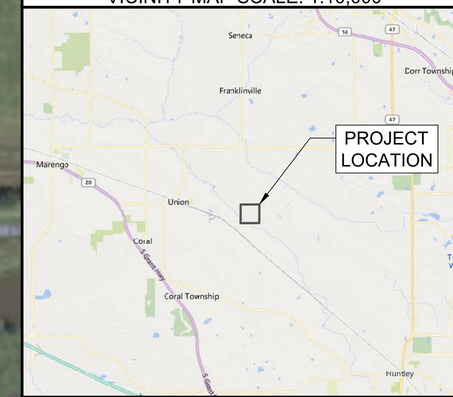
VICINITY MAP SCALE: 1:10,000



PRELIMINARY NOT FOR CONSTRUCTION

LINE-TYPE LEGEND

BUILDABLE AREA	
FENCE	
LOW VOLTAGE COLLECTION	
MEDIUM VOLTAGE COLLECTION	
OVERHEAD TRANSMISSION	OHE
PUBLIC ROAD	
PRIVATE ROAD	
PROPOSED VEG BUFFER	

N W E S

0 150' 300'

SCALE: 1" = 150'

SYSTEM SUMMARY - AS MODELED

LATITUDE	°	42.23
LONGITUDE	°	-88.51
DC (MODELED)	kWATTS	6,890
AC (GRID LIMIT)	kWATTS	5,000
DC:AC (MODELED)	PU	1.38
MODULE MANU.	-	JINKO
MODULE MODEL	-	JKM580N-72HL4-BDV
MODULE QUANTITY	EA	11,880
MODULES PER STRING		27
INVERTER POWER	KVA	(20) 250
ORIENTATION	-	1HP SAT
FENCED AREA	ACRE	32
FENCED LENGTH	FT	5,049
FENCED HEIGHT	FT	7

SYSTEM SUMMARY - AS DRAWN

INTER-ROW SPACING	FT	15.89
DC (DRAWN)	kWATTS	7,516
GCR	%	32
OVERBUILT	%	9.1

APEX CLEAN ENERGY

#	REVISIONS	DATE	BY
6	Level 3 Layout	11/20/24	JTB
7	Level 3 Layout	6/12/25	JTB

CONSULTANT

APEX CLEAN ENERGY
120 Garrett St., Suite 700
CHARLOTTESVILLE, VA 22902

PROJECT

TROLLEY COACH SOLAR LLC
Coral Township, IL

DATE:	6/12/25
DRAWN BY:	JTB
CHECKED BY:	ML

GENERAL ARRAY

A-001