

BENCHMARKS

SITE BENCHMARKS/CONTROL POINTS:

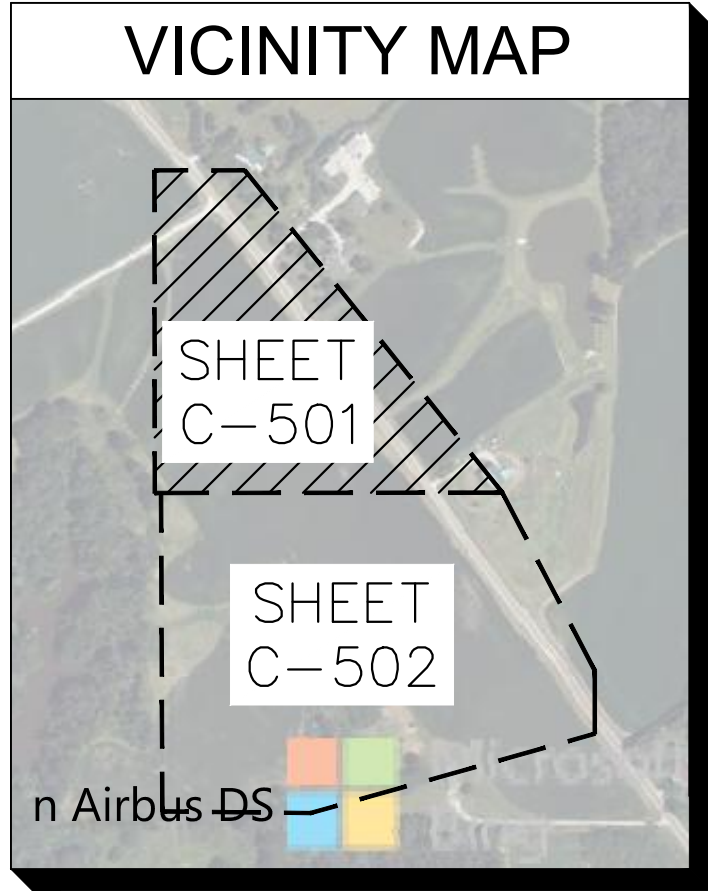
BM #1: NORTHING = 246652.8200  
EASTING = 217873.5160  
ELEV = 670.32  
BM #2: NORTHING = 1245596.1560  
EASTING = 2220028.1840  
ELEV = 667.58

GENERAL NOTES

- 1. PHOTOVOLTAIC PANELS, INVERTERS, AND INTERCONNECTION EQUIPMENT LOCATIONS SHOWN FOR REFERENCE ONLY. DESIGN AND FINAL LAYOUT PER DRAWINGS BY ELECTRICAL AND STRUCTURAL ENGINEER.
- 2. 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.
- 3. CONTRACTOR SHALL ENSURE EQUIPMENT PAD IS ELEVATED AT LEAST TWO FEET ABOVE EXISTING GRADE AND CONFIRM ELEVATION WITH ENGINEER PRIOR TO POURING SLAB.
- 4. 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.
- 5. 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.
- 6. PER NEXAMP DIRECTION, NO PLANAR ANALYSIS OR ARRAY GRADING HAS BEEN DESIGNED IN THESE PLANS.
- 7. LEASE LINE IS PENDING NEXAMP APPROVAL AS OF THE DATE OF THESE PLANS.

CONSTRUCTION NOTES

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

800 Main Street, Suite 200, Warren, MA 01070  
Tel: (407) 441-1440 Fax: (978) 646-5425 Web: nexamp.com

2000 WESTMINSTER  
COLUMBIA, MISSOURI  
PROJECT CODE: 138883

2005 KIMLEY-HORN AND ASSOCIATES, INC.  
570 LAKE COOK ROAD, SUITE 200  
DEERFIELD, IL 60015  
WWW.KIMLEY-HORN.COM

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

11-19-2025  
DATE OF EXPIRATION: 11/30/2025

CEMETERY SUN LLC  
SCHUYLER COUNTY

24638 ADAMS ROAD, FREDRICK  
(SCHUYLER COUNTY), IL 62639

1-800-892-0123

Drawing Title:

SITE GRADING AND DRAINAGE

Dwg No:

C-501

Size:

D

Sheet Rev:

4

Approved by:

APK

Drawn by:

LAD

ISSUED FOR CONSTRUCTION

Company Confidential - This drawing or print is the property of Knobelsdorff and is subject to return on request. The design concepts and information contained herein are proprietary to Knobelsdorff and its subsidiaries and are submitted in confidence. They are not transferable and must be used only for the purpose for which the Drawing/print is expressly loaned. They must not be disclosed, reproduced detrimental to the interest of Knobelsdorff. All patent rights are reserved unless they are expressly assigned in writing by a duly authorized representative of Knobelsdorff.