

## Installation of 20” Subaqueous Water and Gas Mains

### Randall’s Island and the Bronx

### Project # HED568

The New York City Department of Design and Construction (NYCDDC) has completed the capital construction project that installed a new 20” subaqueous water main and a new 12” subaqueous gas main from the Bronx to Randall’s Island under The Bronx Kill Strait, between Randall’s Island and the Bronx.

The project also included the installation of streetlights, fire hydrants, sidewalks, roadway restoration, landscaping, and tree planting.

**Based on contract specifications, DDC has completed the following work on this project:**

- Installation of four new hydrants and one replacement hydrant in the Bronx and Randall’s Island.
- Installation of 1,600 LF of new 20” watermain (open-cut) in the Bronx and Randall’s Island.
- Installation of 200 LF of existing 12” watermain replacement (open-cut) on Brook Avenue in the Bronx.
- Installation of 20” to 36” water main tie-in on Bruckner Blvd and Brook Avenue in the Bronx.
- Two 48” riser pipe chambers and a check valve chamber in the Bronx and Randall’s Island.
- Two 60” subaqueous micro-tunnels traversing over 920 LF each under the Bronx Kill River, between Randall’s Island and the Bronx.
- Installation of 10,200 LF of new 12” high pressure gas main (open-cut) in Randall’s Island with tie-in in the Bronx.
- Two miles of roadway and sidewalk restoration on Randall’s Island.
- Restoration of affected sporting fields and light poles on Randall’s Island.
- Restoration of Brook Avenue, from Bruckner Boulevard to East 132<sup>nd</sup> Street in the Bronx.
- Restoration of Food Fest sidewalk on East 132<sup>nd</sup> Street, from St. Anne’s Avenue to Brown Place in the Bronx.

**Thank you:**

To the Bronx Community Board 1 and to the Manhattan Community Board 11 for their cooperation with our efforts in keeping the community and stakeholders informed throughout the length of this project.

The New York City Department of Design and Construction (NYC-DDC) would also like to take this opportunity to thank everyone within the community for their patience and cooperation while we constructed this important infrastructure, which will serve the expanding needs of the community for years to come.



*Brook Ave, between E. 132 St and Bruckner Blvd in The BX after final roadway restoration.*

**Newsletter Distribution:** The Final Reconstruction Newsletter for this project will be distributed within the project area electronically via the NNN List. It can also be found: At the Bronx Community Board 1 and at the Manhattan Community Board 11.

**What if I have a concern after the project is completed?** The field office will remain open for some time during the punch list phase. If you have concerns or complaints regarding work done on this project, you can contact the field office at:

**Phone:** 929-447-5405 **Fax:** 718-885-1472

**Email:** [Hed568ddc@gmail.com](mailto:Hed568ddc@gmail.com)

**Field Office:** 695 E.132nd St., Unit 1B, Bx NY 10454.



*Pedestrian / bike path near the Bx Kill on Randall’s Island after final restoration.*