Richmond DPU: City Improvement Projects

Job: Cavalier Court Drainage Improvement Project

Location: Calvert Drive and Cavalier Circle between Effingham Drive and Yorkshire Drive

Project Introduction

The Cavalier Court Drainage Improvement Project addressed inadequate drainage throughout the project area, including standing water in ditches and a failing and undersized outfall culvert.

The project's improvements facilitate better drainage throughout the neighborhood. Infrastructure upgrades include the replacement of the undersized culvert at Cavalier Circle; ditch improvements along Cavalier Circle, Calvert Drive, Yorkshire Drive, Queen Anne Drive, and in the easement to the north of Red Oak Lane; and grading and drainage improvements to the outfall channel to the north of Cavalier Circle between Effingham Drive and Circlewood Drive.

Construction was completed in September of 2024.



Project Schedule

Project Assignment: August 2019 (RK&K) Survey & Preliminary Design: Completed

Engineering Design: January 2020 through April 2023 (RK&K)

Construction Assignment: Completed November 2023 through September 2024 (PB Chenault)









WHAT HAPPENS NEXT:

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

Name: Jian Xu

Title: Capital Projects Manager

Company: Department of Public Utilities - Stormwater Utility

Phone: 804.646.1120 Email: jian.xu@rva.gov









