

# Cross State Land Survey PLLC

## Project Portfolio

### Evans Town Park, Angola, NY

Client: Town of Evans

Project Type: Topographic survey for infrastructure analysis and drainage design for new athletic courts

Project Size: 7 acres

Date Completed: 1/16/26

### PROJECT OVERVIEW

Cross State Land Survey PLLC completed a topographic survey to support the redesign of drainage infrastructure for proposed basketball and pickleball courts within the Town Park. The scope included detailed mapping of existing drainage features and site conditions.

A key challenge of the project was identifying and documenting aging, undocumented drainage infrastructure. Our team performed extensive field investigations, including locating structures, obtaining invert elevations, and determining flow direction through direct observation and coordination with the Parks Department.

Despite limited existing records, we compiled accurate and reliable data through diligent fieldwork and communication with municipal staff. Deliverables included a comprehensive topographic survey overlaid on aerial imagery to facilitate planning discussions and decision-making among Town officials.

### SCOPE OF SERVICES

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

### DELIVERABLES

- CAD topographic base mapping
- 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](mailto:TracyManguso@gmail.com)

*Woman-Owned & Committed to Excellence*



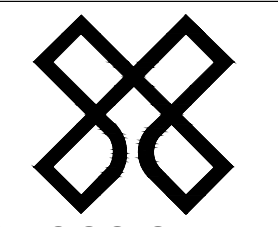
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**LEGEND**

- × Spot Grade
- - - - - Ex Contour
- Fence
- OH Electric
- Utility Pole
- ▬ Building
- ⊠ Storm Structure

**Evans Town Park Topo**

<i>DRAWN</i> TA	<i>DATE</i> 3/31/25	TOWN OF EVANS COUNTY OF ERIE STATE OF NEW YORK
<i>APPROVED</i> TAS	<i>DATE</i> 4/3/25	
<i>SCALE</i> 1"=40'	<i>SHEET</i> 1	<i>PROJECT NO.</i> CS2025008



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