

**LEGENDS:**

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- EXISTING MAJOR CONTOURS
- EXISTING MINOR CONTOURS
- EXISTING BUILDING
- EXISTING EDGE OF PAVEMENT
- EXISTING OVERHEAD UTILITY
- SOIL TYPE BOUNDARY LINE
- TREE CANOPY LINE
- EXISTING STREAM
- EXISTING STREAM BUFFER (150')
- EXISTING WETLAND
- EXISTING WETLAND BUFFER (100')

**SLOPE LEGENDS:**

- 0% - 15%
- 15% - 25%
- 25% AND GREATER

**FLOODPLAIN NOTE:**

THERE ARE NO FLOODPLAINS LOCATED ON THE PROPERTY.

**EXISTING CONDITIONS NARRATIVE:**

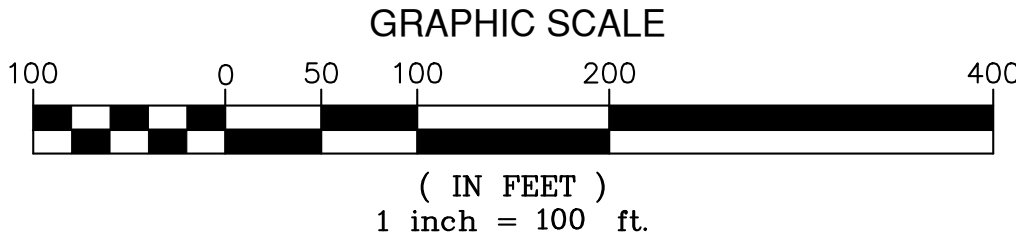
THE PROJECT IS LOCATED ON THE SOUTH SIDE OF BARNESVILLE ROAD, APPROXIMATELY 650' EAST OF THE INTERSECTION WITH OLD HUNDRED ROAD (SR 109). THE EXISTING DRAINAGE ON SITE IS COMPRISED OF SHEET FLOW AND SHALLOW CONCENTRATED FLOW, EVENTUALLY JOINING A STREAM THAT FLOWS ACROSS THE SITE.

**CAUTION!!**

THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (INCLUDING, BUT NOT LIMITED TO, MANHOLES, INLETS, VALVES, AND MARKS MADE UPON THE GROUND BY OTHERS) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

Call "MISS UTILITY" at 1-800-257-7777,  
48 hours prior to the start of work.

The excavator must notify all public utility companies with underground facilities in the area of proposed excavation and have those facilities located by the utility companies prior to commencing excavation. The excavator is responsible for compliance with requirements of Chapter 36A of the Montgomery County Code.



05/06/25  
"PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 6098, EXPIRATION DATE: 10/24/2028"

PLAN STATUS	
11/01/24	1ST SUBMISSION
04/28/25	2ND SUBMISSION
05/06/25	3RD SUBMISSION

DATE	DESCRIPTION
EP	CD
DESIGN	DRAWN
SCALE	H: 1" = 100'
	V: N/A
JOB No.	140362-01-001
DATE :	APRIL, 2025
FILE No.	SMC00003