



Engineers, Surveyors, Planners, Scientists

October 23, 2025

Bradley Bodenmiller
LUC Regional Planning Commission
10820 St. Rt. 347
PO Box 219
East Liberty, Ohio 43319

Subject: Lark Ravine Utility Feasibility Summary

Dear LUC Regional Planning Commission,

The following is a summary of the proposed utilities:

Sanitary Sewer

The proposed development will utilize a system of public gravity sanitary sewers. The proposed sanitary sewer system will connect to the existing 12" sanitary sewer located along the western side of the property near the Waterford Estates. The entire site acreage is tributary to this sanitary sewer. The proposed sanitary sewers will be designed to City of Marysville, Union County and Ohio EPA standards.

Water

The proposed development will utilize a system of public underground water mains. The proposed water mains will connect to the existing water mains located north and southwest of the property. The northernmost water connection will be to an existing 8" water main located north of Cottontail Creek. The western connection will be to an existing 8" water main located along the north side of Mitchell Dewitt Road.

Stormwater

Stormwater management will be provided utilizing the proposed onsite basins located throughout the site. The basins will be designed to meet the water quality and detention requirements of Union County and the Ohio EPA. Final details for each basin will be provided at the time of final engineering. A storm sewer system will be constructed to collect and outlet stormwater from the proposed development to the basins. The storm water basin facilities will outlet to the existing 30" storm culvert of the north side of Mitchell Dewitt Road, and to the north to an unnamed tributary to North Fork Indian Run. The proposed storm water system will be designed to meet the necessary requirements of Union County and the Ohio EPA.

If you have any questions or require additional information, please do not hesitate to contact me directly at pbrown@emht.com or (614) 775-4396.

Sincerely,

A handwritten signature in blue ink that reads "Patricia A. Brown".

Patricia A. Brown, PE
Associate/Project Manager

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