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LEGEND

EXISTING	PROPOSED	DESCRIPTION
		PROPERTY LINE
		SETBACK LINE
		STREAM
		TREE/VEGETATION LIMIT
		OVERHEAD ELECTRIC
		UNDERGROUND ELECTRIC
		UTILITY POLE
		FENCE
		GRAVEL ACCESS ROAD
		100 YEAR FLOOD PLAIN

PROJECT DATA		
PARCEL INFORMATION		
APPLICANT	ABUNDANT SOLAR POWER, INC.	
OWNER	SUSTAINABLE INVESTMENTS LTD.	
PARCEL ADDRESS	1311 SCHWANGER RD, MOUNT JOY, PA 17552	
TAX NUMBER	461-2302525-296260-0-0000	
PARCEL AREA (TOTAL)	34.49 ACRES	
TOTAL PROJECT AREA	± 15.28 ACRES	
EXISTING IMPERVIOUS WITHIN PROJECT AREA	0.0 ACRES	
PROPOSED IMPERVIOUS WITHIN PROJECT AREA	± 0.41 ACRES	
PANEL COVERAGE	11.92%	
TOTAL DISTURBANCE AREA	± 16.29 ACRES	
ZONING INFORMATION		
CLASSIFICATION	AGRICULTURAL DISTRICT	
ZONING ORDINANCE (MOUNT JOY TOWNSHIP)		
CLASSIFICATION	ALTERNATIVE ENERGY SYSTEMS	
	REQUIRED	PROVIDED (FROM PANELS)
FRONT SETBACK (FT)	100	140
SIDE SETBACK (FT)	50	86
REAR SETBACK (FT)	50	140
SYSTEM SUMMARY		
System DC Size (kW)	4,222.40	
System AC Size (kW)	3,000	
DC/AC	1.4075	
NUMBER OF MODULES	7,280	
MODULE TYPE	SILFAB-SIL-580-XM+ BIFACIAL (580 W)	
NUMBER OF STRINGS	280	
TILT (DEGREE)	30	
PITCH (FT)	31	
AZIMUTH (DEGREE)	0	
FENCED AREA FOOTPRINT (ACRE)	12.52	
POI GPS COORDINATES	4.142600, -76.556817	

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C-100

SITE PLAN

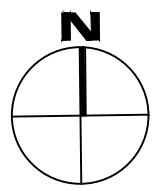
SCALE: 1" = 80'

0 20 40 60 80 100

(IN FEET)

GRAPHIC SCALE

1 INCH = 80 FT.



**ABUNDANT SOLAR
POWER, INC**
700 WEST METRO PARK,
ROCHESTER YORK, NY 14623



**1311 SCHWANGER ROAD
SOLAR PROJECT**
1311 SCHWANGER ROAD,
MOUNT JOY, PA 17552

NO.	DATE:	DESCRIPTION:
Revisions		
PROJECT NUMBER: 2263504		
DRAWN BY: MMM		
REVIEWED BY: CJR		
ISSUED FOR: SPECIAL EXCEPTION		
DATE: 07/06/2026		
DRAWING NAME:		

SITE PLAN

DRAWING NUMBER:

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