



Quail Valley I

Project for Montgomery County Department of Environmental Protection in the Quail Valley neighborhood of Gaithersburg, Maryland.

Completion Date: September 2021

The work at Quail Valley excavation, utility work, stormwater management, and pond work. For drainage, 18, 21, and 36" reinforced concrete pipes and 4" PVC pipes were installed at the site to improve the direction of underground water flow. Two existing manholes were removed and replaced. Additionally, sediment from the pond bottom was excavated and below-grade seepage control filters were installed for groundwater control. A stormwater management riser structure was installed to protect the area from runoff onto the land surface. Finally, Quail Valley was furnished with landscaping, sidewalk installation, and curb and gutter installation.

