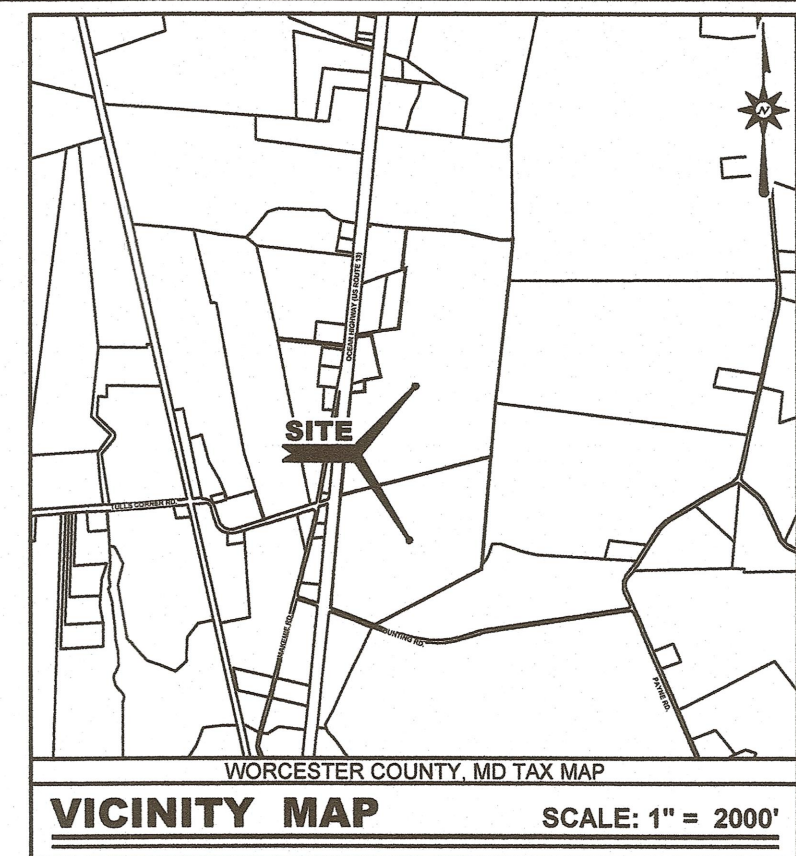




Know what's below.
Call before you dig.
MISS UTILITY PHONE 1-800-282-8856
PROTECT YOURSELF. GIVE THREE
WORKING DAYS NOTICE

POCOMOKE CITY COMMUNITY ENERGY INITIATIVE LLC



BECKER
MORGAN
GROUP

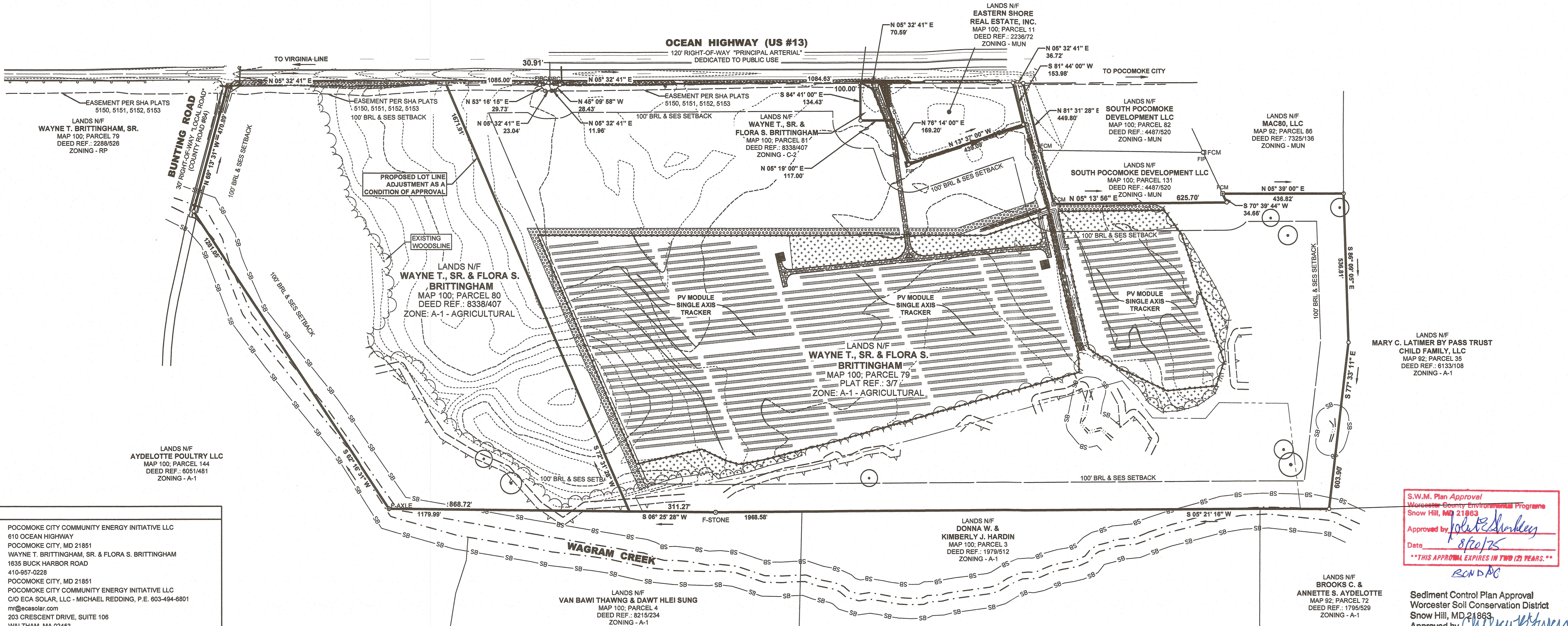
ARCHITECTURE
ENGINEERING

Delaware
309 South Governors Avenue
Dover, DE 19904
302.734.7950
The Tower at STAR Campus
100 Discovery Boulevard, Suite 102
Newark, DE 19713
302.369.3700

Maryland
312 West Main Street, Suite 300
Salisbury, MD 21801
410.546.9100

North Carolina
3333 Jackle Drive, Suite 120
Wilmington, NC 28403
910.341.7600

www.beckermorgan.com



SITE INFORMATION

- SITE NAME: POCOMOKE CITY COMMUNITY ENERGY INITIATIVE LLC
- SITE ADDRESS: 610 OCEAN HIGHWAY POCOMOKE CITY, MD 21851
- OWNER: WAYNE T. BRITTINGHAM, SR. & FLORA S. BRITTINGHAM 1638 BUCK HARBOR ROAD 410-857-0228 POCOMOKE CITY, MD 21851
- DEVELOPER: POCOMOKE CITY COMMUNITY ENERGY INITIATIVE LLC C/O ECA SOLAR, LLC - MICHAEL REDDING, P.E. 603-494-6801 mred@ecasolar.com 203 CRESCENT DRIVE, SUITE 106 WALTHAM, MA 02453
- ENGINEER: BECKER MORGAN GROUP, INC. C/O EDWARD (TED) HASTINGS, FMP 312 WEST MAIN STREET, SUITE 300 SALISBURY, MD 21801 410-546-9100
- CRON APPROVAL NO. TBD
- GEOGRAPHIC COORDINATES: LATITUDE: 39°01'00.62"N LONGITUDE: 75°32'26.58"W
- TAX MAP: 100
- GRID: 3
- PARCELS: 79 & 80
- DEED BOOK/PAGE: 8338/407 (PARCEL 80)
- PLAT REFERENCE: 37 (PARCEL 79)
- PARCEL AREA: 45.7430 ACRES ± (PARCEL 79) & 77.0348 ACRES ± (PARCEL 80)
- ARRAY AREA: 35.334 ACRES ±
- DISTURBED AREA: 45.916 ACRES ±
- JURISDICTION: WORCESTER COUNTY
- ZONE: A-1 - AGRICULTURAL
- MINIMUM YARD AND SETBACK REQUIREMENTS SHALL BE AS FOLLOWS:
LOT AREA: 50 ACRES
FRONT: 100 FEET
REAR: 100 FEET
SIDE: 100 FEET
- LAND USE:
EXISTING: AGRICULTURAL
PROPOSED: UTILITY SCALE SOLAR ENERGY SYSTEMS [OVER 2 MW(ac)]
- FLOOD ZONE DETERMINATION: (BASED ON FLOOD INSURANCE RATE MAPS PROVIDED BY FEMA)
FRM MAP: 24047C0345H
EFFECTIVE DATES: JANUARY 16, 2015
FIRM ZONE: "X" AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN
- THIS PROPERTY IS NOT LOCATED IN THE CHESAPEAKE BAY CRITICAL AREA.
- THIS PROPERTY IS NOT LISTED IN MARYLAND HISTORIC TRUST DATABASE (MEDUSA - MARYLAND'S CULTURAL RESOURCE INFORMATION DATABASE).
- WATER AND SEWER IS NOT PROPOSED FOR THE SITE.

SHEET INDEX

C-001	COVER SHEET
C-101 - C-102	EXISTING CONDITIONS & DEMOLITION PLANS
C-201 - C-202	SITE PLANS
C-401 - C-404	GRADING PLANS
C-501	EROSION & SEDIMENT CONTROL COVER SHEET
C-502 - C-505	EROSION & SEDIMENT CONTROL PLANS
C-506 - C-507	EROSION & SEDIMENT CONTROL NOTES & DETAILS
C-601	CONSTRUCTION DETAILS
L-001	LANDSCAPING PLAN

LEGEND					
ITEM	EXISTING	PROPOSED	ITEM	EXISTING	PROPOSED
CONCRETE CURB & GUTTER			BENCH MARK		
CONCRETE SIDEWALK, SLAB / PAVING			ELEVATION SPOT SHOT		
IMPERVIOUS SURFACED ROAD, DRIVE OR PARKING LOT			UTILITY POLE W/ OVERHEAD SERVICE (TELEPHONE (O.T.), ELECTRIC (O.E.))		
SPECIMEN TREE		N/A	UNDERGROUND ELECTRIC (U.E.)		
AGRICULTURAL FENCE			ELECTRIC TRANSFORMER BOX		
STOCKADE FENCE			LIGHT POLE		
DRAINAGE DITCH OR SWALE			STORM DRAIN LINE		
WETLAND BOUNDARY LINE		N/A	ENDWALL		
WETLAND BUFFER		N/A	FLARED END SECTION (P.I.E.S.)		
CREEK		N/A	LANDSCAPE BUFFER		
INTERMITTENT STREAM		N/A	SEEDING AREA		
PERENNIAL STREAM		N/A			
STREAM BUFFER		N/A			
CONTOUR		21			
PROPERTY, LOT OR RIGHT-OF-WAY LINE					
CENTERLINE					

FOREST CONSERVATION NOTE

"THIS SITE IS SUBJECT TO THE WORCESTER COUNTY FOREST CONSERVATION LAW. THIS SITE IS SUBJECT TO FOREST CONSERVATION PLAN NO. 25-16. PURSUANT TO MD. CODE, NAT. RES. § 5-1606 (A) (B) "SOLAR PHOTOVOLTAIC FACILITIES MAY NOT BE SUBJECT TO AFFORESTATION REQUIREMENTS UNDER THIS SUBTITLE." THEREFORE, AFFORESTATION IS NOT REQUIRED FOR THE PROJECT AND THIS SITE HAS MET COMPLIANCE WITH THE WORCESTER COUNTY FOREST CONSERVATION LAW. FOURTEEN POINT EIGHT SIX (14.86) ACRES OF FOREST WILL BE VOLUNTARILY RETAINED ON THE SITE AND A PERPETUAL PROTECTIVE AGREEMENT WILL BE RECORDED IN THE LAND RECORDS OF WORCESTER COUNTY, MARYLAND."

INSPECTION AND MAINTENANCE OF DISCONNECTION AREAS

MONTHLY INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Vegetative Cover and Erosion	Check for vegetation over 4" height. Check for disconnection area for channelizing and bare spots.	Remove/trim trees and shrubs. Re-grade if concentrated flow is causing rills or gullying on surface. Re-seed as necessary.
SEASONAL INSPECTION AND AFTER A MAJOR STORM		
Inspection Item	Inspection Requirements	Remedial Action
Inflow	Ensure sheet flow from pavement to grass shoulder disconnection area.	Remove debris, vegetation, regrade and re-seed as necessary to ensure sheet flow from pavement. Check sloped pipes, rodent guards and eliminate blockages. If necessary, excavate, remove and replace stone and sloped pipe.
De-watering	Check for soft areas and/or soil saturated to the surface.	
ANNUAL INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Overall Function of Disconnection	Check that grass disconnection is operating as designed.	Repair to good condition according to specifications on the approved plans.

STORMWATER MANAGEMENT NOTE

ALL PHASES OF STORMWATER MANAGEMENT CALCULATIONS, STRUCTURE DESIGN AND CONSTRUCTION WILL ADHERE TO CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR STORMWATER MANAGEMENT AND THE STORMWATER MANAGEMENT PLAN FOR THIS SITE. ALL INFORMATION SET FORTH IN THIS PLAN ACCURATELY CONVEYS THIS SITE'S CONDITIONS TO THE BEST OF MY KNOWLEDGE. ALL STRUCTURAL DEVICES FOR STORMWATER MANAGEMENT WILL BE PROTECTED BY PROPER SOIL EROSION AND SEDIMENT CONTROL DEVICES UNTIL ALL CONTRIBUTING AREAS HAVE PASSED FINAL STABILIZATION INSPECTION. UPON COMPLETION OF THE PROJECT, AN AS-CONSTRUCTED SURVEY, NOTICE OF CONSTRUCTION COMPLETION (NOC), AND A LETTER OF CERTIFICATION MUST BE SUBMITTED TO THE DEPARTMENT, EXCEPT INDIVIDUAL SINGLE FAMILY DWELLINGS. ONCE REVIEW IS COMPLETE AND APPROVED, A CERTIFICATE OF OCCUPANCY CAN BE ISSUED.

S.W.M. Plan Approval
Worcester County Environmental Programs
Snow Hill, MD 21863
Approved by: *[Signature]*
Date: 8/10/25
THIS APPROVAL EXPIRES IN TWO (2) YEARS.
RCH/DAC

Sediment Control Plan Approval
Worcester Soil Conservation District
Snow Hill, MD 21863
Approved by: *[Signature]*
Date: 8/10/25

WETLAND NOTE

NO DELINEATED WETLANDS OR ASSOCIATED BUFFERS EXIST WITHIN THE LIMIT OF DISTURBANCE OF THE PROJECT.

OWNER / DEVELOPER CERTIFICATION:

I, THE UNDERSIGNED CERTIFY THAT: 1) ANY CLEARING, GRADING, CONSTRUCTION, OR DEVELOPMENT, OR ALL OF THESE, WILL BE DONE PURSUANT TO THIS PLAN; 2) THAT RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE CERTIFICATION OF TRAINING AT THE DEPARTMENT APPROVED TRAINING PROGRAM (CERTIFICATION FOR THE CONTROL OF SEDIMENT AND EROSION) BEFORE BEGINNING THE PROJECT; 3) THE DEVELOPER WILL PROVIDE ONE COPY OF RED LINE AS-BUILT DRAWINGS OF EACH FACILITY REQUIRING A STATE POND PERMIT.

[Signature] 8/7/2025
POCOMOKE CITY COMMUNITY ENERGY INITIATIVE LLC DATE
MICHAEL REDDING, P.E. DIRECTOR OF CIVIL ENGINEERING
PRINTED NAME TITLE
603-494-6801
PHONE NUMBER

ENGINEERS CERTIFICATION

I, CHRISTOPHER D. DUKE, hereby certify that I am a REGISTERED ENGINEER IN THE STATE OF MARYLAND, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO MY BEST KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF MARYLAND.

[Signature] 08-07-2025
CHRISTOPHER D. DUKE, P.E. MD LIC. # 55308 DATE
PROJECT NO.: 2024306.00
DATE: 06/06/2025
SCALE: 1" = 200'
DRAWN BY: BAM PROJ. MGR.: EHH
SHEET
C-001
COPYRIGHT 2025

PROJECT TITLE

POCOMOKE CITY
COMMUNITY ENERGY
INITIATIVE LLC

610 OCEAN HIGHWAY
POCOMOKE CITY, MD
WORCESTER COUNTY

SHEET TITLE

COVER SHEET

0 100 200 400
SCALE: 1" = 200'

ISSUE BLOCK
