

# **Introduction to Carlson Software – Settings Setup Configuration & Points**

## **A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Manage Points**

This webinar introduces new and returning users to Carlson Software, focusing on initial setup, configuration, and point management. It covers interface navigation, project folder organization, default settings, and template creation for efficient CAD workflows.

### **Key Topics:**

- Carlson Software interface and configuration
- Managing project and data folders
- Setting up drawing defaults and templates
- Importing and displaying survey points
- Understanding data vs. settings files

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

*This session was presented by Jennifer DiBona on 01/04/2022.*

---

# Surfaces and Breaklines – the Basics

## A Virtual Webinar Using Carlson Software – Learn Surfaces and Breaklines Basics

This webinar provides a step-by-step introduction to creating and refining surface models in Carlson Software. It covers essential workflows for checking elevations, defining boundaries, using breaklines, and merging terrain data from multiple sources.

### Key Topics:

- Surface modeling fundamentals in Carlson Survey and Civil
- Using breaklines and shrink-wrap boundaries
- Field-to-Finish automation and non-surface point management
- Importing and merging Google Earth and NED elevation data

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

*This session was presented by Jennifer DiBona on 02/16/2023.*

---

# Survey Project From Field to Plotted Sheet

## A Virtual Webinar Using Carlson Survey – Create a Plotted Survey Sheet

This webinar demonstrates how to take a survey project from raw field data to a finished plotted sheet using Carlson Survey 2023. The session covers importing points, configuring settings, creating boundaries, aligning deed data, building surfaces, and producing final annotated drawings.

### Key Topics:

- Carlson Survey 2023 workflow setup
- Importing and managing point files (control, topo)
- Deed entry, alignment, and correlation
- Field-to-Finish automation
- Surface creation, contouring, and plotting

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

*This session was presented by Jennifer DiBona on 09/14/2023.*

---

# Site Project Grading from Start to Finish

## A Virtual Webinar Using Carlson Civil – Learn Site Project Grading

This webinar provides a complete walkthrough of grading a site project using Carlson Civil, from initial setup and data preparation to creating surfaces and calculating volumes. It demonstrates practical workflows for converting 2D linework into 3D models, managing elevation data, and producing accurate grading surfaces for construction and design.

### Key Topics:

- 2D to 3D polyline conversion methods
- Building pad and curb grading techniques
- Surface modeling and volume calculations

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

*This session was presented by Jennifer DiBona on 10/18/2023.*

---

# Overview of Carlson Field to Finish

## A Virtual Webinar Using Carlson Software – Learn Field to Finish Workflows

This webinar provides a detailed walkthrough of Carlson Software's Field to Finish feature, explaining how survey data collected in the field can be automatically processed into CAD drawings with appropriate layers, symbols, and linework. Participants learn how to create and manage FLD files, field codes, and special codes to streamline drafting and surface modeling.

### Key Topics:

- Field to Finish concepts and workflow
- Creating and editing FLD files and field codes
- Managing layers, symbols, and attribute layouts
- Using special codes for descriptions and linework
- Handling 2D vs 3D polylines and surface break lines

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

*This session was presented by Jennifer DiBona on 05/10/2023.*

---

# How does Today's IntelliCAD handle ...?

This webinar explores how modern IntelliCAD performs when running Carlson Software, comparing its current features to AutoCAD's and highlighting major improvements since earlier versions. It demonstrates annotative text, multi-leaders, dynamic block handling, X-ref editing, and the Sheet Set Manager to help CAD professionals streamline drafting workflows.

## Key Topics:

- Annotative text setup and scaling
- Multi-leaders and annotation tools
- Dynamic blocks and visibility parameters
- Block and X-reference editing in place
- Sheet Set Manager and title-block automation

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

*This session was presented by Jennifer DiBona on 04/13/2023.*

---

## Features of Carlson Survey &

# Civil – Setting Points and Stakeout

## A Virtual Webinar Using Carlson Software – Learn Point Setup and Stakeout

This webinar provides a detailed walkthrough of Carlson Survey and Civil tools for setting points, managing field-to-finish workflows, and performing stakeout operations. Participants learn practical tips for configuring settings, creating and editing points, interpolating elevations, and leveraging automation to improve CAD productivity.

### Key Topics:

- Carlson Survey and Civil point creation and management
- Field-to-Finish (FLD) file setup and usage
- Create Points from Entities and Interpolation tools
- Building offsets, envelopes, and stakeout workflows
- Integration of profiles and centerlines for civil design

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

This session was presented by Jennifer DiBona on 03/14/2023.

---

# Introduction to Carlson Software – Settings Setup Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn Settings Setup and Points

This webinar introduces new users to Carlson Software's setup and configuration process, focusing on default settings, data organization, and drawing templates. It provides a step-by-step walkthrough for configuring projects, managing data folders, linking objects, and importing survey points efficiently.

### Key Topics:

- Carlson Software installation and interface overview
- Configuring default settings and data folders
- Managing templates, layers, and text styles
- Linking data files (CRD, CL, TIN) with drawings
- Importing and displaying survey points

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

*This session was presented by Jennifer DiBona on 10/10/2023.*

---

# Introduction to Carlson Software – Settings Setup Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn Setup Configuration and Points

This webinar introduces new users to Carlson Software, focusing on initial setup, configuration, and management of points, projects, and templates. It covers user interface customization, data and settings folder organization, and best practices for maintaining consistent standards across projects.

### Key Topics:

- Carlson Software interface and configuration
- Project and data folder setup
- Default settings and templates management
- Point data handling and linking
- Technical support and software updates

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

*This session was presented by Jennifer DiBona on 09/07/2023.*

---

# Introduction to Carlson Software – Settings Setup Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn Setup Configuration and Points

This introductory webinar from *That CAD Girl* walks new Carlson S software users through initial setup, configuration, and data management. It covers default settings, project folder organization, drawing templates, and best practices for linking Carlson data files such as CRD, TIN, and CL files.

### Key Topics:

- Carlson Software installation and interface overview
- Configuring default settings via *Carlson Configure*
- Managing project and data folders (drawing vs project folder)
- Understanding data vs settings files (CRD, TIN, CL, FLD, STA)
- Creating and customizing drawing templates (DWT)
- Linking points and objects for consistency
- Accessing Carlson technical support and updates

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

*This session was presented by Jennifer DiBona on 08/03/23 .*