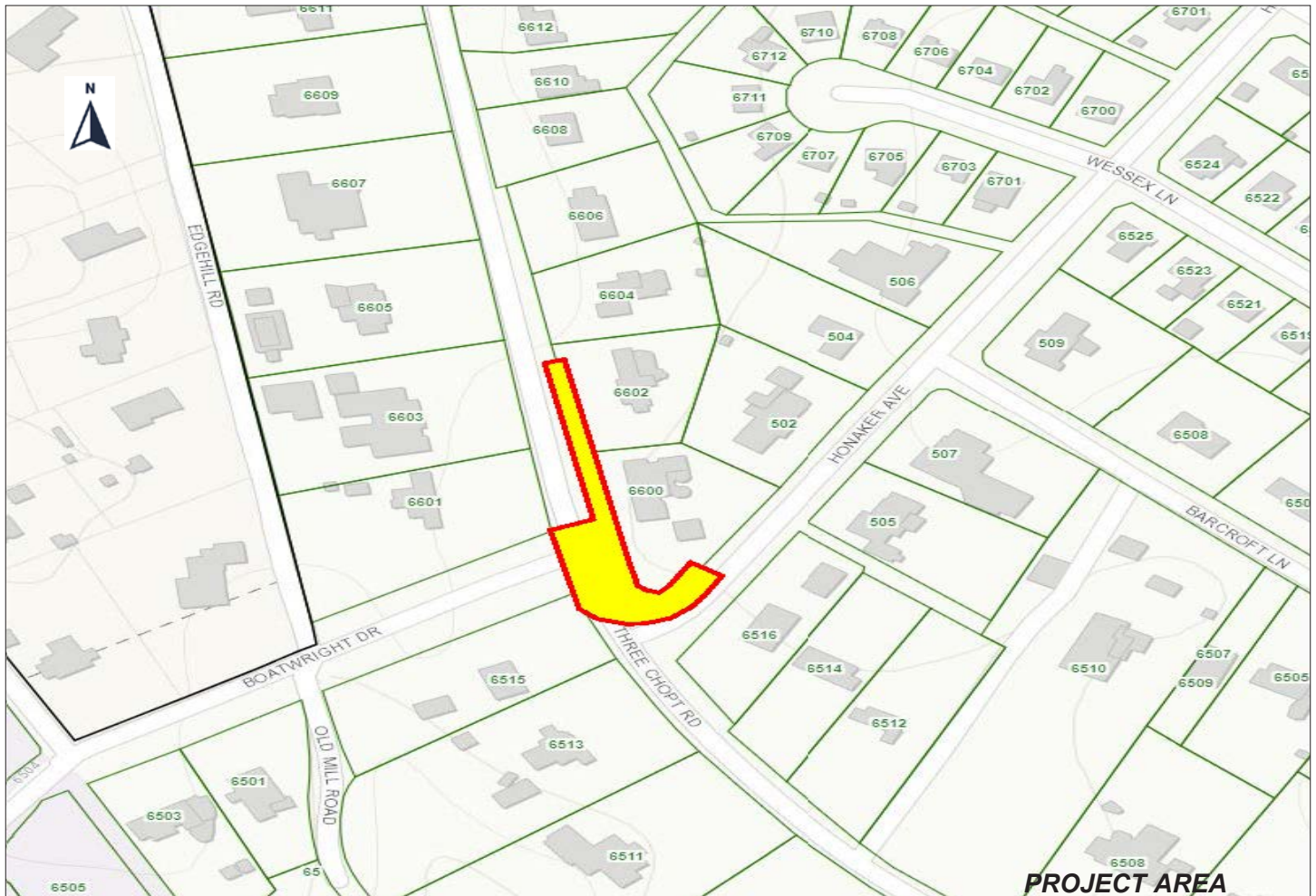


Three Chopt Road

DRAINAGE IMPROVEMENT PROJECT

Project Introduction

The purpose of this project is to evaluate and address roadside drainage issues near the intersection of Three Chopt Road and Boatwright Drive. Reported concerns by city residents include damaged inlets and pipes for the existing storm drain system and roadway runoff draining uncontrolled onto the adjacent properties on the east side of Three Chopt Road. The scope of this project is limited to the existing right of way area that drains to an existing storm drain system in the middle of Honaker Avenue, which will remain in place as the project outfall for this project.



Project Schedule

Project Assignment: August 2019 (A. Morton Thomas & Assoc.)

Survey & Preliminary Design: October 2019

Engineering Design: December 2019

Construction Assignment: TBD

WHAT HAPPENS NEXT:

Project Description

Preliminary site investigations, surveying, and base mapping have resulted in a preliminary design plan for the project area. The design includes replacement of damaged and undersized culverts and inlets at the intersections of Three Chopt Road / Boatwright Drive / Honaker Avenue, a new closed pipe system on the east side of Three Chopt Road to convey the 10-year storm event to Honaker, roadside swales on the east side of Three Chopt Road to collect roadway runoff within the right of way, and related drainage improvements and utility adjustments for the planned construction work.

Field Investigation & Survey Work

Surveying, engineering, and environmental staff from A. Morton Thomas and Associates, Inc. (www.amtengineering.com) have made site visits over the past few months on behalf of the City to investigate the drainage concerns. Those investigations will continue during the final design and permitting of this project.

Public Meeting

Due to the limited scope of this project, no public meetings are planned. We encourage interested residents and homeowners to contact the project team directly with any questions or concerns using the contact information provided below.

Right of Way Limitations

This project will take place entirely on City property located within the public rights of way for Three Chopt Road, Boatwright Drive, and Honaker Avenue. During construction, lane closures will be required, and there will be substantial traffic impacts while we maintain a single lane of traffic for the construction work. We apologize for the inconvenience.

Project Duration

Additional utility locating is currently underway to help avoid and minimize impacts to existing utilities in the final design and construction plan that should be ready for City review and permitting in the latter part of December 2019. Upon receipt of permits and approvals, the City can assign this project to an annual contractor for the construction with available funds.



CONSULTANT TEAM:

A. Morton Thomas & Associates

Don Rissmeyer

Project Manager
drissmeyer@amtengineering.com

Charlie Robinson

Lead Designer
crobinson@amtengineering.com

For questions, comments, or concerns specifically about any of these projects, please contact:

Bill Boston
Senior Capital Project Manager
Department of Public Utilities
804-646-8161
William.Boston2@RichmondGov.com