

SOIL INFORMATION

MAP UNIT SYMBOL	MAP UNIT NAME	FARMLAND CLASS	K FACTOR, WHOLE SOIL	HYDRIC RATING	HYDRIC CATEGORY
B/C	BRINKLOW CHANNERY LOAM, 8 TO 15 PERCENT SLOPES	FARMLAND OF STATEWIDE IMPORTANCE	.20	0	PREDOMINANTLY NON-HYDRIC
B/D	BRINKLOW CHANNERY LOAM 15 TO 25 PERCENT SLOPES	NOT PRIME FARMLAND	.20	0	
G/B	GLENELG LOAM, 3 TO 8 PERCENT SLOPES	PRIME FARMLAND	.24	0	
G/B	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	PRIME FARMLAND	.37	10	
M/B	MT. ZION GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	PRIME FARMLAND	.32	5	
M/A	MYERSVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	PRIME FARMLAND	.32	0	
M/B	MYERSVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES	PRIME FARMLAND	.32	0	
M/C	MYERSVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	FARMLAND OF STATEWIDE IMPORTANCE	.32	0	
R/B	ROHRERSVILLE SILT LOAM, 3 TO 8 PERCENT SLOPE	FARMLAND OF STATEWIDE IMPORTANCE	.37	5	

NOTE:
THE PROJECT WILL OBTAIN THE POLLINATOR - FRIENDLY DESIGNATION FOR SOLAR GENERATION FACILITIES.

BUFFER AREA	WIDTH
#1	50'
#2	50'

LEGEND

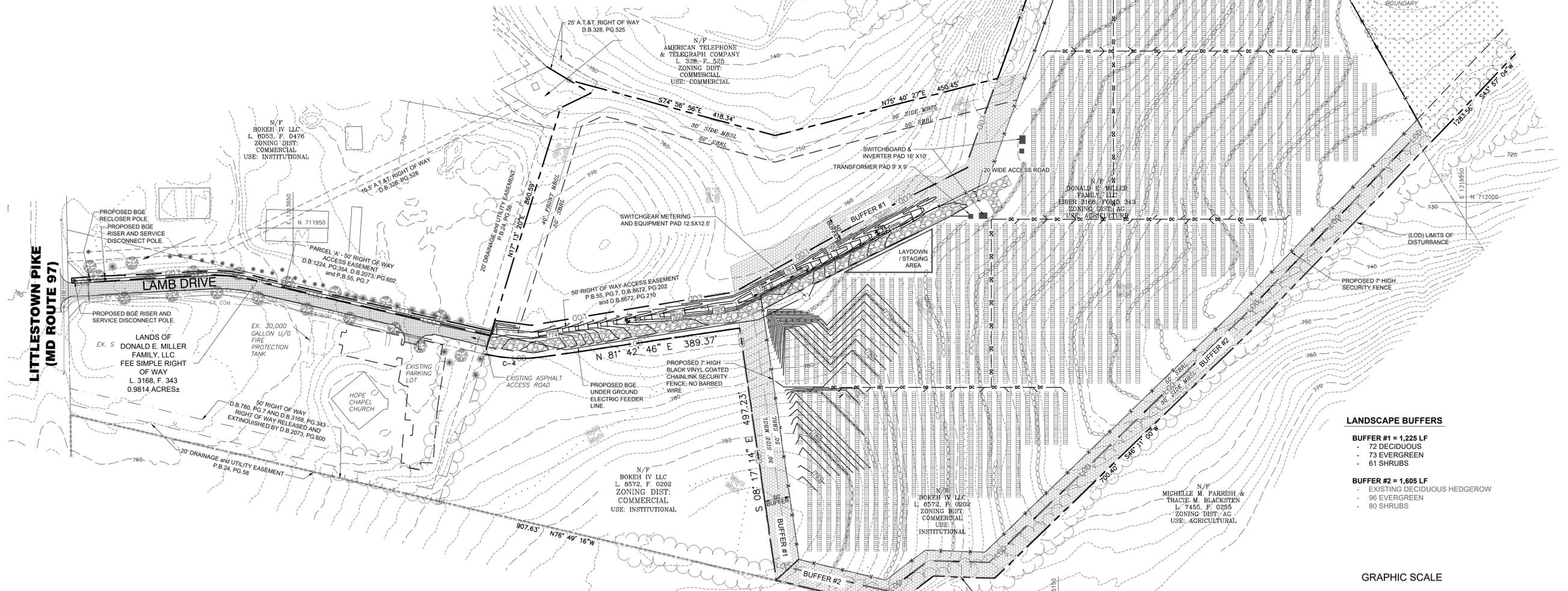
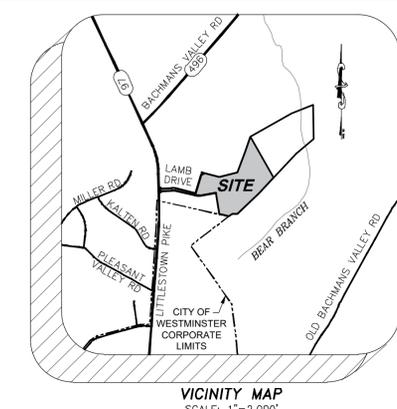
	PROPERTY BOUNDARY		TREE LINE
	LIMITS OF DISTURBANCE		SOIL TYPE & DESIGNATION BOUNDARY
	FOREST CONSERVATION EASEMENT		LEVEL SPREADER
	LANDSCAPE BUFFERS		

Final Landscape Plan
Owner Certification Form

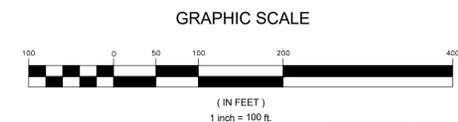
I certify that I have reviewed this Final Landscape Plan; that I have read and understand the regulations presented in the Carroll County Landscape Manual; and I agree to comply with these regulations and all applicable policy, guidelines and ordinances. I agree to certify the implementation of this approved Final Landscape Plan no later than one (1) year from the date of approval of this plan to the Department of Planning, Bureau of Resource Management, Room 209, 225 N. Center Street, Westminster, MD 21157-5194.

Applicant's Signature: *John Fogarty* Date: 4/24/25 Print Name: JOHN FOGARTY
Address (Please Print): 30 South Maple Ave. Suite 205 Street: Street
City: MARLTON State: NJ Zip: 08053

File #



- LANDSCAPE BUFFERS**
- BUFFER #1 = 1,225 LF**
 - 72 DECIDUOUS
 - 73 EVERGREEN
 - 61 SHRUBS
 - BUFFER #2 = 1,605 LF**
 - EXISTING DECIDUOUS HEDGEROW
 - 96 EVERGREEN
 - 80 SHRUBS



CURVE TABLE

CURVE #	LENGTH	RADIUS	DELTA	BEARING	CHORD	TANGENT
C-4	112.13'	300.00'	21° 24' 57"	N 87° 34' 45" W	111.48'	56.73'

OWNER: DONALD E. MILLER FAMILY LLC
1658 BULLOCK CIRCLE, #1117
MARLTON, NEW JERSEY 08053
PHONE: 856-890-9390

DEVELOPER: BEAR BRANCH SOLAR LLC
30 SOUTH MAPLE AVENUE
MARLTON, NEW JERSEY 08053
PHONE: 856-890-9390

TRIAD ENGINEERING, INC.
1076-D SHERMAN AVENUE
HAGERSTOWN, MD 21740
PH: 301.797.6400 FAX: 301.797.2424
OFFICE LOCATION: 500 E. BALTIMORE ST., WEST VIRGINIA, MARYLAND, OHIO, PENNSYLVANIA, VIRGINIA

REV #	DATE	DESCRIPTION
02/24/2026		REVISIONS PER COUNTY COMMENTS
01/09/2026		REVISIONS PER COUNTY COMMENTS
10/01/2025		REVISIONS PER COUNTY COMMENTS

DRAWN BY: STAFF
CHECKED BY: BJS
DATE: 10/01/2025

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 3569 EXPIRATION DATE: 03/17/2026

SITE DEVELOPMENT CONCEPT PLAN
BEAR BRANCH SOLAR
LITTLESTOWN PIKE
CARROLL COUNTY, MARYLAND
ELECTION DISTRICT 7
EXISTING USAGE IS AGRICULTURAL FIELD. PROPOSED USAGE IS GROUND MOUNTED COMMUNITY SOLAR ENERGY GENERATION SYSTEM (CSGS).

CONCEPTUAL LANDSCAPE PLAN

SCALE: 1"=100'

TRIAD ENGINEERING, INC.
www.triadeng.com

SHEET NUMBER:
11 OF 14
SDCP.6.0
JOB NO.: 03230290

COUNTY FILE # S-25-0010

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