

Cross State Land Survey PLLC

Project portfolio

Fed Ex-Hamburg, NY

Client: Diamond Z Engineering

Project Type: Topographic survey for design

Project Size: portion of 51 acres

Date Completed: 1/16/26

PROJECT OVERVIEW

Cross State Land Survey PLLC performed a topographic and utility survey to support the design of a building addition. The project included mapping above- and below-ground utilities and collecting detailed elevation data around an existing retention pond for drainage design.

The site presented challenges including dense vegetation and restricted access. Our team coordinated closely with site personnel and successfully navigated difficult terrain to obtain critical data within the pond and surrounding areas.

Accurate and thorough survey information was delivered to support the engineering design.

SCOPE OF SERVICES

- Topographic survey for design
- LiDAR / drone data collection
- GPS / data collection

DELIVERABLES

- Digital AutoCAD files
- Final signed and sealed survey

RESULTS / VALUE PROVIDED

- Delivered accurate, design-ready data on schedule
- Reduced project delays through efficient field operations


- Provided clear, defensible survey documentation
- Supported successful project execution

VISUALS

See attached PDF

Cross State Land Survey PLLC

 Serving Western New York and beyond

 (716) 238-3228

 TracyManguso@gmail.com

Woman-Owned & Committed to Excellence

SURVEY NOTES

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

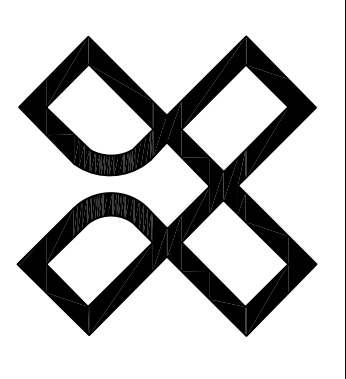
- ⊕ MANHOLE
- ⊗ WAVE
- EXISTING IRON PIPE
- SET IRON PIPE
- UTILITY POLE
- BOUNDARY
- CENTRLINE OF ROAD
- HENCE
- CONCRETE
- OVERHEAD UTILITY LINE
- SANITARY SEWER LINES
- STORM SEWER LINES

PREPARED FOR:

Studio T3 Engineering

3779 LAKESHORE

DRAWN	DATE	TOWN OF HAMBURG	PROJECT NO.
JSB	11.21.25	COUNTY OF FRED	2025011
APPROVED	DATE	STATE OF NEW YORK	
TAS	11.21.25		
SCALE	SHEET		
1" = 60'	1 OF 1		



**CROSS STATE
LAND SURVEY, PLLC**

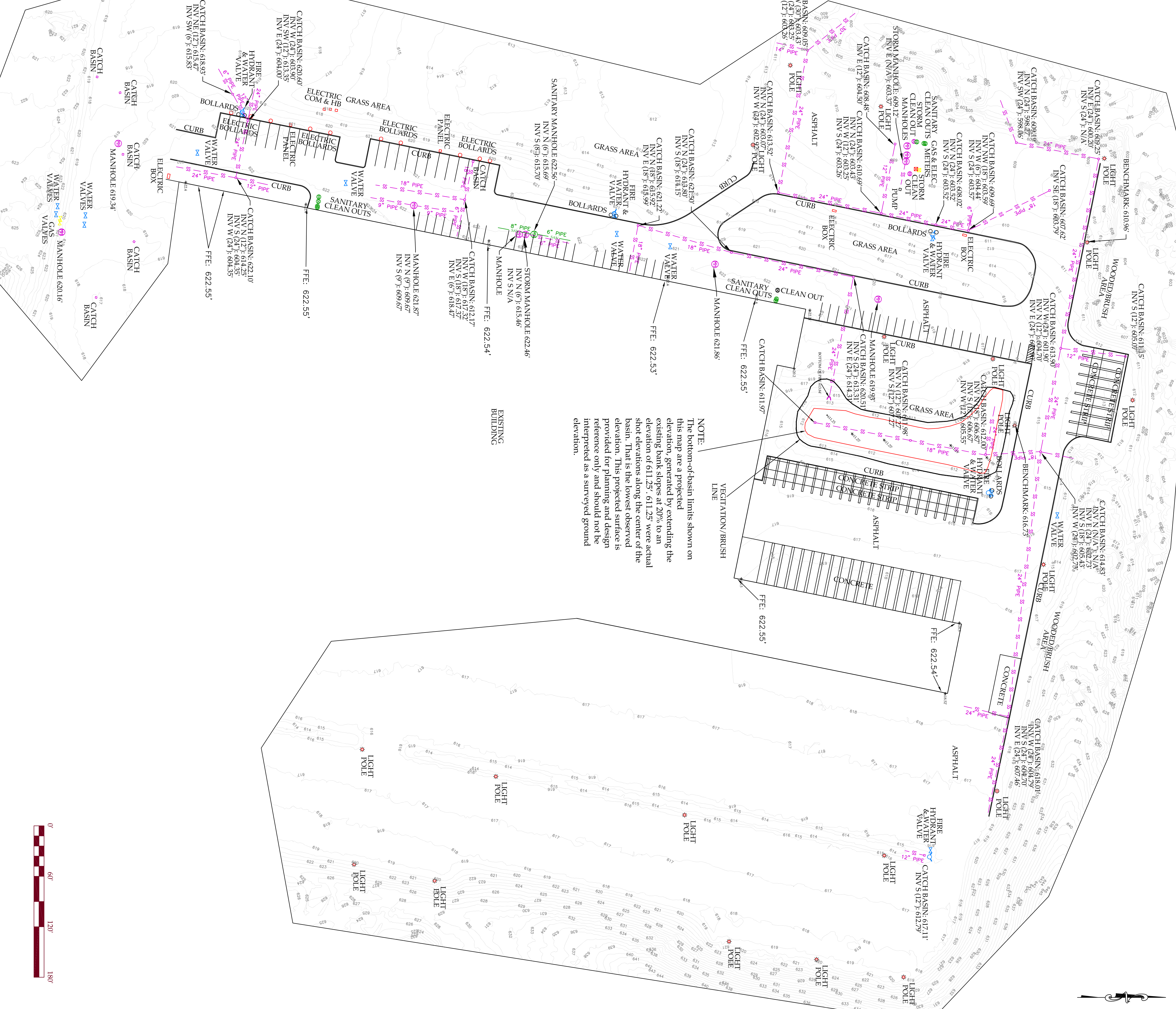
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 TRACYMANCUTSO@GMAIL.COM
 TRACY A. SPADA, PLS
 LICENSE # 050806
 N.Y.S. CERTIFIED WBE

Surveyor's Certification

I hereby certify that this map or survey was prepared under my direct supervision, and that to the best of my knowledge and belief, it represents a true and accurate depiction of the property and existing field conditions as determined by an on-the-ground survey performed in accordance with the standards of practice as set forth by the State of New York for land surveying.

General Notes & Disclaimers & Miscellaneous

1. This survey represents an as-built topographic survey for the subject site. It is not a boundary survey and shall not be used to establish property ownership or boundary lines.
2. Horizontal datum is assumed to be NAD83 (2011), New York West Zone, U.S. Survey Feet. Vertical datum is assumed to be NAVD88. Surveyor assumes no liability for discrepancies resulting from conversion to other datums or coordinate systems.
3. Elevations shown are approximate and subject to normal surveying tolerances. Minor discrepancies may exist due to surface irregularities, ground cover, or subsequent changes after the date of survey.
4. Underground utilities shown, if any, are based on visible evidence, surface features, or information provided by others and Dig Safe NY design ticket. Their location, depth, and completeness are not guaranteed. Independent verification should be obtained prior to design or construction.
5. No wetlands, floodplain boundaries, or environmental features have been located or certified as part of this survey unless specifically noted.
6. This survey is prepared for the exclusive use of the client named in the title block. No third party may rely upon this survey without the prior written consent of the surveyor.



NOTE:
 The bottom-of-basin limits shown on this map are a projected elevation, generated by extending the existing bank slopes at 20% to an elevation of 611.25'. 611.25' were actual spot elevations along the center of the basin. That is the lowest observed elevation. This projected surface is provided for planning and design reference only and should not be interpreted as a surveyed ground elevation.