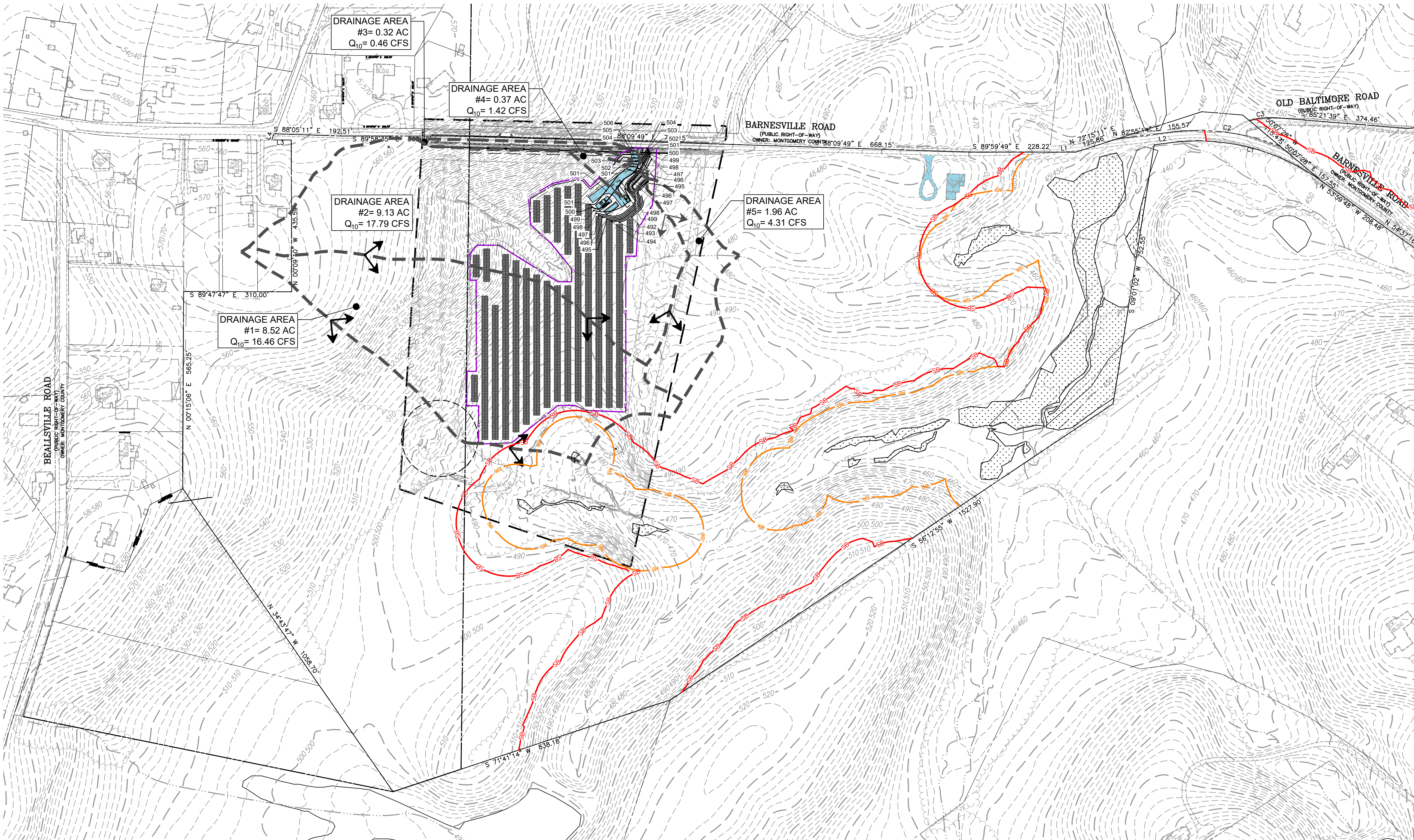
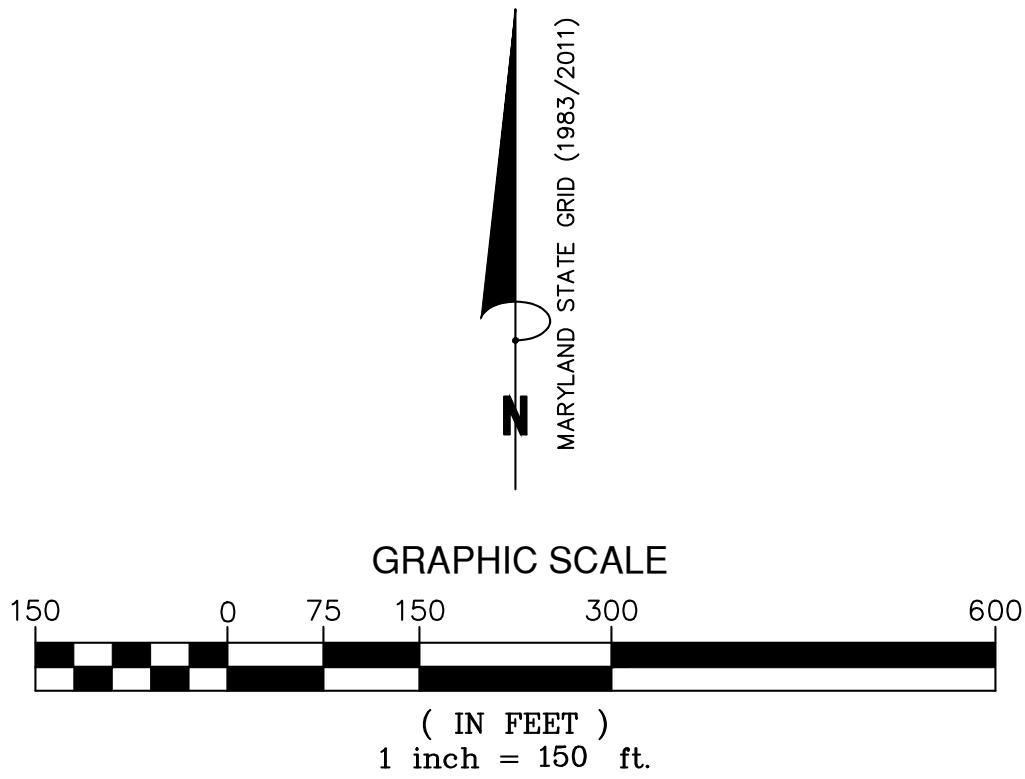




- LEGENDS:**
- PROPERTY LINE
 - ADJACENT PROPERTY LINE
 - EXISTING MAJOR CONTOURS
 - EXISTING MINOR CONTOURS
 - EXISTING BUILDING
 - EXISTING EDGE OF PAVEMENT
 - EXISTING OVERHEAD UTILITY
 - SOIL TYPE BOUNDARY LINE
 - TREE CANOPY LINE
 - EXISTING STREAM
 - EXISTING STREAM BUFFER (150')
 - EXISTING WETLAND
 - EXISTING WETLAND BUFFER (100')
 - LOD - LIMITS OF DISTURBANCE
 - EXISTING DRAINAGE DIVIDE
 - TOTAL SITE IMPERVIOUS AREA (0.29 AC)

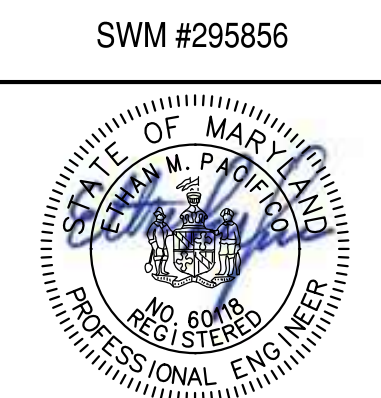
CAUTION!!
THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (INCLUDING, BUT NOT LIMITED TO, MANHOLES, INLETS, VALVES, AND MARKS MADE UPON THE GROUND BY OTHERS) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES 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.



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PROPOSED DRAINAGE AREA MAP
MOUNTAIN VALE COMMUNITY SOLAR
17700 BARNESVILLE ROAD, BARNESVILLE MD
WSSC GRID #230NW17, 230NW18, 231NW17 & 230NW18
TAX MAP: CV62, GRID: 0000, PARCEL: P020
MONTGOMERY COUNTY, MARYLAND
ELECTION DISTRICT 11



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. 6018, 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" = 150' V: N/A
JOB No. 140362-01-001	
DATE : APRIL, 2025	
FILE No. SMC00005	