Intro to Carlson- Settings Setup Configuration and Points

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

This Carlson settings setup, configuration and point management webinar virtual class helps new users organize settings, templates, data folders and point management for more efficient CAD project management workflows in Carlson 2025 with IntelliCAD 12.1. The session covered interface navigation, default settings, data folder organization, configuration backups and template creation for efficient CAD project management.

Key Topics:

- Carlson 2025 interface overview and configuration
- Managing settings, data folders and project organization
- Creating and customizing drawing templates
- Importing and displaying points from coordinate files
- Understanding builds, patches and support resources

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

This session was presented by Jennifer DiBona on 02/04/2025.

Introduction to Carlson Software – Settings, Setup, Configuration & Points

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

This introductory Carlson Software webinar, hosted by That CAD Girl, walks new and returning users through essential setup and configuration steps for Carlson 2025 with IntelliCAD 12.1. The session covers interface customization, data folder organization, configuration management and point handling to help users optimize their CAD environment.

Key Topics:

- Carlson Software 2025 with IntelliCAD 12.1 interface
- Interface customization
- Configuration management and settings
- Organizing data folders
- Working with drawing templates
- Working with points and CRD files

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This session was presented by Jennifer DiBona on 01/15/2025.

Elevating Polylines and Surface Modeling with Carlson Construction and Takeoff

A Virtual Webinar Using Carlson Software – Learn to Elevate Polylines and Build Surface Models

This webinar demonstrates how to elevate 2D polylines into 3D polylines and perform surface modeling using Carlson Construction and Takeoff. Jennifer DiBona walks through practical workflows for cleaning drawings, assigning elevations, building surfaces and calculating volumes for construction and land development projects.

Key Topics:

- Elevating 2D polylines to 3D for surface modeling
- Using Carlson Civil, Construction and Takeoff tools
- Drawing cleanup and contour elevation assignment
- Building and analyzing surfaces with SiteNet
- Calculating volumes, materials and topsoil replacement

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

This session was presented by Jennifer DiBona on 03/18/2025.

Customizing Title Blocks and Sheet Set Manager in CAD

A Virtual Webinar Using IntelliCAD and AutoCAD – Learn to Customize Title Blocks

This webinar teaches CAD professionals how to create and customize title blocks, manage attributes and automate project data using Sheet Set Manager in AutoCAD and IntelliCAD. Participants learn practical workflows for building reusable templates, defining attributes and linking fields for efficient project documentation.

Key Topics:

- Creating and managing blocks with attributes
- Using commands like EXPLODE, BURST and ATTDEF
- Building custom title blocks and templates
- Automating data with fields and Sheet Set Manager
- Managing multi-sheet projects and updating properties globally

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

This session was presented by Jennifer DiBona on 10/28/2025.

Case Study for a Sanitary Sewer Collection System

A Virtual Webinar Using Carlson Software – Learn to Design Sanitary Sewer Collection Systems

This webinar, hosted by That CAD Girl and presented by Travis Maxwell, provided a detailed case study on designing a sanitary sewer collection system using Carlson Software. The session covered practical workflows, from project setup and Google Earth integration to sewer network creation, labeling and profile generation.

Key Topics:

- Carlson Sewer Network setup and configuration
- Exporting CAD data to Google Earth
- Sewer design workflow and profile creation
- Managing plan view and profile labels
- Troubleshooting and best practices

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

This session was presented by Travis Maxwell on 02/27/2025.

CAD Tips & Tricks – for AutoCAD and IntelliCAD

A Virtual Webinar Using CAD – Learn to Improve CAD Block and Layer Workflows

This webinar, hosted by That CAD Girl, explored practical CAD tips and tricks for AutoCAD and IntelliCAD users, focusing on block management, layer control and dimensioning best practices. The session demonstrated how to manage and redefine blocks effectively across CAD platforms.

Key Topics:

- Working with blocks and layer zero behavior
- Managing and redefining blocks in messy drawings
- Using IntelliCAD Explorer and AutoCAD Design Center
- Creating tool palettes and exporting blocks
- Dimensioning techniques and text overrides

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

This session was presented by Jennifer DiBona on 08/19/2025.

CAD and Carlson Tips & Tricks

A Virtual Webinar Using Carlson Software – Learn to Improve Deed Boundary Drafting

This Carlson CAD tips and tricks deed boundaries webinar virtual class, from *That CAD Girl* shows how to draft, troubleshoot and label property boundaries more efficiently. 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.

CAD Tips and Tricks DIMStyles & Linetypes

A Virtual Webinar Using CAD – Learn to Improve DIMStyles and Linetype Setup

This webinar explains how CAD users can effectively manage linetypes and DIMstyles across AutoCAD, IntelliCAD and Carlson platforms. It covers scaling principles, file management and customization techniques to ensure drawings plot correctly at any scale.

Although Carlson Software with IntelliCAD was used in this session and a few Carlson-specific commands are shown, the workflows are by and large the same for all AutoCAD or IntelliCAD based programs, and other programs will likely have their own version of those Carlson commands.

Key Topics:

- Understanding and editing .LIN linetype definition files
- Line type scaling (LTSCALE, PSLTSCALE and PLINEGEN)
- Creating and managing custom linetypes with text
- Dimension style scaling and child styles for radius dimensions
- Best practices for plotting and template setup

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

This session was presented by Jennifer DiBona on 12/18/2025.

Civil 3D Surface from Points

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, adding breaklines and boundaries and smoothing contours.

Basics of Surface Modeling in Carlson Software

A Virtual Webinar Using Carlson Software – Learn to Build Accurate Surface Models

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 07/03/2025.