

SHEET NOTES

1. LAYOUT AND FINAL EMBEDMENT DEPTH SUBJECT TO CHANGE UPON RECEIPT OF CIVIL AND GEOTECHNICAL REPORTS

THIS DOCUMENT IS PROVIDED BY TRINA SOLAR
TO FACILITATE THE SALE AND/OR INSTALLATION
OF A SOLAR POWER SYSTEM REPRODUCTION,
RELEASE OR UTILIZATION FOR ANY OTHER
PURPOSE, WHETHER PARTIAL OR WHOLE, IS
STRICTLY PROHIBITED.

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NOT FOR
CONSTRUCTION

SYSTEM SPECIFICATIONS	
DC SYSTEM SIZE (kW)	6,209.19
AC SYSTEM SIZE (kW)	5,000.00
DC/AC RATIO	1.24
TRACKER MAKE / MODEL	TRINA VANGUARD 1P
MODULE QTY. & MODEL	(10,179) TSM-NEG19RC.20
MODULE DC RATING (W)	610
MODULES PER STRING	27
GCR	39.1%
STRINGS	377
INVERTER QTY. & MODEL	(20) SOLECTRIA XGI 1500-250-600
INVERTER RATING (kVA)	250
TILT	+/- 60°
AZIMUTH	90° / 270°

TNT HOWARD LLC
SOLAR ELECTRIC SYSTEM
ELGIN, IL

PROJECT NUMBER:
N/A

REV DATE DRAWN CHECKED RELEASE LEVEL
10/09/24 JEP N/A PRELIMINARY
11/08/24 JEP N/A PRELIMINARY REV01
12/16/24 JEP N/A PRELIMINARY REV10

SCALES STATED ON DRAWINGS
ARE VALID ONLY WHEN PLOTTED
ARCH D 24" x 36"
PV-2
SITE PLAN

