

LEGEND

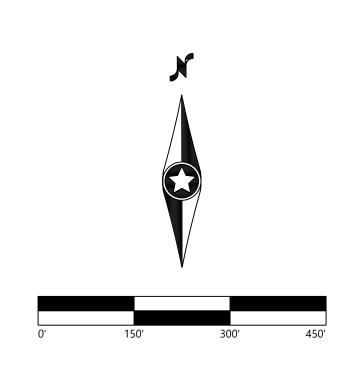
LLGLIID	
	PROPERTY LINE
	RIGHT-OF-WAY LINES
	EX. LOT LINES
	EX. TREELINE
	EX. PAVED ROAD
	EX. GRAVEL ROAD
	EX. OVERHEAD POWER LINE
STO	EX. CULVERT
900	EX. 5' INDEX CONTOUR
	EX. 1' INTERVAL CONTOUR
	EX. ACCESS ROAD
	EX. WETLAND
	EX. FEMA FLOOD ZONE
	EX. BUILDING
* * * * * * * * *	EX. PRIME FARMLAND
	EX. FARMLAND OF STATEWIDE IMPORTANCE
• • • • • • • • • • • • • • • • • • • •	2010 STUDY EASEMENT AREA
	YARD SETBACK LINE
-	PROPOSED SINGLE AXIS TRACKER
	PROPOSED SWITCHBOARD AND TRANSFORMER PAD
	PROPOSED POI PAD
	PROPOSED UNDERGROUND COLLECTOR
OMV	PROPOSED OVERHEAD POWERLINE
	PROPOSED ACCESS ROAD
x	PROPOSED SECURITY FENCE
	WETLAND SETBACK LINE
	PROPOSED STORMWATER BASIN AND BERI
>>	PROPOSED STORMWATER DITCH
	EXISTING RUNWAY PROTECTION ZONE
	700' RUNWAY EXTENSION PROTECTION ZONE

SYSTEM SPECIFICATIONS		
SYSTEM SIZE DC	4,102.9 kW	
SYSTEM SIZE AC	2,997 kW	
DC/AC RATIO	1.369	
MODULE RATING	580 W	
TOTAL MODULE QTY	7,074	
TOTAL NO. 27-MODULE TRACKER RACKS	6	
TOTAL NO. 54-MODULE TRACKER RACKS	14	
TOTAL NO. 81-MODULE TRACKER RACKS	76	
TOTAL NO. INVERTERS	18	
INTER-ROW SPACING	11.2'	
PITCH	18.7'	
GCR	40.0%	
FENCED AREA	17.5 ACRES	
DISTURBANCE LIMITS AREA	19.5 ACRES	



323 Washington Ave. N., Suite 350, Minneapolis, MN 55401

VISIONS:	
DATE	COMMENT
11/18/22	Issued for CSC Petition
05/15/25	Issued for CSC Petition
06/13/25	Issued for CSC Petition
08/28/25	Issued for CSC Petition
12/12/25	2010 Study Easement Area



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USS Somers Solar LLC

Tolland County, Town of Ellington, CT

Overall Site Plan

ISSUED FOR CSC PETITION NOT FOR CONSTRUCTION

12/12/2025

C106-A