



QUICK FACTS

- The City's Department of Water Management is replacing existing 1930s era water mains near and within the American Tobacco District to improve service delivery.
- Phase 1 includes water and sewer improvements generally west of Blackwell Street. Phase 2 will include water and sewer improvements generally east of and including Blackwell Street.
- Phase 1 of construction will begin in September 2020 and is anticipated to last about 1.5 years.
- When construction begins there will be changes in traffic patterns, detours, and temporary limited access to properties in the project area.
- In addition to this public meeting, affected property owners, residents, and visitors to the area will be notified with door-hangers, postcards, signage, and social media alerts.

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FAQ

Why is this work needed, what work is included, how much will it cost, and how long will it take?

This project will replace undersized, deteriorating waterlines that were installed in the 1930s. Approximately 10,000 feet of waterlines within the American Tobacco vicinity area will be replaced, and approximately 4,600 feet of new transmission main will be installed to improve water service throughout the project area and City. Additionally, approximately 7,500 feet of existing gravity sewer pipes will be rehabilitated with a cured-in-place pipe (CIPP) liner. The project is estimated to cost approximately \$9.5 million and will be paid for by previously authorized capital improvement program (CIP) funds. The project's design phase is complete, with construction planned to begin September 2021. Construction is anticipated to last approximately 1.5 years.

Will my business/property be impacted during the construction phase of the project?

Construction will not occur on private properties; however, there will be pedestrian, traffic, and noise impacts throughout the project area during construction. The City's contractor will be required to maintain access to residences, businesses, schools, and churches at all times, though on-street parking and pedestrian access may be obstructed due to the work area or traffic detours. All property owners will be notified in advance of construction near their property; this includes any planned water service disruptions. Sound levels near active construction areas are anticipated to range between 70 and 90 decibels. Due to traffic control constraints, it will be necessary to conduct some work in high-traffic areas during overnight hours.

Why are lane closures required to complete this project?

Due to the many existing utilities located beneath the roads in urban areas, there are limited available corridors for the new waterline to be constructed. On-street parking, lane closures, and one-way road closures will be required for waterline installations throughout the project area. Temporary full road closures with detours for Peabody Street between Main Street and Gregson Street, Gregson Street between Peabody Street and Chapel Hill Street, and Willard Street between Yancey Street and Julian Carr Street will be required. Lane and road closures will allow the contractor to safely work longer hours, minimizing the overall construction duration.

Will my water service be affected by the project?

As the new waterline installation is completed in your area, existing water meters will be reconnected to the newly installed waterlines. It is possible that customers will be without water for a short duration (typically a few hours) while this transition takes place. Property owners will be notified in advance regarding any planned service disruptions.

How will I know about detours, changes in traffic patterns, etc.?

In addition to other notifications, signage will inform and direct property owners, residents, and visitors in the project area regarding detours, changes in traffic patterns, and access issues throughout construction. Disturbed areas along roadways and sidewalks will be repaved, and lawns will be graded and reseeded at the end of the project.

How do I get more information?

Check for updates at www.DurhamWaterProjects.org or contact any of the City or Kimley-Horn staff listed below. Sign up for construction schedule update emails which will be distributed weekly throughout the project. Check the City website for meeting dates or follow us:

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QUESTIONS OR COMMENTS?

City of Durham Department of Water Management

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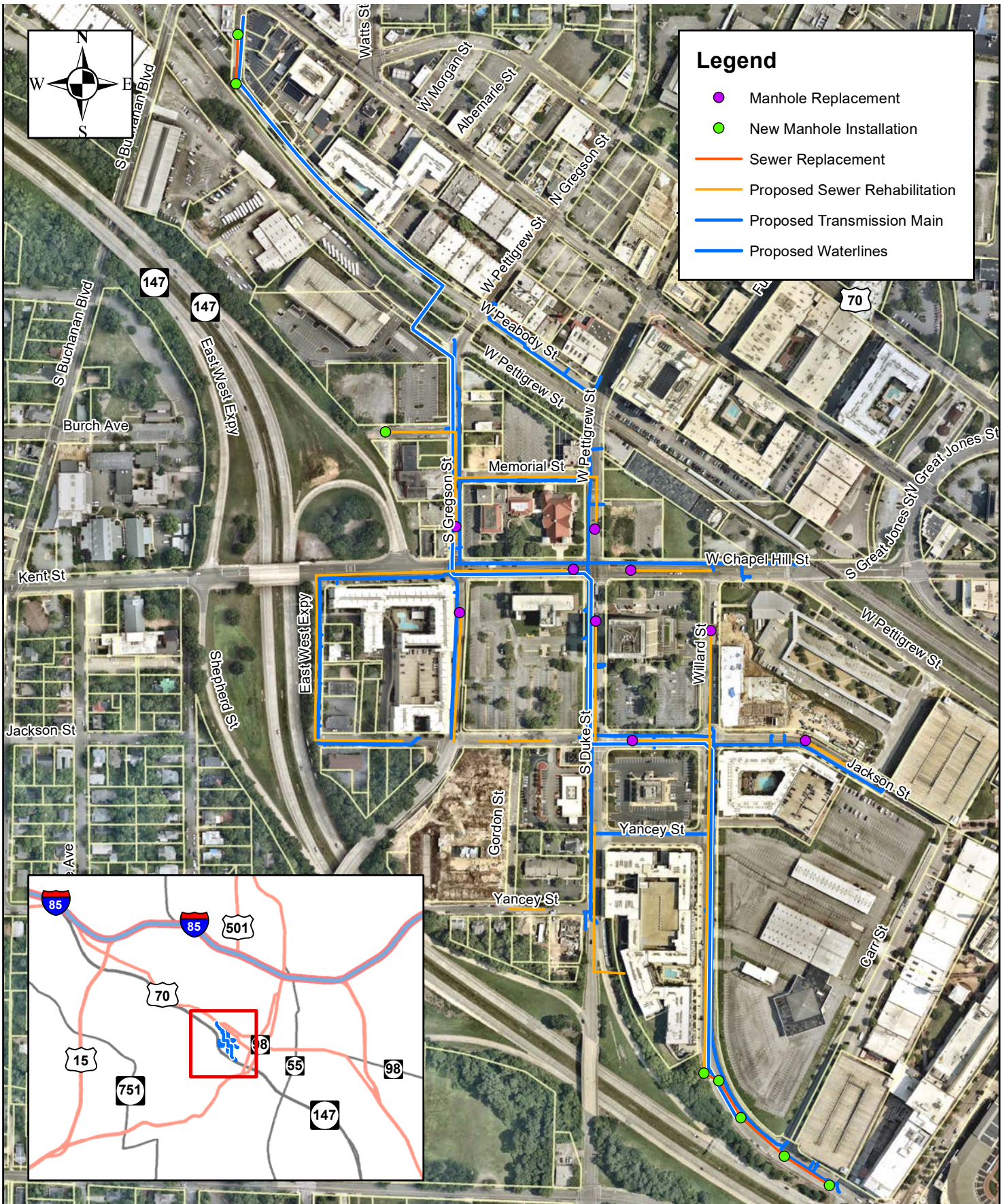
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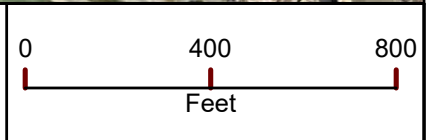


Legend

- Manhole Replacement
- New Manhole Installation
- Sewer Replacement
- Proposed Sewer Rehabilitation
- Proposed Transmission Main
- Proposed Waterlines



**American Tobacco Waterline Replacement
Phase 1 Project Area
Durham Department of Water Management**



Thank you! The City and its contractors appreciate your patience during these short-term inconveniences as we undertake this project to improve reliability of the City's water and sewer systems.