

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.

Fast Track to CAD, Carlson and

MicroSurvey

Basics of Surface Modeling in Carlson Software Recorded 7/3/2025

This webinar provides a detailed walkthrough of surface modeling fundamentals in Carlson Software, covering data inspection, triangulation, contour generation, and integration with external data sources. Attendees learn practical workflows for building accurate surfaces using points, breaklines, and field-to-finish automation.

Key Topics:

- Preparing and inspecting data for surface modeling
- Creating and refining TIN surfaces and contours
- Using breaklines and non-surface points
- Automating workflows with Field-to-Finish
- Integrating Google Earth and GIS imagery

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

This session was presented by Jennifer DiBona on 7/3/2025.

Carlson Field to Finish

Recorded 9/4/2025

This webinar provides a comprehensive walkthrough of Carlson Software's *Field to Finish* feature, explaining how to automate point processing, linework creation, and symbol management from field data to CAD drawings. Participants learn how to build and customize FLD files, manage layers, and apply special codes for efficient survey drafting workflows.

Key Topics:

- Overview of Carlson Field to Finish concepts
- Creating and editing FLD (field code) files
- Managing point layers, symbols, and linework
- Using special codes and description formatting
- Building legends and plotting best practices

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

This session was presented by Jennifer DiBona, on 09/04/2025.

1000443103

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut

enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Survey Project from Start to Finish

Recorded 1/19/2023

This webinar, *Survey Project from Start to Finish*, walks through the complete process of managing a survey project using Carlson Survey 2023 within IntelliCAD. It covers data setup, importing field points, deed entry, correlation, field-to-finish processing, and final deliverables including maps, legends, and exports.

Key Topics:

- Carlson Survey configuration and project setup
- Importing and managing point data (CRD files, point groups)
- Deed entry, correlation, and boundary adjustment
- Field-to-Finish automation for drawing and labeling
- Exporting to Google Earth and creating final deliverables

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

This session was presented by Jennifer DiBona on 01/19/2023.

Conversion of Outside Drawings to Company Cad Standards

Recorded 1/18/2023

This webinar provides a detailed walkthrough of how to convert external CAD drawings into company-standard formats using Carlson Software. It covers fonts, line types, layer translation, Civil 3D object conversion, and best practices for maintaining consistent CAD standards across projects.

Key Topics:

- Managing and correcting missing fonts and text styles
- Handling line types, LT scale, and custom line type creation
- Using layer translation tools and spreadsheets for CAD standardization
- Importing and cleaning Civil 3D drawings and Xrefs
- Troubleshooting slow saves, plotting issues, and font substitutions

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

This session was presented by Travis Maxwell on 01/18/2023.