

# Richmond DPU: City Improvement Projects

**Job:** Cavalier Court Drainage Improvement Project

**Location:** Calvert Drive and Cavalier Court between Effingham Drive and Yorkshire Drive

## Project Introduction

This project will address standing water within ditches and a failing outfall culvert. Issues identified include a lack of drainage throughout the area and drainage issues within adjacent channels and the overall outfall channel.

The proposed improvements, highlighted in the figure below, include:

- The replacement of the existing failing culvert at Cavalier Court
- Ditch improvements along Cavalier Court and Yorkshire Drive for better drainage
- Potential drainage improvements to the adjacent channel at the outfall of an existing culvert under Rosemont Road
- Potential drainage improvements and grading of the outfall channel to the north of Cavalier Drive between Effingham Drive and Circlewood Drive



## Project Schedule

**Project Assignment:** August 2019 (RK&K)

**Survey & Preliminary Design:** Completed

**Engineering Design:** October 2019 through September 2021 (RK&K)

**Construction Assignment:** To Be Determined

## WHAT HAPPENS NEXT:

### Easements:

Temporary and permanent easements will be necessary for this project to be constructed. Coordination with affected property owners has begun and is expected to be completed in 2022.

### Project Duration:

The project design is anticipated to be completed in the summer of 2022. Before construction begins, a letter will be sent to adjacent property owners to notify the neighborhood of the construction start date.

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

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