

Plotted: BicNolan, Kennedy, Sheet Set: 114191003 - Emmitsburg Kiln Solar, Layout: C-600, August 22, 2025, 03:14:47pm, K:\BAL-CIV\114191-Mexamp\114191003-Emmitsburg Kiln Solar\CAD\PlanSheets\C-600-ESC PLAN COVER SHEET.dwg
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SOIL EROSION AND SEDIMENT CONTROL PLAN

FOR

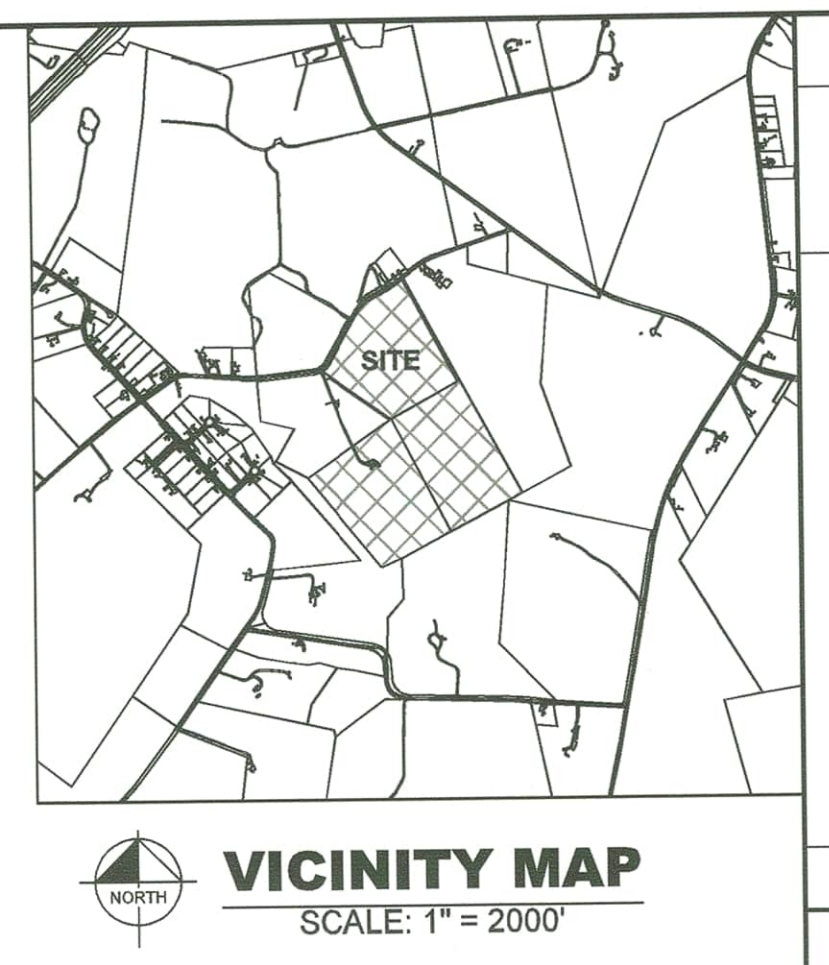
EMMITSBURG KILN SOLAR

SOLAR FACILITY COMMUNITY ENERGY GENERATING SYSTEM

ON THE LANDS OF

AARON E. PICKERT & KIMBERLY R. PICKERT

9011 OLD KILN ROAD EMMITSBURG, MD 21727



PROPERTY OWNER
AARON E. PICKERT, & KIMBERLY R. PICKERT
9023 OLD KILN ROAD
EMMITSBURG, MD 21727

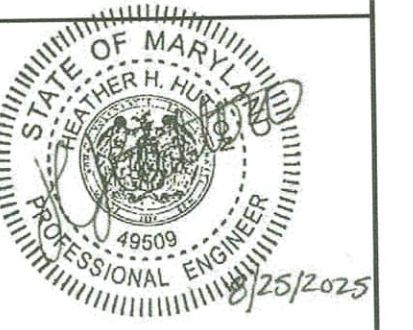
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ATTN: GREG WERNER
101 SUMMER STREET
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ATTN: JOHN V. METTEE III
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| No. | REVISIONS | DATE | BY |
|-----|-----------|------|----|
| | | | |

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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. 49509
EXPIRATION DATE 12/31/2028

SOIL EROSION AND SEDIMENT CONTROL COVER SHEET

EMMITSBURG KILN SOLAR PREPARED FOR EMMITSBURG KILN SOLAR, LLC

FREDERICK COUNTY, MD
SHEET NUMBER C-600

ENVIRONMENTAL NOTES

1. THE PROJECT AREA IS LOCATED IN FLOOD HAZARD ZONE X (AREA WITH MINIMAL FLOOD HAZARD) PER MAP NUMBER 24021C0065D, MAP EFFECTIVE DATE 9/19/2007. THE PARCEL LIES WITHIN THE 100-YEAR FLOODPLAIN, HOWEVER, THE FLOODPLAIN IS OUTSIDE OF THE PROJECT AREA.
2. KIMLEY-HORN PERFORMED A SITE VISIT AND WETLAND DELINEATION ON 01/19/2022. LIMITED WETLAND AND STREAMS ARE PRESENT ON SITE BUT ARE OUTSIDE OF THE PROJECT AREA. REFER TO THE COMBINED PRELIMINARY/FINAL FOREST CONSERVATION PLAN (A/P # F273620) FOR MORE INFORMATION.

EROSION AND SEDIMENT CONTROL NOTES:

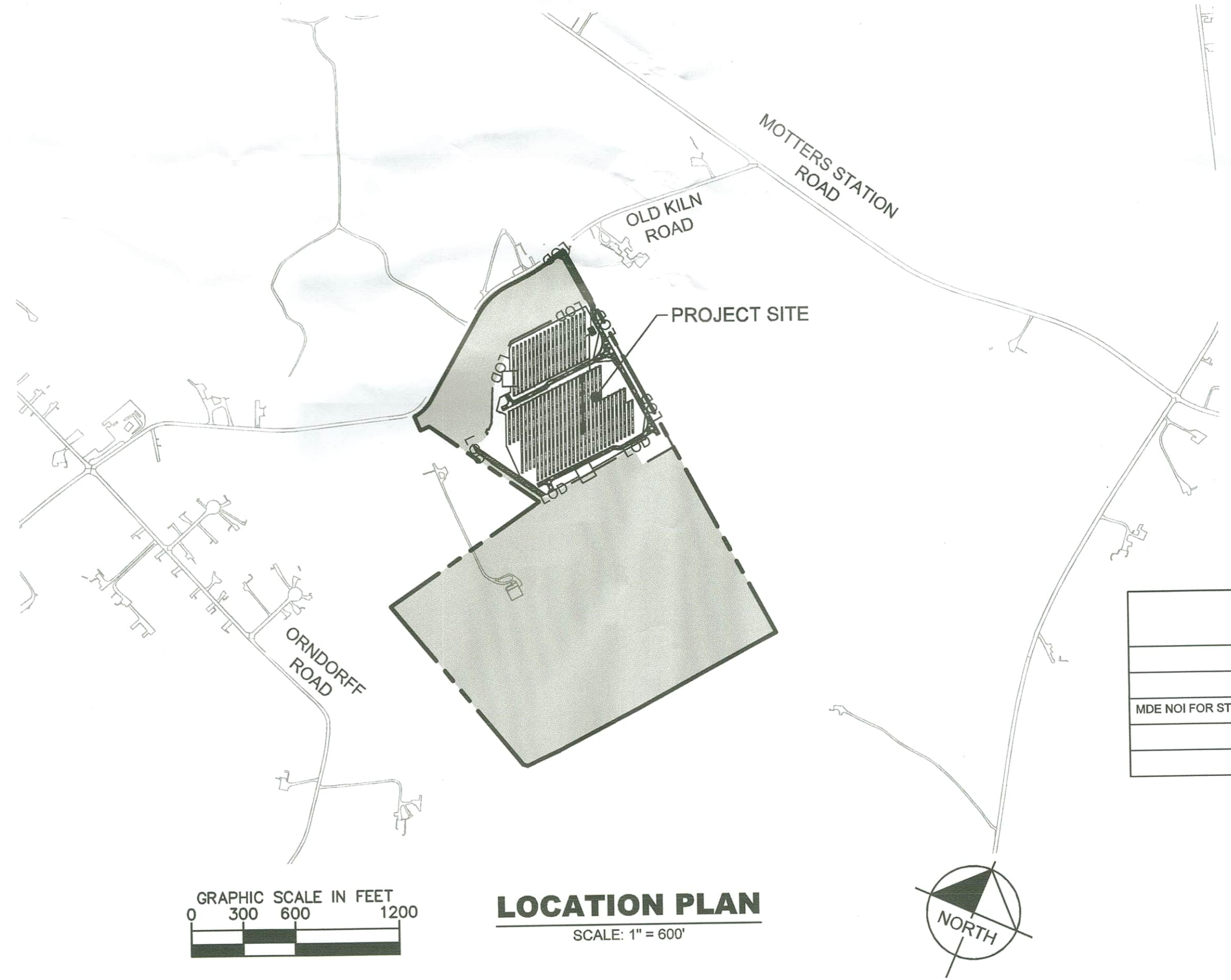
1. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN CONTINUOUS COMPLIANCE WITH THE LATEST VERSION OF THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
2. ALL UTILITIES, SUCH AS STORM DRAIN, PUBLIC WATER, SANITARY SEWER, ELECTRIC POWER, TELEPHONE, CABLE, AND GAS LINES THAT ARE NOT IN PAVED AREAS AND ARE NOT IN PAVED AREAS AND ARE NOT UNDERGOING ACTIVE GRADING SHALL BE TEMPORARILY OR PERMANENTLY STABILIZED WITHIN 3 DAYS OF INITIAL DISTURBANCE.
3. THE OWNER/DEVELOPER OR THEIR DESIGNATEE IS RESPONSIBLE FOR CONDUCTING ROUTINE INSPECTIONS AND REQUIRED MAINTENANCE. THE SITE AND CONTROLS SHOULD BE INSPECTED WEEKLY AND THE NEXT DAY AFTER EACH RAIN EVENT** ANY ACCUMULATED SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN A SUITABLE AREA AND SHALL BE TEMPORARILY OR PERMANENTLY STABILIZED.

**ANY PROJECT THAT HAS A STATE ISSUED N.O.I. PERMIT MUST DOCUMENT EACH INSPECTION AND MAINTAIN AN INSPECTION LOG. (PLEASE SEE THE N.O.I. FOR DETAILS)

STANDARD STABILIZATION NOTE:

FOLLOWING INITIAL DISTURBANCE OR RE-DISTRIBUTION, PERMANENT OR TEMPORARY STABILIZATION MUST BE COMPLETED WITHIN:

- A. THREE (3) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES STEEPER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1); AND
- B. SEVEN (7) CALENDAR DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON PROJECT SITE NOT UNDER ACTIVE GRADING.



Sheet List Table

| Sheet Number | Sheet Title |
|--------------|--|
| C-600 | SOIL EROSION AND SEDIMENT CONTROL COVER SHEET |
| C-601 | OVERALL EROSION AND SEDIMENT CONTROL PLAN |
| C-610 | ENLARGED EROSION AND SEDIMENT CONTROL PLAN |
| C-615 | SEDIMENT TRAP DETAILS |
| C-620 | EROSION AND SEDIMENT CONTROL NOTES AND DETAILS |
| C-621 | EROSION AND SEDIMENT CONTROL NOTES AND DETAILS |
| C-622 | EROSION AND SEDIMENT CONTROL NOTES AND DETAILS |
| C-623 | EROSION AND SEDIMENT CONTROL NOTES AND DETAILS |

| PERMIT | APPLICABLE | | TRACKING NO. | APPROVAL DATE | EXPIRATION DATE |
|--|------------|----|--------------|---------------|-----------------|
| | YES | NO | | | |
| SOIL CONSERVATION DISTRICT | X | | | | |
| MDE WETLANDS AND WATERWAYS | | X | | | |
| MDE NOI FOR STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITY | X | | | | |
| CLOM/RLOMR | | X | | | |
| OTHER: | | | | | |

FREDERICK COUNTY SOIL CONSERVATION DISTRICT
EROSION AND SEDIMENT CONTROL PLAN APPROVAL

BY: *[Signature]*
DISTRICT MANAGER OR DESIGNEE

DATE: 9/3/2025
PLAN IS VALID FOR 2 YEARS FROM DATE OF APPROVAL

SCD APPROVAL FOR SEDIMENT AND EROSION CONTROL IS IN ACCORDANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND IS CONTINGENT UPON ISSUANCE OF ALL APPLICABLE REGULATORY PERMITS

ENGINEER'S DESIGN CERTIFICATION

I HEREBY CERTIFY THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH LOCAL ORDINANCES, COMAR 26.17.01, AND 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND IS CONTINGENT UPON ISSUANCE OF ALL APPLICABLE REGULATORY PERMITS. IF APPLICABLE, THIS PLAN IS ALSO DESIGNED IN ACCORDANCE WITH REQUIREMENTS CONTAINED WITHIN USDA, NRCS "STANDARDS AND SPECIFICATIONS FOR PONDS MD-378" AND THE POLICIES AND PROCEDURES OF THE MARYLAND DEPARTMENT OF THE ENVIRONMENT DAM SAFETY PROGRAM

Heather Hutton
ENGINEER SIGNATURE
HEATHER HUTTON, PE
PRINT NAME

49509
P.E. NO.
8/25/2025
DATE

CERTIFICATION OF THE DISTURBED AREA QUANTITY

I HEREBY CERTIFY THAT THE ESTIMATED TOTAL AMOUNT OF AREA TO BE DISTURBED SHOWN ON THESE PLANS HAS BEEN COMPUTED TO 1,317 C.Y. OF EXCAVATION, 501 C.Y. OF FILL AND THE TOTAL AREA TO BE DISTURBED AS SHOWN ON THESE PLANS AND HAS BEEN DETERMINED TO BE 772,755 SQUARE FEET, OR 17.74 ACRES.

Heather Hutton
ENGINEER SIGNATURE
HEATHER HUTTON, PE
PRINT NAME

49509
P.E. NO.
8/25/2025
DATE

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW DIAL 811

Know what's below. Call before you dig.

NOTE TO CONTRACTOR: THIS PLAN IS INTENDED FOR SOIL EROSION & SEDIMENT CONTROL PURPOSES ONLY. REFER TO APPROVED/STAMPED COPY.

LOD = 17.74 AC