

# CAD and Carlson Tips & Tricks

## Recorded 10/15/2025

This webinar from *That CAD Girl* demonstrates practical CAD and Carlson Software tips for entering deed boundaries, drawing lines and arcs, and managing survey data. Jennifer walks through both IntelliCAD and Carlson workflows, showing how to draft, troubleshoot, and label property boundaries efficiently.

### Key Topics:

- Drawing and editing lines, arcs, and polylines in IntelliCAD
- Entering deed boundaries using CAD coordinates and Carlson deed tools
- Understanding coordinate systems (northing/easting vs. X/Y)
- Processing and troubleshooting deed files for closure accuracy
- Automating lot labeling, area calculations, and setback creation

*Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.*

*This session was presented by Jennifer DiBona on 10/15/2025.*

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## C3D Surface from Points

# Recorded 4/10/25

This webinar, hosted by That CAD Girl and presented by Liz Valerio of CAD Masters, demonstrates how to create a Civil 3D surface from imported survey points. The session covers importing point data, organizing point groups, defining surfaces with breaklines and boundaries, and smoothing techniques for accurate terrain modeling.

## Key Topics:

- Importing and managing survey points in Civil 3D
- Creating and refining a surface using point groups, breaklines, and boundaries
- Smoothing surfaces and contours for realistic terrain representation

*Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.*

*This session was presented by Elizabeth Valerio on 04/10/2025.*