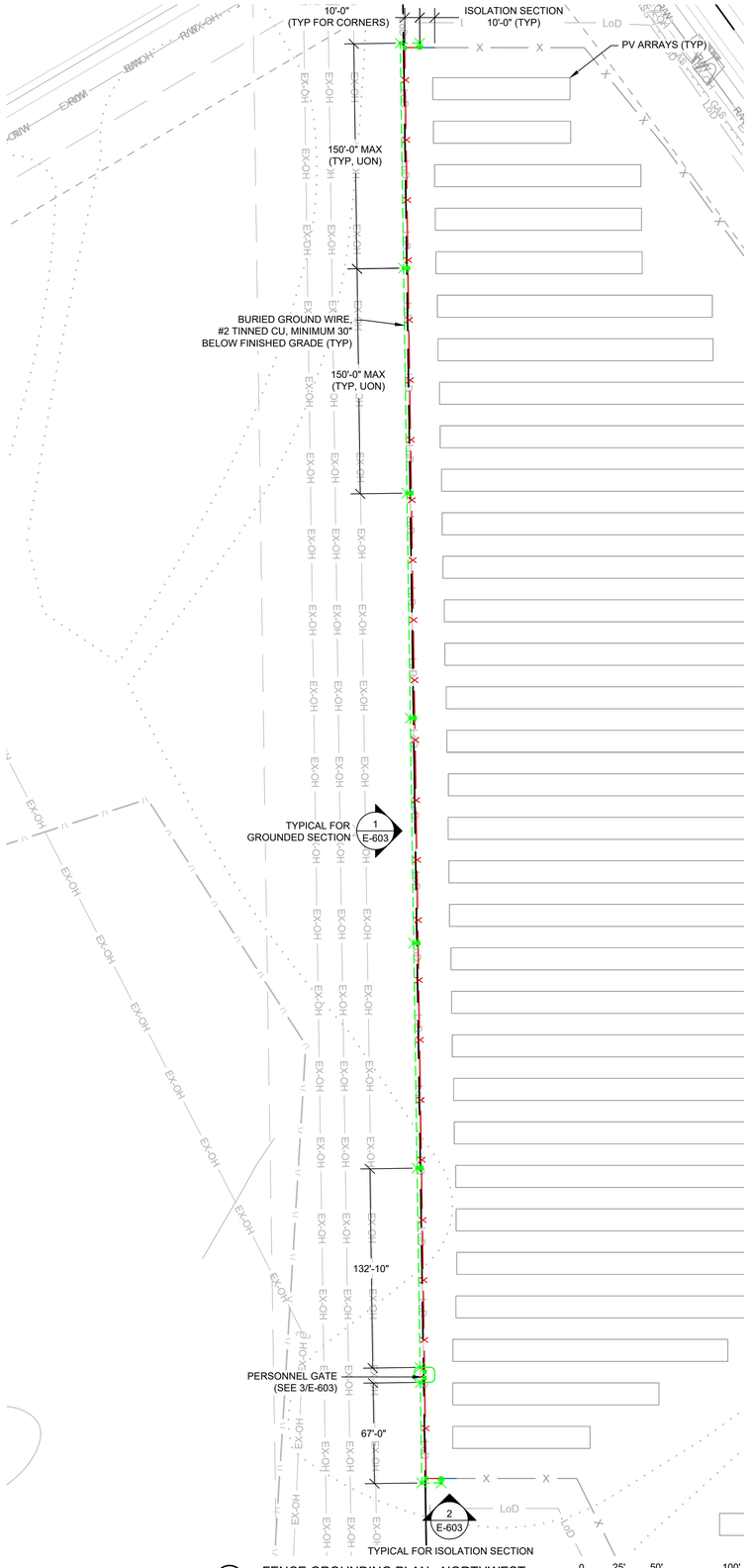
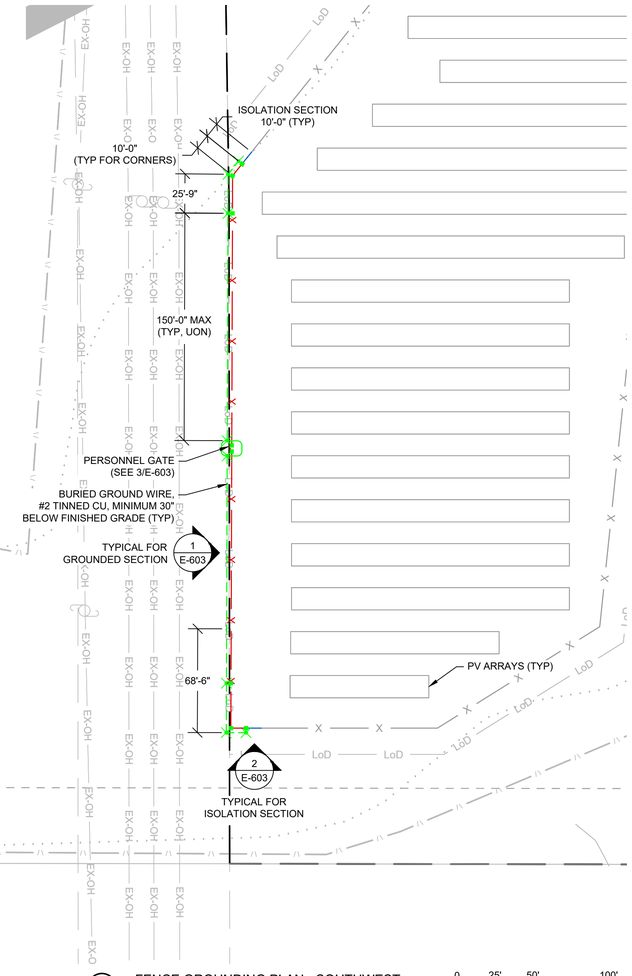
THIS EDGE INTENTIONALLY LEFT BLANK FOR BINDING - PAPER SIZE 34" X 22" - THIS EDGE INTENTIONALLY LEFT BLANK FOR BINDING



1 FENCE GROUNDING PLAN - NORTHWEST
SCALE: 1" = 50'



2 FENCE GROUNDING PLAN - SOUTHWEST
SCALE: 1" = 50'

SHEET NOTES:

1. ACCESS ROADS, FENCES, AND OTHER CIVIL WORKS ARE SHOWN FOR REFERENCE ONLY ON ELECTRICAL SHEETS. REFER TO CIVIL SHEETS FOR DETAILS.
2. ALL FENCE SECTIONS TO BE WOVEN TOGETHER TO CREATE CONTINUOUS PIECE OF FENCE FABRIC AND THE BOND TO GROUND SHOULD OCCUR AT EACH END.
3. WHERE FENCE MUST BE GROUNDED, CONTRACTOR SHALL GROUND FENCE CORNER POSTS, END POSTS, AND AT MAXIMUM 150FT INTERVALS OF FENCE SECTION AT THE MINIMUM. BOND ALL NON-CONTINUOUS FENCE SECTIONS WHICH ARE NOT OTHERWISE BONDED WITH #2 AWG TINNED CU.
4. DO NOT CONNECT FENCE GROUND SYSTEM TO ARRAY GROUND SYSTEM.
5. WITHIN GROUNDED FENCE SECTIONS, TO ENSURE PROPER GROUNDING OF EACH FENCE POST, CONTRACTOR TO PERFORM GROUNDING SYSTEM TEST BY 2 OR 3 POINT FALL-OF-POTENTIAL METHOD. IF REQUIRED, CONTRACTOR TO BOND FENCE POST TO GROUNDED MESH SECTION USING #2 AWG TINNED CU.
6. THE GROUNDED FENCE SECTIONS ARE DUE TO PROXIMITY TO THE ADJACENT EXISTING OVERHEAD LINES AND LOCATIONS WHERE THE ARRAY IS LESS THAN 16FT FROM THE FENCE.

LEGEND:

- GROUNDED FENCE SECTION
- #2 AWG TINNED CU BURIED MIN 30" DEPTH AND 3'-0" OUTSIDE FENCE AND/OR GATE SWING
- 10FT OF ISOLATION FENCE SECTION
- UNGROUNDED FENCE SECTION
- EXISTING OVERHEAD ELECTRIC
- GROUND ROD
- EXOTHERMIC WELD OR IRREVERSIBLE CRIMP CONNECTION

DESIGN COORDINATOR

KNOBELSDORFF

25701 370TH STREET
GOODHUE, MN 55027

PROJECT

138883 CEMETERY SUN, LLC

24638 ADAMS RD,
FREDERICK, IL 62639
40.089020°, -90.442132°

ENGINEER

STELLAVISE
SOLAR ENGINEERING

2535 CAMINO DEL RIO S, STE. 235
SAN DIEGO, CA 92108
IL DESIGN FIRM #184.009162

WWW.STELLAVISE.COM (619) 837-5331

SEAL

LICENSED PROFESSIONAL ENGINEER
BRICE CASEBEER
062-070349
02/27/2026
STATE OF ILLINOIS

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REVISIONS

#	DESCRIPTION	DATE
0	IFC	02/06/2026
1	IFC R1	02/27/2026

ISSUED FOR CONSTRUCTION
FEBRUARY 27, 2026

138883 CEMETERY SUN, LLC
FREDERICK, IL, 62639

SHEET TITLE

ELECTRICAL DETAILS - FENCE GROUNDING

SHEET NO.

E-602