



BENCHMARKS

SITE BENCHMARKS/CONTROL POINTS:

BM #1: NORTHING = 246652.8200
EASTING = 217873.5160
ELEV = 670.32
BM #2: NORTHING = 1245596.1560
EASTING = 2220028.1840
ELEV = 667.58

GENERAL NOTES

- PHOTOVOLTAIC PANELS, INVERTERS, AND INTERCONNECTION EQUIPMENT LOCATIONS SHOWN FOR REFERENCE ONLY. DESIGN AND FINAL LAYOUT PER DRAWINGS BY ELECTRICAL AND STRUCTURAL ENGINEER.
- ALL EXISTING ROADWAY SHOULDER AND DITCH SECTIONS SHALL REMAIN AS-IS AS A MINIMUM, OR BE UPGRADED AS DETERMINED NECESSARY BY IDOT AT THE ENTRANCE INSTALLATION LOCATION.
- CONTRACTOR SHALL ENSURE EQUIPMENT PAD IS ELEVATED AT LEAST TWO FEET ABOVE EXISTING GRADE AND CONFIRM ELEVATION WITH ENGINEER PRIOR TO POURING SLAB.
- THE LOCATION OF THE EXISTING DRAIN TILES ARE SHOWN ON THE PLANS PER THE FILE "Existing Tile - 138883 CEMETERY SUN LLC PV.dwg" PREPARED BY PINION GLOBAL AND PROVIDED BY NEXAMP ON 02/07/2025. ELEVATIONS OF POTENTIAL DRAIN TILES ARE UNKNOWN. EXISTING DRAIN TILES SHOWN FOR REFERENCE ONLY AND THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. CONTRACTOR SHALL REFER TO THE DRAIN TILE REPORT, BY OTHERS.
- DRAIN TILE REMEDIATION PLANS ARE PROVIDED AS SHEETS D-100 TO D-108, PREPARED BY PINION GLOBAL, AND PROVIDED BY NEXAMP ON 02/07/2025. ELEVATIONS OF PROPOSED DRAIN TILE ARE UNKNOWN.
- PER NEXAMP DIRECTION, NO PLANAR ANALYSIS OR ARRAY GRADING HAS BEEN DESIGNED IN THESE PLANS.
- LEASE LINE IS PENDING NEXAMP APPROVAL AS OF THE DATE OF THESE PLANS.

CONSTRUCTION NOTES

- FIXED KNOT FARM FENCE. REFER TO DETAIL 1, SHEET C-700.
- 24' WIDE FIXED KNOT FARM FENCE DOUBLE SWING GATE. SIZE INDICATED ON PLAN. REFER TO DETAIL 3, SHEET C-700.
- SITE ACCESS ROAD. REFER TO DETAIL 1, SHEET C-701.
- EQUIPMENT PAD. REFER TO ELECTRICAL AND STRUCTURAL PLANS.
- UTILITY OWNED ELECTRICAL POLES. SEE ELECTRIC PLANS.
- CUSTOMER OWNED ELECTRICAL POLES. SEE ELECTRICAL PLANS.
- LOW WATER CROSSING. REFER TO DETAIL 2, SHEET C-702.
- FIXED KNOT FARM FENCE PERSONNEL GATE. REFER TO DETAIL 2, SHEET C-700.
- COMBINER BOX. SEE ELECTRICAL PLANS BY OTHERS.
- CAMERA. SEE ELECTRICAL PLANS BY OTHERS.
- WEATHER STATION. SEE ELECTRICAL PLANS BY OTHERS.

LEGEND

PR. APPROXIMATE LEASE LINE	---
PROPERTY LINE	---
EX. RIGHT-OF-WAY	R/W R/W
EX. SETBACK LINE	---
EX. BUILDING SETBACK	---
EX. PARCEL LINE	---
EX. STRUCTURE	---
EX. EASEMENT	---
EX. EASEMENT HATCH	---
EX. EDGE OF ROAD	---
EX. GRAVEL ROAD	---
EX. DITCH/SWALE	---
EX. CONTOURS	XXX
EX. FLOW DIRECTION & SLOPE	XX%
EX. GAS LINE	GAS GAS GAS
EX. OVERHEAD ELECTRIC LINE	O-ELC
EX. UTILITY POLE	---
EX. SIGN	---
EX. TELEPHONE PEDESTAL	---
EX. GAS VALVE	---
EX. UTILITY BOX	---
EX. WATER METER	---
EX. BENCHMARK	---
EX. CULVERT	---
EX. FLARED END SECTION	---
EX. GUY WIRE	---
EX. EDGE OF CULTIVATION	---
EX. TREE-LINE	---
EX. NON-REGULATED STREAM	---
EX. WETLAND	---
EX. DRAIN TILE (PER "Existing Tile - 138883 CEMETERY SUN LLC PV.dwg" FILE)	---
EX. POND	---
PR. PANEL LIMITS	---
PR. SOLAR TRACKER	---
PR. EQUIPMENT PAD	---
PR. STRING INVERTER	---
PR. UTILITY POLE	---
PR. UNDERGROUND ELECTRIC	UGE UGE
PR. OVERHEAD ELECTRIC	OHE OHE
PR. SECURITY FENCE	X X X
PR. GROUNDED FENCE	X X X
PR. GATE	---
PR. GRADING	---
PR. FLOW DIRECTION AND SLOPE	XX%
PR. CONTOUR	XXX
PR. ACCESS ROAD	---
PR. LAYDOWN AREA	---
PR. GRAVEL PAD	---
PR. LOW WATER CROSSING	---
PR. CULVERT WITH RIP RAP	---
EXISTING GRADE	XXX.XX EG
FINISHED GRADE	XXX.XX FG
MATCH EXISTING GRADE	XXX.XX ME
TOP OF SLAB	XXX.XX TS
PR. LIMITS OF WORK	---

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PROJECT CODE: 138883

Kimley-Horn
2000 KIMLEY-HORN AND ASSOCIATES, INC.
570 LAKE COOK ROAD, SUITE 200
DEERFIELD, IL 60015
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Rev	Issued For	Date
0	90% CIVIL PLANS	6/12/2025
1	ISSUED FOR REVIEW	8/1/2025
2	ISSUED FOR PERMIT	10/28/2025
3	ISSUED FOR CONSTRUCTION	11/19/2025
4	IFC REV. 1	02/09/2026
5	IFC REV. 2	02/27/2026

Professional Engineer
MICHAEL C. BRANDT
062.060683
11-19-2025
DATE OF EXPIRATION: 11/30/2025

CEMETERY SUN LLC
SCHUYLER COUNTY
24638 ADAMS ROAD, FREDRICK
(SCHUYLER COUNTY), IL 62639

OVERALL SITE GRADING AND DRAINAGE PLAN
C-500
4

Approved by: APK
Drawn by: LAD

Call Before You Dig
1-800-892-0123

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