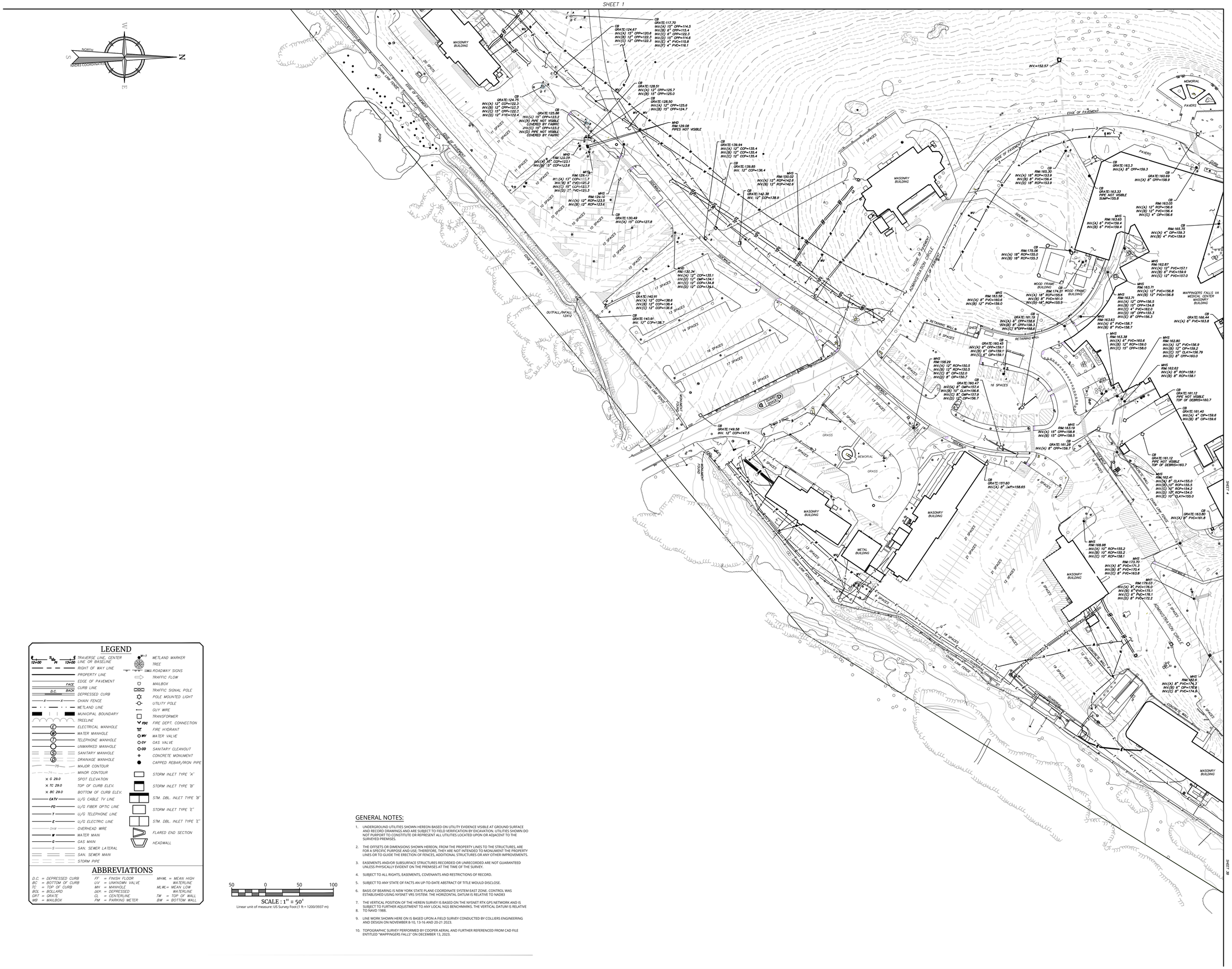

LEGEND

- TRAVERSE LINE, CENTER LINE OR BASELINE (TA 12+00, PI 13+00)
- RIGHT OF WAY LINE
- PROPERTY LINE
- EDGE OF PAVEMENT (FACE)
- CURB LINE (D.C. BACK)
- DEPRESSED CURB
- CHAIN FENCE
- WETLAND LINE
- MUNICIPAL BOUNDARY
- TREELINE
- ELECTRICAL MANHOLE
- WATER MANHOLE
- TELEPHONE MANHOLE
- UNMARKED MANHOLE
- SANITARY MANHOLE
- DRAINAGE MANHOLE
- MAJOR CONTOUR (75)
- MINOR CONTOUR (74)
- SPOT ELEVATION (× G 29.0)
- TOP OF CURB ELEV. (× TC 29.0)
- BOTTOM OF CURB ELEV. (× BC 29.0)
- U/G CABLE TV LINE (CATV)
- U/G FIBER OPTIC LINE (FO)
- U/G TELEPHONE LINE (T)
- U/G ELECTRIC LINE (E)
- OVERHEAD WIRE (OHW)
- WATER MAIN (W)
- GAS MAIN (G)
- SAN. SEWER LATERAL (S)
- SAN. SEWER MAIN
- STORM PIPE
- WETLAND MARKER (WM-1)
- TREE
- ROADWAY SIGNS
- TRAFFIC FLOW
- MAILBOX
- TRAFFIC SIGNAL POLE
- POLE MOUNTED LIGHT
- UTILITY POLE
- GUY WIRE
- TRANSFORMER
- FDC — FIRE DEPT. CONNECTION
- FIRE HYDRANT
- WV — WATER VALVE
- GV — GAS VALVE
- CO — SANITARY CLEANOUT
- CONCRETE MONUMENT
- CAPPED REBAR/IRON PIPE
- STORM INLET TYPE "A"
- STORM INLET TYPE "B"
- STM. DBL. INLET TYPE "B"
- STORM INLET TYPE "E"
- STM. DBL. INLET TYPE "E"
- FLARED END SECTION
- HEADWALL

ABBREVIATIONS

D.C. = DEPRESSED CURB	FF = FINISH FLOOR	MHWL = MEAN HIGH WATERLINE
BC = BOTTOM OF CURB	UV = UNKNOWN VALVE	MLWL = MEAN LOW WATERLINE
TC = TOP OF CURB	MH = MANHOLE	TW = TOP OF WALL
BOL = BOLLARD	DEP. = DEPRESSED	BW = BOTTOM WALL
GRT = GRATE	CL = CENTERLINE	
MB = MAILBOX	PM = PARKING METER	

50 0 50 100

SCALE : 1" = 50'

Linear unit of measure: US Survey Foot (1 ft = 1200/3937 m)

GENERAL NOTES:

1. UNDERGROUND UTILITIES SHOWN HEREON BASED ON UTILITY EVIDENCE VISIBLE AT GROUND SURFACE AND RECORD DRAWINGS AND ARE SUBJECT TO FIELD VERIFICATION BY EXCAVATION. UTILITIES SHOWN DO NOT PURPORT TO CONSTITUTE OR REPRESENT ALL UTILITIES LOCATED UPON OR ADJACENT TO THE SURVEYED PREMISES.
2. THE OFFSETS OR DIMENSIONS SHOWN HEREON, FROM THE PROPERTY LINES TO THE STRUCTURES, ARE FOR A SPECIFIC PURPOSE AND USE; THEREFORE, THEY ARE NOT INTENDED TO MONUMENT THE PROPERTY LINES OR TO GUIDE THE ERECTION OF FENCES, ADDITIONAL STRUCTURES OR ANY OTHER IMPROVEMENTS.
3. EASEMENTS AND/OR SUBSURFACE STRUCTURES RECORDED OR UNRECORDED ARE NOT GUARANTEED UNLESS PHYSICALLY EVIDENT ON THE PREMISES AT THE TIME OF THE SURVEY.
4. SUBJECT TO ALL RIGHTS, EASEMENTS, COVENANTS AND RESTRICTIONS OF RECORD.
5. SUBJECT TO ANY STATE OF FACTS AN UP-TO-DATE ABSTRACT OF TITLE WOULD DISCLOSE.
6. BASIS OF BEARING IS NEW YORK STATE PLANE COORDINATE SYSTEM EAST ZONE. CONTROL WAS ESTABLISHED USING NYSNET VRS SYSTEM. THE HORIZONTAL DATUM IS RELATIVE TO NAD83
7. THE VERTICAL POSITION OF THE HEREIN SURVEY IS BASED ON THE NYSNET RTK GPS NETWORK AND IS SUBJECT TO FURTHER ADJUSTMENT TO ANY LOCAL NGS BENCHMARKS. THE VERTICAL DATUM IS RELATIVE
8. TO NAVD 1988.
9. LINE WORK SHOWN HERE ON IS BASED UPON A FIELD SURVEY CONDUCTED BY COLLIERS ENGINEERING AND DESIGN ON NOVEMBER 8-10, 13-16 AND 20-21 2023.
10. TOPOGRAPHIC SURVEY PERFORMED BY COOPER AERIAL AND FURTHER REFERENCED FROM CAD FILE ENTITLED "WAPPINGERS FALLS" ON DECEMBER 13, 2023.

Colliers Engineering & Design

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ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY STATE
FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT: WWW.CALL811.COM

REV	DATE	DRAWN BY	DESCRIPTION

REV	DATE	DRAWN BY	DESCRIPTION

UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.

ONLY BOUNDARY SURVEY MAPS WITH THE SURVEYOR'S SEAL ARE GENUINE TRUE AND CORRECT COPIES OF THE SURVEYOR'S ORIGINAL WORK AND OPINION.

PRELIMINARY

TOPOGRAPHIC SURVEY

FOR

SPEES DESIGN BUILD

WAPPINGERS FALLS
VA MEDICAL CENTER

FISHKILL
DUTCHESS COUNTY
STATE OF NEW YORK

Colliers Engineering & Design
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18 Corporate Woods Blvd.
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Albany, NY 12211
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COLLIERS ENGINEERING & DESIGN CT, P.C.
DOING BUSINESS AS MASER CONSULTING
ENGINEERING & LAND SURVEYING

SCALE:	DATE:	DRAWN BY:	CHECKED BY:
AS SHOWN	2/2/24	JWD	IJB

PROJECT NUMBER:	DRAWING NAME:
23010570A	V-SURV-SUA5

SHEET TITLE:

TOPOGRAPHIC SURVEY

SHEET NUMBER:

2 of 4

NOTE: DO NOT SCALE DRAWINGS FOR CONSTRUCTION.