



BOSTON WATER & SEWER COMMISSION
REHABILITATION OF THE NEW BOSTON MAIN INTERCEPTOR – PHASE III
Contract No. 25-309-005
Phase III Work Begins in Spring 2026

OVERALL PROJECT UPDATE

The New Boston Main Interceptor (NBMI) is a critical part of the BWSC’s wastewater system, carrying sewage and stormwater from more than 3,000 acres in City neighborhoods, including Roxbury, South End, South Boston and Downtown. Due to severe degradation the NBMI system needs to be rehabilitated. The goal of this project is to rehabilitate a 2,000-foot portion of the existing 102-inch NBMI sewer system and two major sewer structures. The sewer system is approximately 25 to 35 feet deep, and rehabilitation work is being done in a “trenchless” manner to avoid deep excavation along the pipe length and to minimize aboveground disruption. The work will require establishing and occupying work zones for an extended amount of time. Phase I work from October 2022 to January 2024 was focused on Andrew Square. Phase II work from February 2024 to December 2025 was primarily performed in Moakley Park and in Amtrak’s Front Yard.

PHASE III – 2026 TO 2027

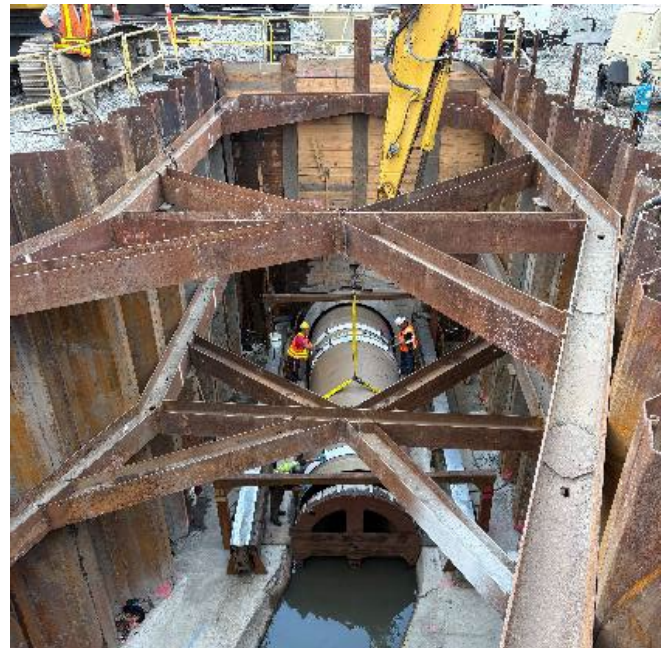
Most work will be staged in MBTA and Amtrak properties, with one work zone anticipated in Southampton Street west of Ellery. Occasional access will be needed in Southampton Street, Widett Circle, and the DCR-owned sidewalk on Columbia Road near Moakley Park.

NBMI sewer: Sliplining approximately 2,000 feet from Southampton Street to Widett Circle, with access from MBTA and Amtrak properties.

Special Manholes: B1 (Columbia Road), F (Amtrak Southampton Yard), and G (Widett Circle): Repair interior surfaces and rehabilitate with cement-based spray-on liner and epoxy coating. Replace grate walkways, handrails, and ladders necessary for safe maintenance.

PROJECTED PROJECT TIMELINE

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|--|----------------------------|
| Notice to Proceed: | Anticipated June 2026 |
| Cleaning and Inspection: | Summer 2026 |
| Sliplining: | Summer 2026 to Spring 2027 |
| Work on Special Manhole Structures: | Summer 2026 to Fall 2027 |
| Projected Completion: | Fall 2027 |



NBMI Rehabilitation, Phase II – Sliplining in Amtrak’s Front Yard

CONTACT INFORMATION

24/7 Emergency: (617) 989-7000

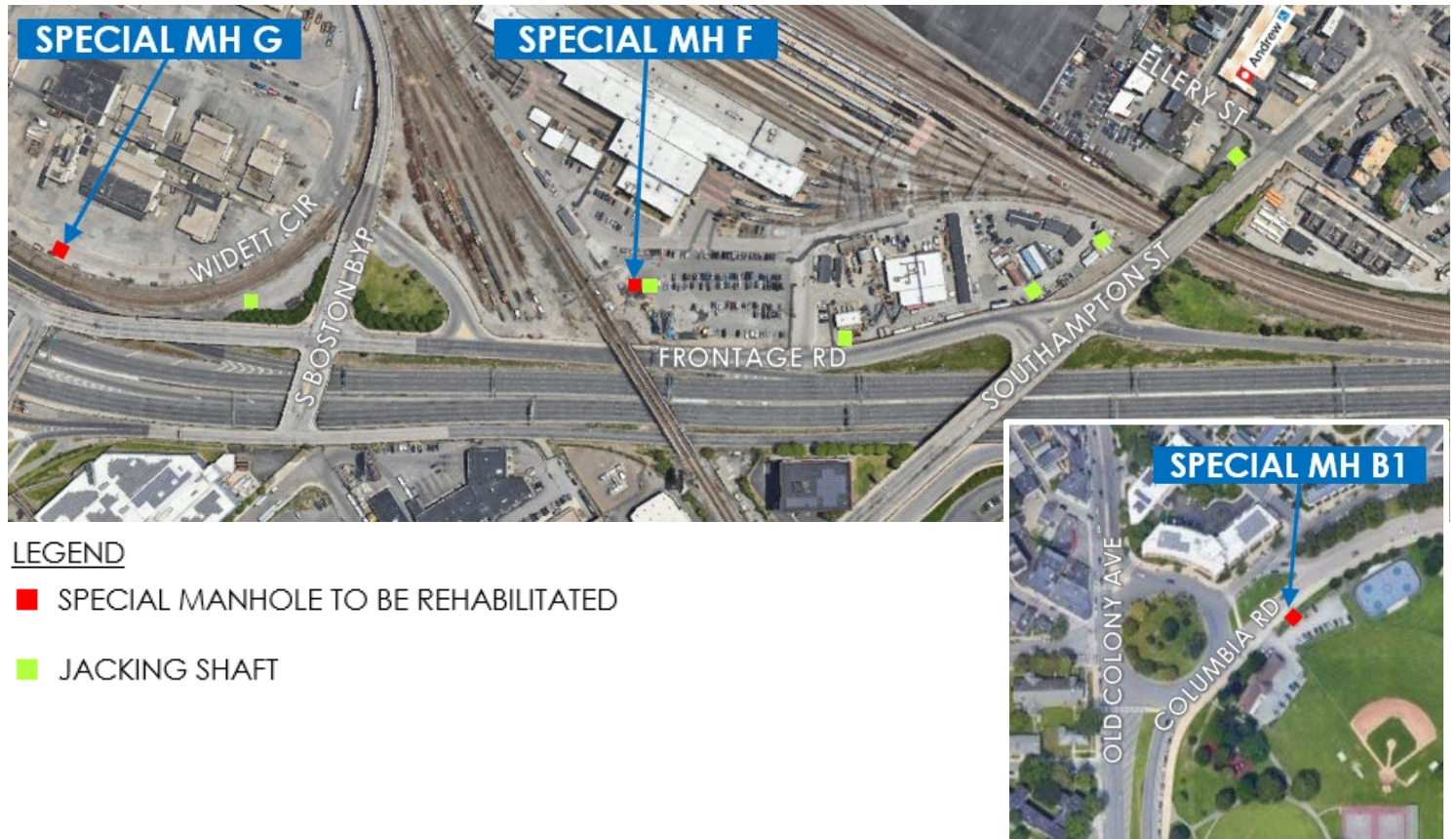
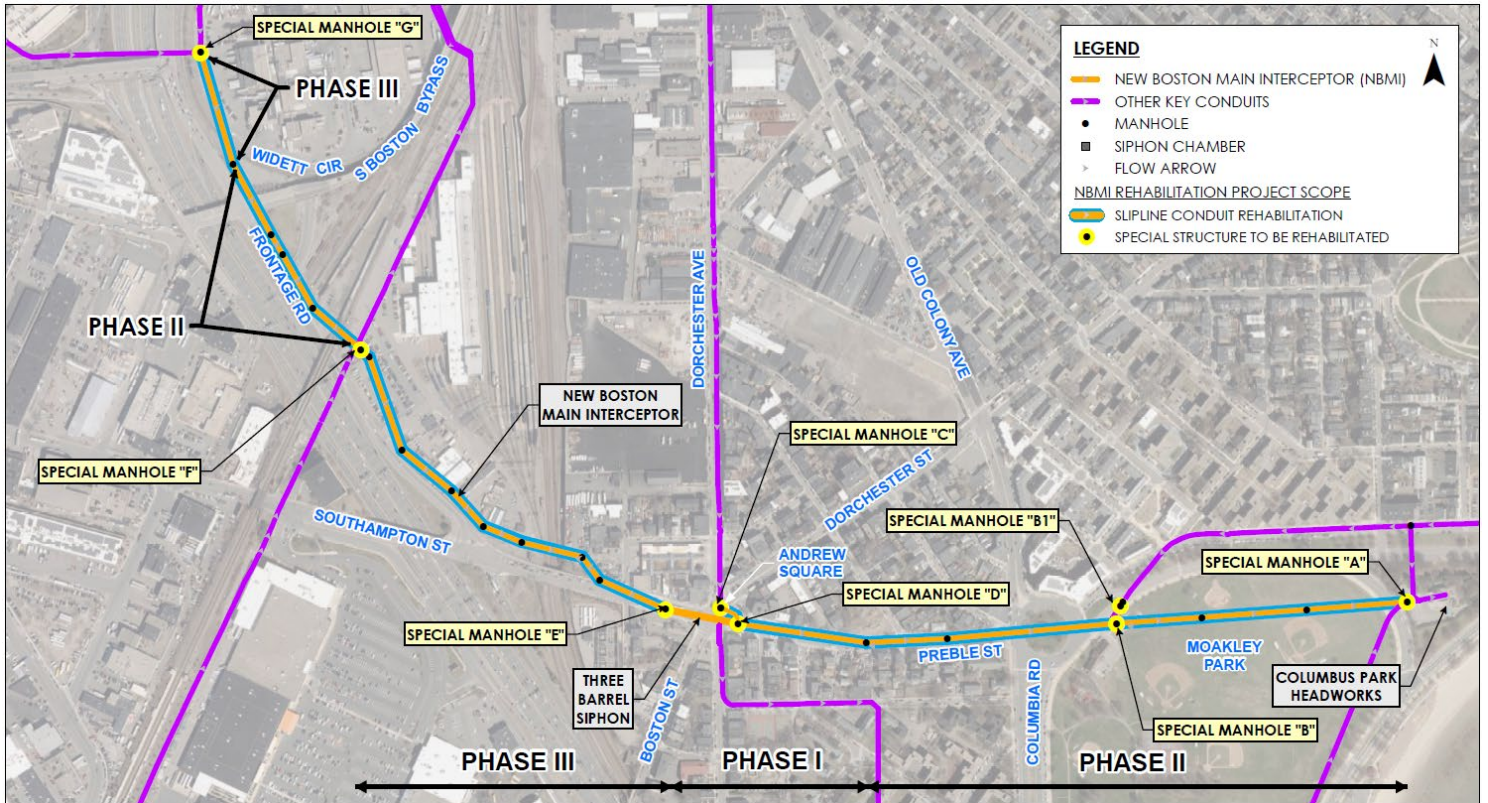
Project Contacts:

Deputy Chief Engineer: Peter Salvatore (617) 989-7425
 Resident Engineer: Frank Perri (401) 632-6004

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Contractor: R. Zoppo Corp., Stoughton, Massachusetts
 Superintendent: Paul Scally

Contract No. 25-309-005



Contact us at:
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 Email: nbmi@bwsc.org