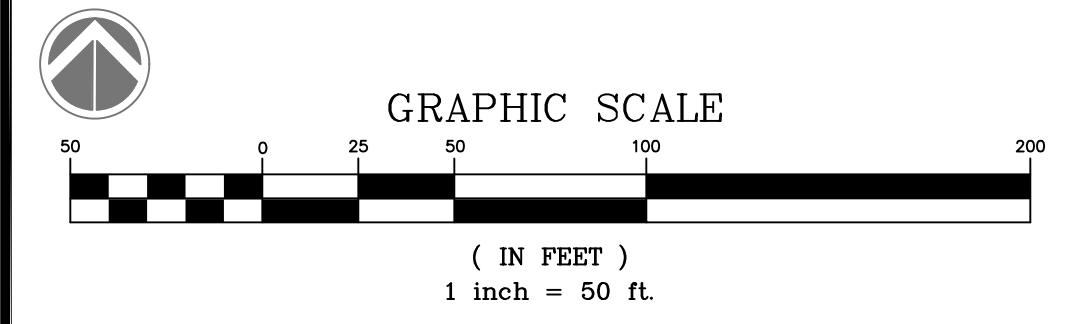


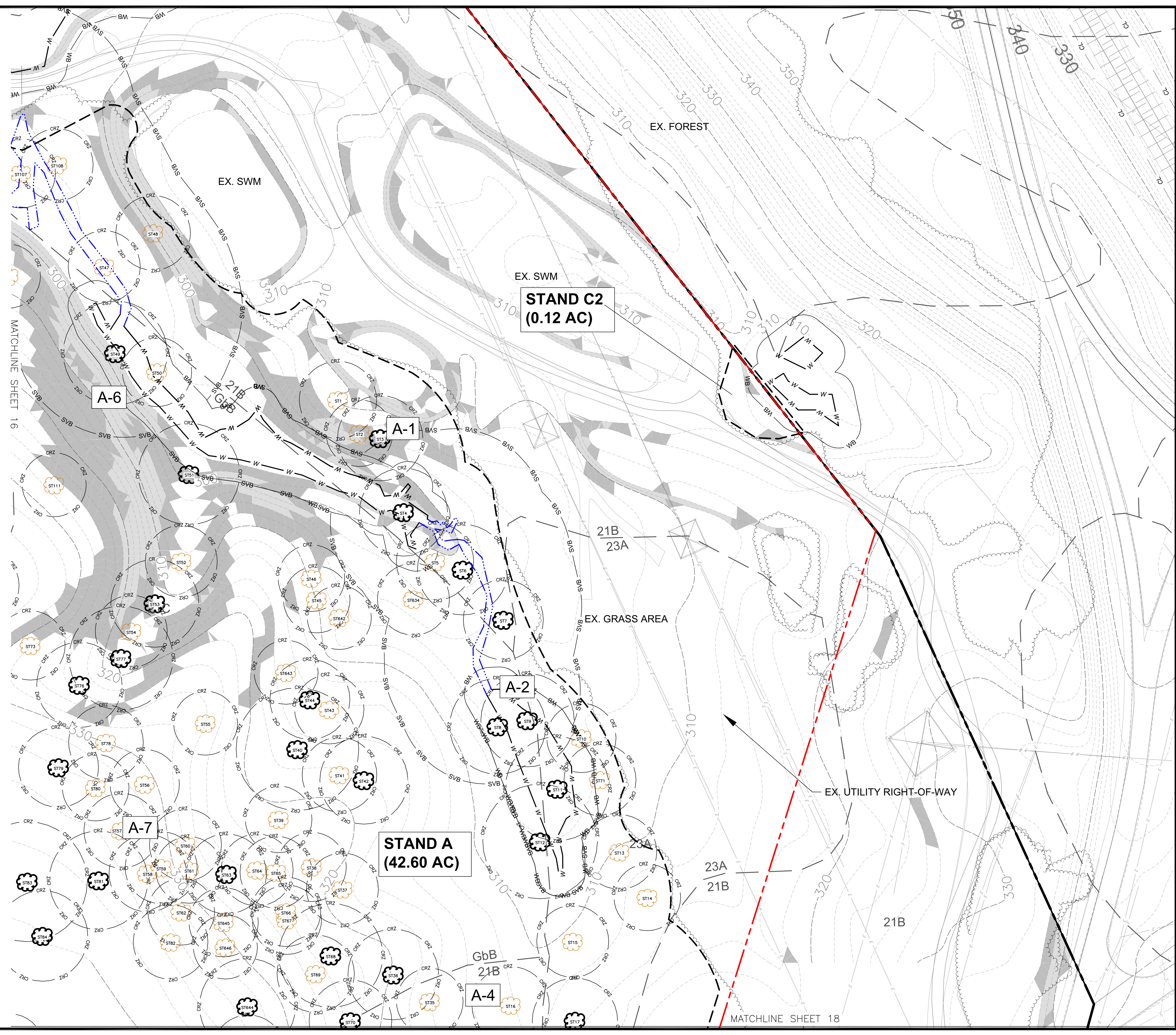
PLANNING DEPARTMENT USE ONLY (E-PLANS)

- LEGEND**
- NRI/FSD STUDY AREA
  - TOTAL TRACT AREA
  - EXISTING TREELINE
  - SOILS BOUNDARY
  - MONOCACY RIVER WATERSHED
  - POTOMAC RIVER WATERSHED
  - STEEP SLOPES 15-25%
  - STEEP SLOPES 25% OR GREATER
  - SENSITIVE SPECIES PROJECT REVIEW AREA
  - HISTORICAL RESOURCE
  - EXISTING PERENNIAL STREAM
  - EXISTING INTERMITTENT STREAM
  - APPROXIMATE OFF-SITE STREAM CENTERLINE
  - EXISTING NON-TIDAL WETLAND
  - 25' WETLAND BUFFER
  - STREAM VALLEY BUFFER
  - FEMA 100-YEAR FLOODPLAIN
  - FOREST STAND BOUNDARY
  - APPROX FOREST STAND DATA POINT LOCATION
  - SPECIMEN TREE LOCATION WITH CRITICAL ROOT ZONE
  - SIGNIFICANT TREE LOCATION WITH CRITICAL ROOT ZONE

NOTE: THE NRI/FSD IS ONLY VALID FOR AREAS WITHIN THE STUDY AREA BOUNDARY. ANY DISTURBANCE OUTSIDE THIS AREA WILL REQUIRE A NEW NRI/FSD



**QUALIFIED PROFESSIONAL CERTIFICATION**  
 THIS PLAN COMPLIES WITH THE CURRENT REQUIREMENTS OF MONTGOMERY COUNTY CODE AND THE ENVIRONMENTAL TECHNICAL MANUAL.  
 SIGNED: *Joshua Penn* DATE: 11/29/2023  
**HALEY KELLY**  
 WETLAND STUDIES AND SOLUTIONS, INC.  
 1131 BENFIELD BOULEVARD, SUITE L  
 MILLERSVILLE, MD 21144  
 PH: (703) 679-5745 FAX: (410) 672-5993  
 E-MAIL: HKELLY@WETLANDS.COM



**NATURAL RESOURCE INVENTORY/FOREST STAND DELINEATION PLAN (NRI/FSD)**

Property Owner Information:  
 Terra Energy, LLC  
 13409 Strawbale Lane  
 Darnestown, MD 20878  
 540-223-3954

REVISIONS	
No.	Description
1	10/6/23 Updated titleblock, added contour labels per MNCPPC comments
2	11/29/23 Updated titleblock, notes, added watersheds, revised flow class, per MNCPPC comments

Horizontal Datum: MGS NAD 83  
 Vertical Datum: NAVD 88  
 Boundary and Topo Source: Montgomery County Digital Data Sotlesz  

Design	Draft	Approved
HMK	HMK	MJK

 Sheet #  
**17 of 20**  
 WSSI Project Number:  
 MD2258.01

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**Dickerson Power Plant**  
 PLAN NO. 420240750  
 Montgomery County, Maryland  
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C:\WSS\11\_Maryland\Projects\MD2258\01\CADD\05-ENR\FSD\Working\MD2258-NRI\_LOD\_ONLY\_NRIUpdates.dwg 17 Plotted By: Haley Kelly, 12/1/2023 11:09 AM