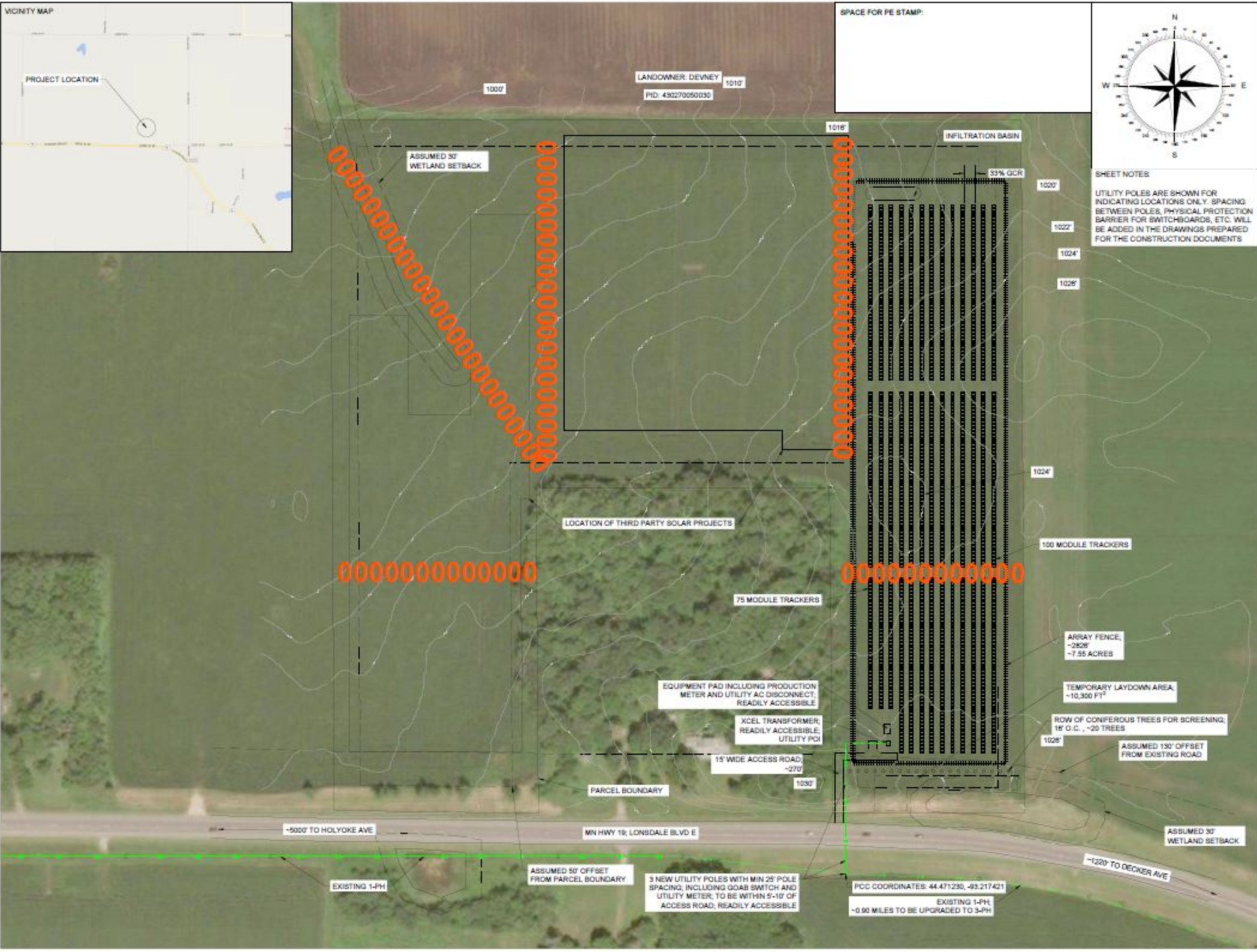




SPACE FOR PE STAMP:



SHEET NOTES:
UTILITY POLES ARE SHOWN FOR INDICATING LOCATIONS ONLY. SPACING BETWEEN POLES, PHYSICAL PROTECTION BARRIER FOR SWITCHBOARDS, ETC. WILL BE ADDED IN THE DRAWINGS PREPARED FOR THE CONSTRUCTION DOCUMENTS

NEW ENERGY EQUITY
NEW ENERGY EQUITY, LLC
2550 RIVA ROAD, SUITE 300
ANNAPOLIS, MD 21401
NEWENERGYEQUITY.COM
410.251.5272

PROJECT ADDRESS:
2890 5900 MN 19
NORTHFIELD, MN 55257

LAT: 44.473791481
LONG: -93.21867658

SYSTEM SPECIFICATIONS

SYSTEM SIZE DC	1.454 MW
SYSTEM SIZE AC	1.000 MW
DC/AC RATIO	1.454
AZIMUTH	180°
TILT	41.52°
MODULE COUNT	3605
MODULE TYPE	RSC-300T2SM T2
MODULE STC RATING	380 W
INVERTER COUNT	8
INVERTER TYPE	CP6-80A12SKTL-DG048
INVERTER POWER	125MW
RACKING	TBD
MONITORING	ALGO ENERGY

DESIGN CRITERIA

MIN/MAX TEMP	-20°C / 31°C
WIND SPEED (ASCE 7-10)	105 MPH
BUILDING CATEGORY	I
EXPOSURE CATEGORY	C
GROUND SNOW LOAD	50 PSF
BUILDING HEIGHT	0'4"

OTHER NOTES
CASE NUMBER 04124408
NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.
24/7 UNESCORTED KEYLESS ACCESS PROVIDED TO ALL XCEL ENERGY EQUIPMENT INCLUDING THE METERS AND AC DISCONNECT.
INTERCONNECTION TYPE: SECONDARY
PROJECT OWNER: MN CSG 2019-77 LLC

REVISIONS

#	DESCRIPTION	BY	DATE
0	ORIGINAL DESIGN	SPC	10/14/2020
1	SITS PLAN	MPH	12/22/2020
2	UPDATES WITH XCEL COMMENTS	MPH	1/14/2021
3	CLIP PACKAGE	JAT	1/18/2021
4			
5			
6			
7			

DRAWN BY:
JOSE TAVARES

PROJECT NAME:
DEVNEY CSG

DRAWING TITLE:
SITE PLAN

SCALE:
1" = 80'

SHEET:
PV1