

Hunters Point Subdivision Rural Road Design Bloom Township, Ohio



Client/Location

Hunters Point Subdivision
State Route 140
South Webster, OH

Client Reference

Alan Runyon
Land Developer
232 Private Road #4180
Pedro, OH 45659

Project Status

Complete

Dates of Service

2009

Special Features

- Topographic Survey
- Boundary Survey
- Drainage Design
- Water Service Design
- Lot Staking
- Rural Road Design
- Sidewalk Design
- EPA Approvals
- Storm Water Study
- Plans/Permits
- Construction Management

Project Description

Howerton Engineering & Surveying performed the surveying and site design for the Hunters Point Subdivision located off Ohio State Route 140. The first phase of the project was to perform a boundary and topographic survey in order to address existing site drainage and to layout each lot to provide adequate building space.

The next phase of the project was to perform a storm water study of the site to determine the impact the development would have. Once the study was performed the storm water system was designed to adequately handle the needs of the subdivision. Two detention areas were designed, which totaled over 2 acres of stormwater detention.

Howerton Engineering & Surveying provided a waterline extension and sanitary sewer system design to service the proposed subdivision. Along with utilities, a rural roadway was designed to access the proposed lots. Working with the county officials, the plans were submitted to the Ohio Department of Transportation and permits were obtained for the creation of the roadway off State Route 140. Howerton Engineering & Surveying oversaw the construction and material testing to ensure it met ODOT and county standards.