



- NOTES:**
1. THE BASE MAP HAS BEEN CREATED USING AERIAL PHOTOGRAPHY, EXISTING TOPOGRAPHY AND SITE FEATURES, AND PROPERTY LINES OBTAINED FROM A TOPOGRAPHIC AND BOUNDARY SURVEY AND ALTA / NSPS LAND TITLE SURVEY PREPARED BY JHA COMPANIES, DATED SEPTEMBER 13, 2023.
 2. WETLANDS, STREAM, AND BUFFER STUDY AND FOREST STAND DELINEATION WAS CONDUCTED BY ECS MID-ATLANTIC, LLC, ON NOVEMBER 10, 2022 AND OCTOBER 4, 2023.
 3. SOIL BOUNDARIES OBTAINED FROM THE NRCS WEB SOIL SURVEY.
 4. ALL LOCATIONS ARE CONCEPTUAL AND SUBJECT TO CHANGE IN FUTURE ITERATIONS OF THE SITE LAYOUT.
 5. THIS PLAN IS IN THE MARYLAND STATE PLANE, NORTH AMERICAN DATUM 1983 (NAD 83) COORDINATE SYSTEM.
 6. ALL DIMENSIONS TO BE CONFIRMED ONSITE PRIOR TO CONSTRUCTION AND ARE INDICATIVE ONLY AND IN FEET, UNLESS OTHERWISE SPECIFIED.
 7. COMMUNITY SOLAR ENERGY GENERATING SYSTEM (CSEGS) PER CARROLL COUNTY, MD, ZONING ORDINANCE 158.153(E)(1).
 8. HEIGHT: GROUND-MOUNTED SYSTEM SHALL NOT EXCEED 15 FEET ABOVE EXISTING GRADE, PER CARROLL COUNTY, MD, ZONING ORDINANCE 158.153(E)(1)(K).
 9. THIS PLAN WAS REVIEWED BY THE MARYLAND PUBLIC COMMISSION AND RECEIVED A FINAL ORDER ON APRIL 23, 2025.
 10. SOLAR ENERGY SYSTEM IS AN UNMANNED FACILITY AND WILL NOT REQUIRE WATER OR SEWERAGE FACILITIES.

LEGEND

NOTE: LEGEND IS TYPICAL, NOT ALL OBJECTS IN LEGEND APPEAR IN PLAN.

---	840	---	EXISTING CONTOURS
[Symbol]			DELINEATED WETLANDS
---			PROPERTY LINE
---			ADJOINING PROPERTY LINE
---			PROPERTY LINE SETBACK / NATURAL RESOURCE BUFFER
[Symbol]			EXISTING TREELINE
---			EXISTING LANDSCAPING
---			EXISTING COMMUNICATION LINE
---			EXISTING OVERHEAD ELECTRIC LINE W/ POLES
---			EXISTING UNDERGROUND ELECTRIC LINE
---			EXISTING MAPPED WATERCOURSE / POND
---			EXISTING VERIFIED STREAM
---			EXISTING 100-YR FEMA FLOODPLAIN
---			EXISTING FENCE
---			EXISTING SIGN
---			EXISTING CULVERT
---			EXISTING EDGE OF PAVED ROAD
---			EXISTING EDGE OF UNPAVED ROAD
---			EXISTING ROAD CENTERLINE
---			EXISTING GUIDERAIL
---			EXISTING RIGHT-OF-WAY / EASEMENT
[Symbol]			EXISTING SOIL BOUNDARY AND DESCRIPTOR
[Symbol]			INFILTRATION TEST LOCATION
---			EXISTING SLOPES 15% - 25%
---			EXISTING SLOPES >25%
---			PROPOSED CONTOURS
---			PROPOSED LIMITS OF DISTURBANCE
---			PROPOSED SECURITY FENCE
---			PROPOSED UNDERGROUND ELECTRIC LINE
---			PROPOSED OVERHEAD ELECTRIC LINE W/ POLE
[Symbol]			PROPOSED ACCESS ROAD/ EQUIPMENT PAD
[Symbol]			PROPOSED SOLAR MODULES
[Symbol]			PROPOSED TREES/ LANDSCAPE BUFFER
[Symbol]			PROPOSED LAYDOWN / STAGING AREA

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. 61081, EXPIRATION DATE: 05-11-27

STATE OF MARYLAND
JAMES D. WATKINS
No. 61081
PROFESSIONAL ENGINEER

S-25-0012

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Engineers and Scientists
www.armgroup.net

OVERALL PROPOSED SITE CONDITIONS & SWM PLAN
CONCEPT SITE DEVELOPMENT PLAN

DESIGNED: KJM
CHECKED: AJR
DATE: 5/9/2025
PROJECT NO.: 22011064

SCALE: 1" = 150'

WESTMINSTER
CARROLL COUNTY, MARYLAND

CHABERTON SOLAR PINE ROCK
CHABERTON SOLAR PINE ROCK LLC

Sheet **3**