Durham Street Sewer Separation Project



Project Overview

The Durham Street Sewer Separation Project construction began in July 2023, with installation of new storm drains, stub connections and lining of sewer mains. The project also included new manholes, catch basins as well as a water main. The project was completed in July 2024 (a year and a half ahead of schedule) and is part of MDC's Integrated Plan with CT DEEP, an effort to improve the efficiency and reliability of the sewer system in the area.

Private Property Work

Sewer Backup Prevention: Installation of backwater valves, check valves, and sump pumps.

Sewer Inflow Separation: Lining sewer laterals and directing gutters and yard drains to storm laterals to manage water flow and prevent sewer system overload.

\$1.9M in sewer improvements

\$276K additional water main improvements

38% of workforce hours were Hartford residents



Project Outreach

Project outreach by MDC staff and contractors was key to keeping residents informed throughout the construction process for both public right of way and private property improvements. This constant communication was important not just for the construction improvements but also the restoration of the road, sidewalks, lawns and tree planting.



Work Completed

- 1233 feet of main line sewer lined
- 21 sewer laterals/private house connections lined
- 1401 feet of main line storm installed
- 730 feet of new water main installed
- 16 new water services installed
- 21 basement assessments completed
- 18 basement protection devices installed
- 16 private property storm laterals installed

