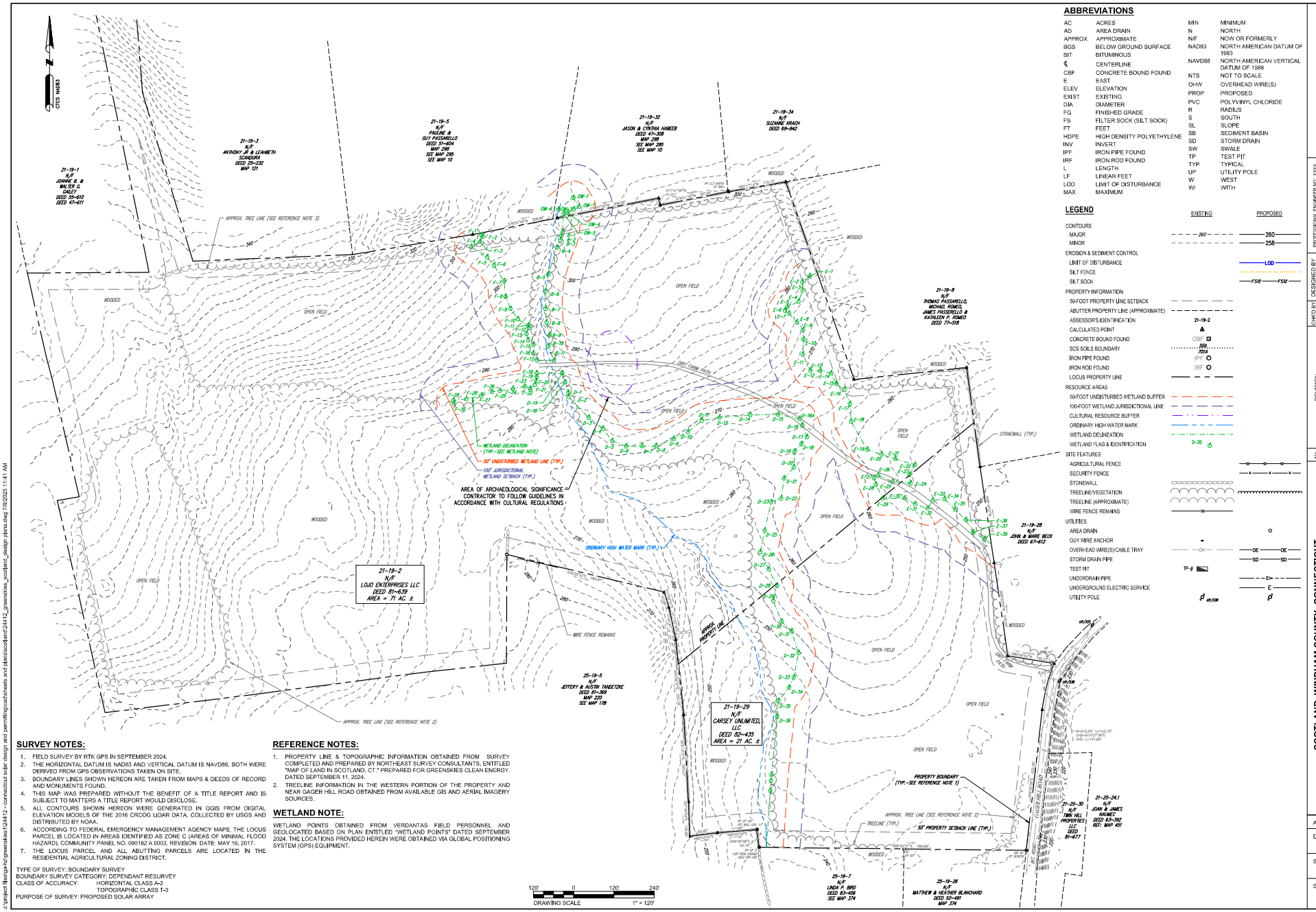

ABBREVIATIONS

AC	ACRES	MIN	MINIMUM
AD	AREA DRAIN	N	NORTH
APPROX	APPROXIMATE	N/F	NOW OR FORMERLY
BGS	BELOW GROUND SURFACE	NAD83	NORTH AMERICAN DATUM OF 1983
BIT	BITUMINOUS	NAVD88	NORTH AMERICAN VERTICAL DATUM OF 1988
℄	CENTERLINE	NTS	NOT TO SCALE
CBF	CONCRETE BOUND FOUND	OHW	OVERHEAD WIRE(S)
E	EAST	PROP	PROPOSED
ELEV	ELEVATION	PVC	POLYVINYL CHLORIDE
EXIST	EXISTING	R	RADIUS
DIA	DIAMETER	S	SOUTH
FG	FINISHED GRADE	SL	SLOPE
FS	FILTER SOCK (SILT SOCK)	SB	SEDIMENT BASIN
FT	FEET	SD	STORM DRAIN
HDPE	HIGH DENSITY POLYETHYLENE	SW	SWALE
INV	INVERT	TP	TEST PIT
IPF	IRON PIPE FOUND	TYP	TYPICAL
IRF	IRON ROD FOUND	UP	UTILITY POLE
L	LENGTH	W	WEST
LF	LINEAR FEET	W/	WITH
LOD	LIMIT OF DISTURBANCE		
MAX	MAXIMUM		

LEGEND

	EXISTING	PROPOSED
CONTOURS		
MAJOR	260	260
MINOR		258
EROSION & SEDIMENT CONTROL		
LIMIT OF DISTURBANCE		LOD
SILT FENCE		FS02
SILT SOCK		FS02
PROPERTY INFORMATION		
50-FOOT PROPERTY LINE SETBACK		
ABUTTER PROPERTY LINE (APPROXIMATE)		
ASSESSOR'S IDENTIFICATION	21-19-2	
CALCULATED POINT		
CONCRETE BOUND FOUND	CBF	
SCS SOILS BOUNDARY	508 7014	
IRON PIPE FOUND	IPF	
IRON ROD FOUND	IRF	
LOCUS PROPERTY LINE		
RESOURCE AREAS		
50-FOOT UNDISTURBED WETLAND BUFFER		
100-FOOT WETLAND JURISDICTIONAL LINE		
CULTURAL RESOURCE BUFFER		
ORDINARY HIGH WATER MARK		
WETLAND DELINEATION		
WETLAND FLAG & IDENTIFICATION	D-35	
SITE FEATURES		
AGRICULTURAL FENCE		
SECURITY FENCE		
STONEWALL		
TREELINE/VEGETATION		
TREELINE (APPROXIMATE)		
WIRE FENCE REMAINS		
UTILITIES		
AREA DRAIN		
GUY WIRE ANCHOR		
OVERHEAD WIRE(S)/CABLE TRAY	OH	OE OE
STORM DRAIN PIPE		SD SD
TEST PIT	TP-#	
UNDERDRAIN PIPE		
UNDERGROUND ELECTRIC SERVICE		E
UTILITY POLE	UP/338	

SURVEY NOTES:

1. FIELD SURVEY BY RTK GPS IN SEPTEMBER 2024.
2. THE HORIZONTAL DATUM IS NAD83 AND VERTICAL DATUM IS NAVD88. BOTH WERE DERIVED FROM GPS OBSERVATIONS TAKEN ON SITE.
3. BOUNDARY LINES SHOWN HEREON ARE TAKEN FROM MAPS & DEEDS OF RECORD AND MONUMENTS FOUND.
4. THIS MAP WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND IS SUBJECT TO MATTERS A TITLE REPORT WOULD DISCLOSE.
5. ALL CONTOURS SHOWN HEREON WERE GENERATED IN QGIS FROM DIGITAL ELEVATION MODELS OF THE 2016 CRCOG LIDAR DATA, COLLECTED BY USGS AND DISTRIBUTED BY NOAA.
6. ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS, THE LOCUS PARCEL IS LOCATED IN AREAS IDENTIFIED AS ZONE C (AREAS OF MINIMAL FLOOD HAZARD), COMMUNITY PANEL NO. 090182 A 0003, REVISION DATE: MAY 16, 2017.
7. THE LOCUS PARCEL AND ALL ABUTTING PARCELS ARE LOCATED IN THE RESIDENTIAL AGRICULTURAL ZONING DISTRICT.

TYPE OF SURVEY: BOUNDARY SURVEY
BOUNDARY SURVEY CATEGORY: DEPENDANT RESURVEY
CLASS OF ACCURACY: HORIZONTAL CLASS A-2
TOPOGRAPHIC CLASS T-3
PURPOSE OF SURVEY: PROPOSED SOLAR ARRAY

REFERENCE NOTES:

1. PROPERTY LINE & TOPOGRAPHIC INFORMATION OBTAINED FROM SURVEY COMPLETED AND PREPARED BY NORTHEAST SURVEY CONSULTANTS, ENTITLED "MAP OF LAND IN SCOTLAND, CT." PREPARED FOR GREENSKIES CLEAN ENERGY, DATED SEPTEMBER 11, 2024.
2. TREELINE INFORMATION IN THE WESTERN PORTION OF THE PROPERTY AND NEAR GAGER HILL ROAD OBTAINED FROM AVAILABLE GIS AND AERIAL IMAGERY SOURCES.

WETLAND NOTE:

WETLAND POINTS OBTAINED FROM VERDANTAS FIELD PERSONNEL AND GEOLOCATED BASED ON PLAN ENTITLED "WETLAND POINTS" DATED SEPTEMBER 2024. THE LOCATIONS PROVIDED HEREIN WERE OBTAINED VIA GLOBAL POSITIONING SYSTEM (GPS) EQUIPMENT.

verdantas
1005 MAIN STREET, SUITE NO.: 8120
PAWTUCKET, RI 02860

PROFESSIONAL ENGINEER NO.: XXXX — P.E. STAMP
STATE: XX

DESIGNED BY	DRAWN BY	CHECKED BY	PROJECT NO.
EDJMB	EDJMB	ED	24412

No.	REVISION	CHK'D BY	DATE
-	PRELIMINARY FOR CONNECTICUT SITING COUNCIL		

SCOTLAND-WINDHAM COUNTY-CONNECTICUT

EXISTING CONDITIONS PLAN
SOLAR ARRAY DEVELOPMENT
GREENSKIES CLEAN ENERGY
19419 GAGER HILL ROAD

APPLICATION NO.

DATE: JULY 2025

SCALE: 1"=120'

SHEET: C101

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