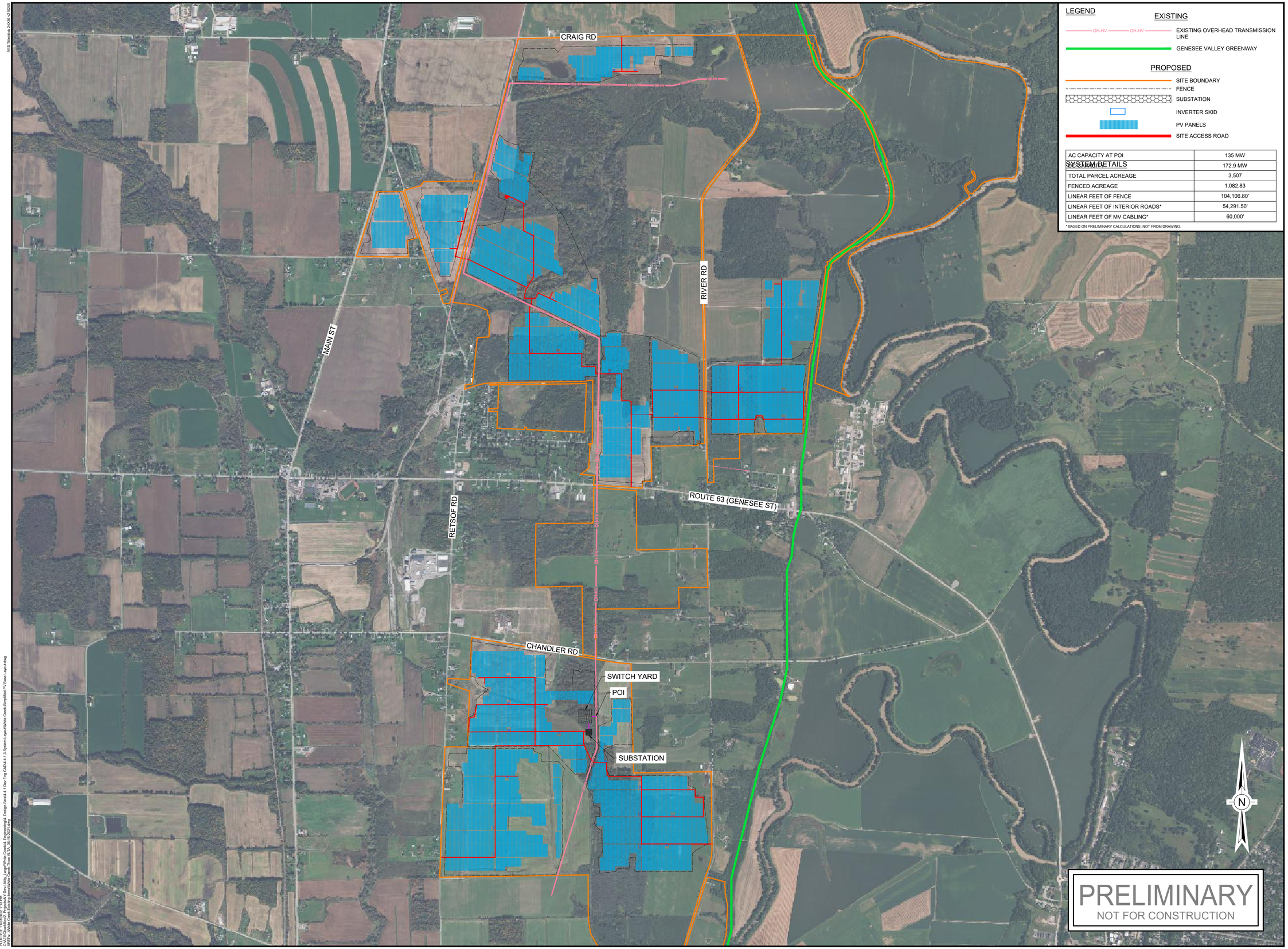

LEGEND

EXISTING

- EXISTING OVERHEAD TRANSMISSION LINE
- GENESEE VALLEY GREENWAY

PROPOSED

- SITE BOUNDARY
- FENCE
- SUBSTATION
- INVERTER SKID
- PV PANELS
- SITE ACCESS ROAD

SYSTEM DETAILS

AC CAPACITY AT POI	135 MW
DC CAPACITY	172.9 MW
TOTAL PARCEL ACREAGE	3,507
FENCED ACREAGE	1,082.83
LINEAR FEET OF FENCE	104,106.80'
LINEAR FEET OF INTERIOR ROADS*	54,291.50'
LINEAR FEET OF MV CABLING*	60,000'

* BASED ON PRELIMINARY CALCULATIONS, NOT FROM DRAWING.

aes
2180 South 1300 East, Suite 600
Salt Lake City, UT 84106-2749
(801) 679 - 3500

PE STAMP:

KEY PLAN:

REVISIONS:

NO.	DATE	DESCRIPTION
0	04/27/2022	INITIAL DESIGN
1	06/24/2022	LAYOUT REDESIGN
2	09/16/2022	5% DESIGN REFRESH

PROJECT TITLE:

WHITE CREEK SOLAR

PROJECT LOCATION:

LIVINGSTON COUNTY, NY

SHEET TITLE & DESCRIPTION:

5% DESIGN

PROJ NUM:

DES: L. SHAO

DWN: T. TRBOVICH

CHK:

APV:

DATE: 04/27/2022

SCALE AT 24" x 36":
0 500' 1,000' 1,500' 2,000'
1" = 1,000'

SHEET NO: PV-E.01.01

REV: 2

AES Titleblock 24X36 v210209
PLOTTED: 11/23/2022 1:13 PM
C:\AESCloud\local_Projects\NY Dev-Utility_Large\White Creek_Engineering\4_Design Set\44.1 Dev Eng CAD\44.1.3-System Layout\White Creek-Simplified PV Base Layout.dwg
Layout: PV-E.01.01 5% DESIGN Xref: PV-E.01.01-Base Plan, PV-E.01.01-Xref-Data, PV-E.01.01-Xref-Frame