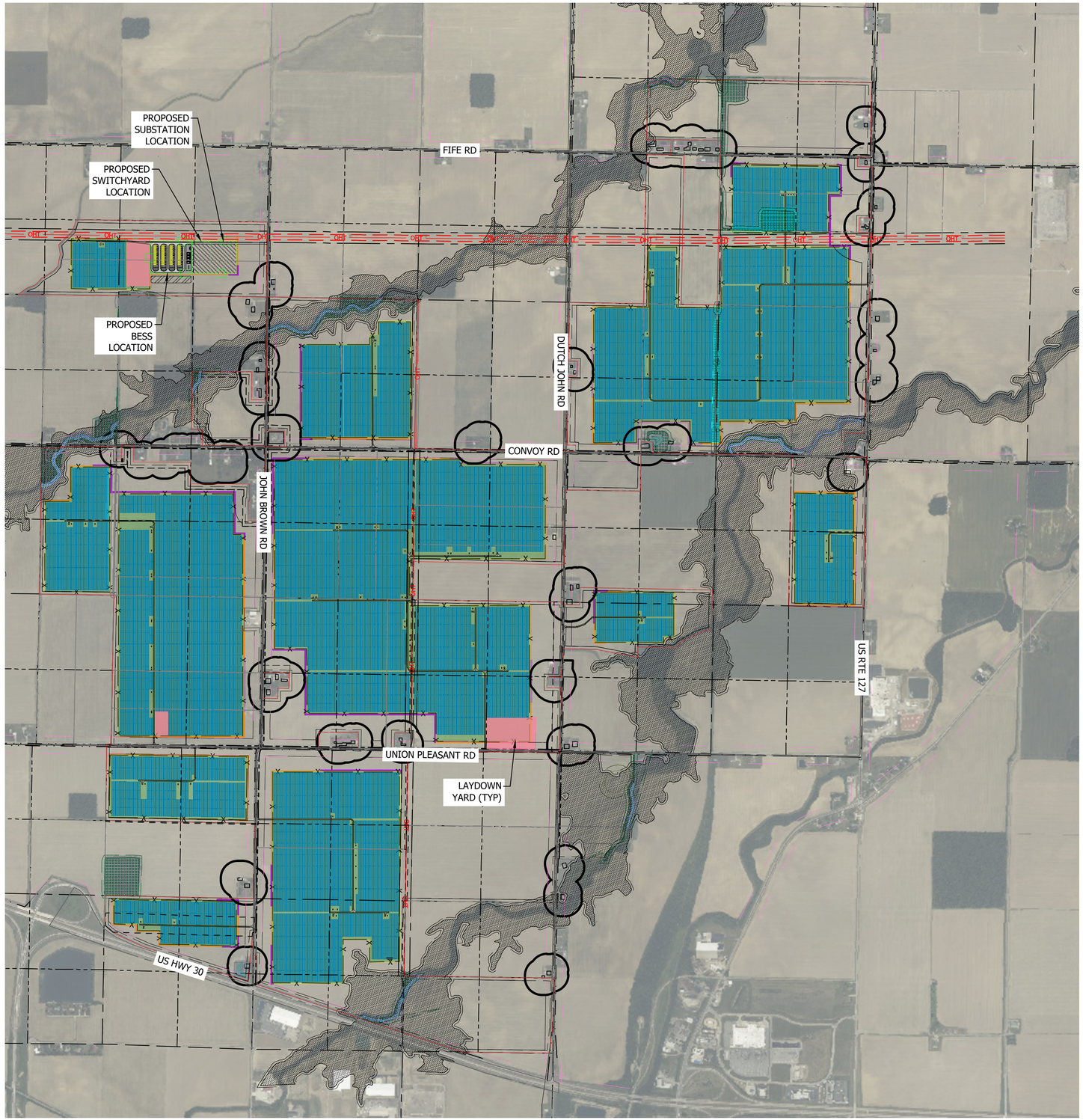
THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS. DO NOT SCALE THE DRAWING. ANY DISCREPANCIES SHALL BE REPORTED TO STANTEC IMMEDIATELY. THESE DRAWINGS ARE THE PROPERTY OF STANTEC. REPRODUCTION OR USE FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED BY STANTEC IS FORBIDDEN.



System Size and Equipment Summary Assumptions	
DC System Size	396.05 MWdc
AC System Size @ Inverter	365.20 MWac
AC System Size @ POI	300.00 MWac
DC / AC POI Ratio	1.32
PV Modules	FIRST SOLAR SERIES 7 TR1 530W
Modules Per String	6
Tracking System	NEXTRACKER NX (72, 96 MODS/ROW)
Pitch (Center to Center)	18.405 Feet
GCR	41%
Inverter	SUNGROW SG4400UD-MV-US4
BESS Cabinet	FLUENCE SMARTSTACK 10MWh

N

0 1000' 2000'

Stantec
3255 Greensboro Drive, Suite 203
Bismarck, ND 58503
www.stantec.com

PRELIMINARY
NOT FOR CONSTRUCTION

ELECTRICAL OVERALL PLAN

BUTTERFLY MEADOWS SOLAR
URBAN GRID
VAN WERT COUNTY, OHIO

DATE OF ISSUANCE
October 16, 2026

NO	REVISION	DATE

SURVEY	
DRAWN	
DESIGNED	
CHECKED	
APPROVED	
PROJ. NO.	193712218

SHEET NUMBER
E100

Plot Date: 10/16/2026 - 4:21pm
Plotted by: Jonathan Hoppenbrouwers
Drawing: C:\Users\jonathan.hoppenbrouwers\AppData\Local\Temp\AcPublish_11056\Butterfly Meadows_Electrical Plan.dwg
Xrefs: Butterfly Meadows-PV Layout Border 34x22, 193712218-XR-C-CONSTRAINT, 193712218-XR-C-ESITE