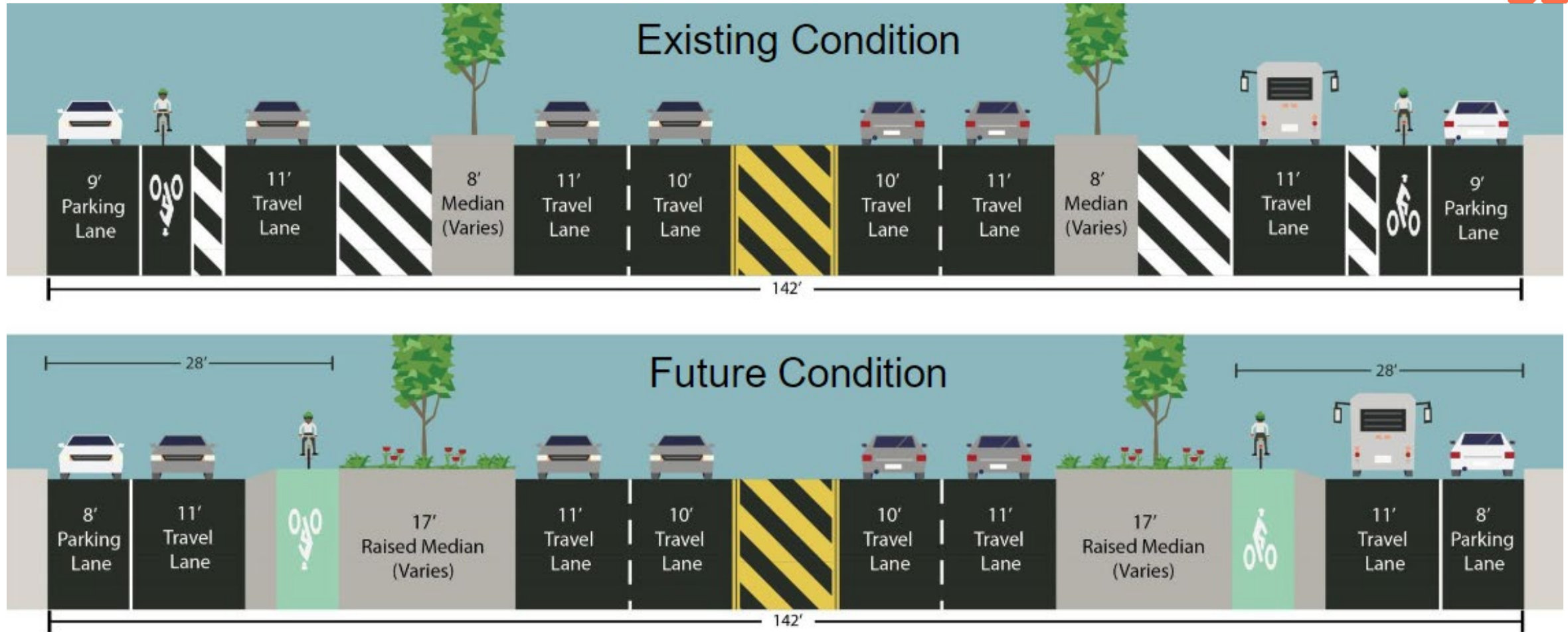
Grand Concourse Service Road (Current)

- Buffered Bike Lane
- Unused Space
- Lack of median
- Enlarge font

Current Photos of Grand Concourse



Proposed design of mountable curb, raised bike lane, & planted median.



Typical Grand Concourse Cross Section



Raised crosswalk

Raised crosswalks improve pedestrian safety by causing motorists to reduce their speeds at the crossing.



Slip Lanes with stop control

Improving Traffic Calming Measures to reduce traffic accidents and congestion in the busiest areas on the corridor.



Extended curb

Curb Extensions decrease the overall width of the roadway providing a shorter crossing distance for pedestrians.

Construction Overview



PRELIMINARY WORK	IN THE GROUND	ABOVE GROUND
Minor utilities	Saw cutting and trench setup	Sidewalk, curbs (extensions), and mountable curb, raised crosswalk, and raised bike lanes
Outreach	Water main installation	ADA Pedestrian Ramps
Permits and scheduling	Stormwater Sewer replacement	Street Paving & Bus Pads
Fencing and storage of materials	Fire hydrant replacements	Tree Plantings and Landscaping
Street tree protection	Catch basin	Signage and Street Lights
Test pits and street markings		Slip lanes with stop control
Borings		



COMMUNITY IMPACTS & MITIGATION

COMMUNITY IMPACTS & MITIGATIONS

Contractor shall:



Work within DEP Noise Code Regulations.



Keep storage site area clean and safe.



Cover trucks delivering fill material.



Provide professional rodent control to monitor/Rodent Control Station.



Maintain dust control measures by using/spraying water periodically.



Contractors will maintain the following:



Signage and personnel to ensure a safe work site for pedestrians, cyclists, and vehicles.



Maintain pedestrian access to sidewalks and crosswalks.



Provide a temporary bus stop reroutes with advanced signage for bus ridership in accordance with NYCT regulations.



Reinforce parking regulations surrounding the street to allow for steady traffic flow during work hours.

Traffic Patterns During Construction



Maintain one lane of traffic.



One travel lane to be kept on one-way intersecting streets.



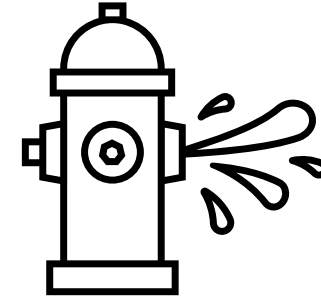
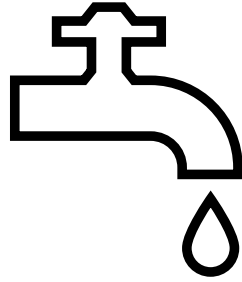
Keep one travel lane in each direction on two-way intersecting streets.



Full roadway closure – intermittent and when necessary.

COMMUNITY IMPACTS & MITIGATIONS (cont.)

WATER SHUTDOWNS

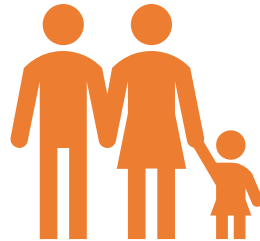


- A 72-hour Advance Advisory will be provided followed by a 24-hour confirmation or cancellation notice to impacted areas.
- Specific instructions will be provided prior to water shutoff.
- Water shutdowns are scheduled during the day between 8:00 a.m. to 4:00 p.m.
- If your water service is not restored within 3 hours of the indicated time on the shutoff notice, please contact the Community Construction Liaison (CCL).

COMMUNITY IMPACTS & MITIGATIONS (cont.)

Individuals with Accommodations

- Anyone with special circumstances should contact the Community Construction Liaison (CCL).
- DDC field staff will work with those individuals to minimize certain inconveniences.
- We strive to minimize construction impacts and maintain a safe and well-kept project work site.



COMMUNITY OUTREACH

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

DDC has assigned **Leo Jimenez** of Ota Ade Oni Consulting, LLC. as the dedicated on-site Community Construction Liaison (CCL). The CCL can be reached at:

Email: Grandconcourse5ccl@gmail.com

Phone: 718-676-7575

Field Office: 2488 Grand Concourse, Suite 331, Bronx, NY 10458

Field Office Hours: 7:00 a.m. to 3:30 p.m.

COMMUNITY OUTREACH (continued)

Community Construction Liaison (CCL) responsibilities are as follows:

- First point of contact, maintain on-site presence and communications.
- Identify, resolve, and/or proactively address issues and inquiries.
- Distribute advisories, newsletters, and weekly construction activities.
- Provide 72-hour and 24-hour (confirmation or cancellation) advisories for work impacts by email, posting on site, and door to door.
- Attend community board monthly DSC meetings, BIDs, etc.

Outreach & Notification– How we communicate with you:

Besides having an on-site Community Construction Liaison, we also have printed materials that are updated continuously, including:

PROJECT INFORMATION CARD

NYC Department of Design and Construction
Office of Community Outreach and Notification
Project Information Card
Queens

Sewer Upgrades on 42nd Avenue Between 204th Street and Clearview Expressway

Project Contact
Community Construction Liaison
Leo Jimenez
718-228-7007
204sewer202@gmail.com

Field Office Address
48-38 204th Street
Flushing, NY 11354
During non-working hours please call 311 and provide the Project ID: SEQ200589

Infant/Scope
We are upgrading infrastructure to ensure the delivery of necessary services.

Schedule
Spring 2018 - Summer 2019

Work Hours
Typical work hours will be Monday-Friday 7AM to 4PM

Construction Cost
\$2,870,546.79

General Contractor
Meepleth Supply Co., LLC

R.E.I. Firm
St Engineering, P.C.

Management Agency
NYC Department of Design and Construction

Sponsor Agency
NYC Department of Environmental Protection

Project Information
The purpose of the project is to mitigate flooding by installing new storm sewers and catch basins. Our work also includes the replacement of sanitary sewers. The project's designated work area is on 204th Street between the West End and 42nd Avenue, and 42nd Avenue between 204th Street and Clearview Expressway.

ADVISORY

NYC Department of Design and Construction
Office of Community Outreach & Notification

COMMUNITY ADVISORY

INSTALLATION OF DISTRIBUTION WATER MAINS AND APPURTENANCES ALONG SOUTHERN BOULEVARD
PROJECT#: HED553 BOROUGHS: The Bronx DATE: July 13, 2018

NO CURBSIDE PARKING
On Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard
Monday, 07/16/18 – Friday, 08/31/18
7-days a week 24-hours a day (including weekends)

Please be advised that beginning on/ or about Monday, July 16, 2018 through Friday, August 31, 2018 (weather and/or field conditions permitting), there will be "No Curbside Parking" on Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard due to the anticipated excavation and installation of the 48" Trunk Main.

Traffic/Community Impacts:

- "No Curbside Parking" restrictions will be in effect 7-days a week, 24-hours a day (including weekends). "No Parking" signs will be posted by the contractor throughout the affected area.
- To avoid possible towing of your vehicle, please make note of the signs posted by the contractor throughout the affected area.
- Contact the CCL, Sonia Quinones, or the 42nd Precinct for the towing or relocation list.
- Emergency vehicles and pedestrian access will be maintained at all times.
- Driveway access will be maintained at all times.
- Gas, electric, telephone, and cable service will not be interrupted.

Certain operations will be noisy. DDC will monitor operations and work within the DEP Noise Code regulations.

PLEASE NOTE: Due to unforeseen conditions (weather and/or field conditions permitting) it may become necessary to change some scheduled work locations and operations.

If you have any questions, concerns, or would like to be added to the electronic Neighborhood Notification Network (N3N) list, please contact the Community Construction Liaison (CCL), Sonia Quinones at 718-822-0673, or by email at soniaquinones@ddc.nyc.gov

Bill de Blasio
Mayor

Alexa Harris
Acting Commissioner

www.nyc.gov/ddc

WEEKLY CONSTRUCTION BULLETIN

NYC Department of Design and Construction
Office of Community Outreach & Notification

WEEKLY CONSTRUCTION BULLETIN

08/06/18 - 08/10/18

Distribution Water Main Extension and Replacement PROJECT #: MED625 BOROUGHS: MANHATTAN DATE ISSUED: 08/03/18

The following is an anticipated work schedule for the upcoming week. However, due to unforeseen field and weather conditions, it may become necessary to change some scheduled work locations, operations and dates.

DATE	WORK HOURS	LOCATION	OPERATION
08/06/18– 08/07/18	7:00 am– 4:00 pm	East Side of Bowery Between Grand Street and Broome Street	Excavation for the purpose of water main replacement.
08/07/18	7:00 am– 4:00 pm	South Side of West 14th Street Between 10th Ave and Washington Street	MPT setup.
08/06/18	8:00 am– 4:00 pm	East Side of Bowery Between Grand Street and Delancy Street	Water shut down for the purpose of water main replacement.
08/06/18– 08/09/18	7:00 am– 4:00 pm	South Side of West 14th Street Between 10th Ave and Washington Street	Roadway excavation for the purpose of cobblestone restoration.
08/09/18– 08/10/18	7:00 am– 4:00 pm	East Side of Bowery Between Grand Street and Broome Street	Roadway restoration operations.
08/09/18– 08/10/18	7:00 am– 4:00 pm	South Side of West 14th Street Between 10th Ave and Washington Street	Utilities maintenance.

WATER SHUT-OFF NOTIFICATIONS: In addition to a 72-hour Advisory, a prior 24-hour notification will be distributed / posted to any / all affected locations.

NO PARKING SIGNS: Will be distributed / posted 72 hours prior to the temporary elimination of street parking. Please observe posted parking regulations in construction areas.

FOR FURTHER INFORMATION: Contact Alexandra Givlis, the Community Construction Liaison at (646) 723-9925 or MEDE625@nyc.gov

Bill de Blasio
Mayor

Lorraine Givlis
Commissioner

www.nyc.gov/ddc

QUARTERLY NEWSLETTERS

Reconstruction Newsletter

NYC Department of Design and Construction

Brooklyn
Third Quarter 2018

Installation of High Level Storm Sewer, Sanitary Sewer, Water Main

Brooklyn, Fresh Creek Basin Area
Project SE855/ Phase 2B

The NYC Department of Design and Construction (NYC DDC) is managing the High Level Storm Sewer, Sanitary Sewer, and Water Main Replacement Phase-2B Project SE855 in the Fresh Creek area of Brooklyn. This \$36.8M capital improvement project commenced in Fall 2017 and will take place in Community Board #15 in Brooklyn.

The scope of work includes the installation of new high level storm sewers, replacement of sanitary, storm and combined sewers, replacement of water mains, catch basins, manholes, hydrants and chambers. Work is permitted by DOT-OCMC Workings 750 a.m. to 5:00 p.m. and anticipated project completion is Fall 2020.

This project will upgrade NYC infrastructure for generations to come by increasing the capacity of combined sewer overflow to reduce flooding. The replacement of water mains will also improve the distribution of water throughout the City and ensure the reliability of the water delivery system and help to prevent possible future water main breakages. We will also add hydrants. Project work also includes additional catch basins, curbs, sidewalks, manholes, roadway re-surfacing, as needed and tree planting. Each phase of work on this project is an important component that will ensure continued uninterrupted future services and better quality of life for all who live, work, and play in the community.

High Level Storm Sewers (HLSS) are one strategy for alleviating pressure on the combined sewer system and limiting CSO events. HLSS are designed to capture 50% of the rainfall, before it enters our pipes, and divert it directly into the waterways through permitted outlets, reducing the volume of flows that pass through the treatment plants and the combined sewer system. In addition, they alleviate street flooding in problematic areas. But we cannot simply install these separated sewers at every site. Since they require a separate pipe and outlet to a waterbody, this strategy is only cost-effective for developments near the water's edge.

http://www.nyc.gov/html/ddc/html/skinwater/other_in_projects.html

Anticipated Work Schedule: Summer 2018

- Install 12" & 24" Combined Sewer on E. 108th Street from Farago Road to Stanley Avenue
- Install 30" & 36" Combined Sewer on Stanley Avenue from E. 108th Street to Williams Ave
- Continue installation of Storm Sewer work on Glenwood Road from E. 108th Street to E. 107th Street
- Install 12" & 20" Water Main on Stanley Avenue from E. 108th Street to Williams Avenue
- CPA Pipe Leak Test – East 102nd Street

Work Performed to Date:

- Installed 24", 18", & 15" Combined Sewer on E. 104th Street from Glenwood Road to Farago Road
- Installed 12" & 18" Combined Sewer on E. 106th Street from Glenwood Road to Tumbul Ave (BMT E. 106th Street MTA Subway Station)
- Installed 18" Combined Sewer on E. 102nd Street from Farago Road to Glenwood Road
- Installed 12" & 18" Combined Sewer on E. 103rd Street from Glenwood Road to Farago Road
- Installed new 42" Combined Sewer on Glenwood Road from E. 108th Street to E. 107th Street
- Installed new 12" Water Main to-in on Glenwood Road from E. 103rd Street to E. 102nd Street
- Installed new 8" Water Main and Service Connections on E. 102nd Street from Glenwood Road to Farago Avenue

So far, about 90% of excavation and installation of the permanent water main and 20% combined sewer has been completed. The contractor has begun the installation of the High Level Storm Sewer work on Glenwood Road between E. 108th Street to E. 107th Street, which will continue through Fall 2018.

Project Map

Water Service Interruptions
During the course of the project there will be service interruptions. To allow water replacement, the existing water service must be shut off by closing the valves at either end of the section. Advance notice will be given for all planned interruptions. Water service will be restored at the end of the work day.

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Mayor

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Commissioner

DDC Website
www.nyc.gov/ddc

DDC Video
www.nyc.gov/webvid

To be added to the project's emailing list to receive all project related updates and alerts, email: Grandconcourse5cc@gmail.com

THANK YOU THE BRONX CB7 FOR YOUR SUP

Q&A