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 ha ve 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 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

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 08/03/2023.

Tips & Tricks in CAD and Carlson Software

A Virtual Webinar Using Carlson Software – Learn to Improve Drafting Workflows

This webinar, hosted by That CAD Girl, provided an in-depth look at practical tips and tricks for using CAD and Carlson Software effectively. Topics included line types, polylines, wipeouts, text masks, symbol libraries and 3D polyline utilities for improved drafting and design workflows.

Key Topics:

- Creating and customizing line types in CAD and Carlson
- Using wipeouts and text masks for clean annotations
- Managing and importing symbol libraries
- Advanced polyline and 3D modeling techniques
- Offsetting and daylighting with 3D polylines

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 03/20/2024.

Survey Project from Field to Plotted Sheet

A Virtual Webinar Using Carlson Software – Learn to Complete Survey Projects

This webinar provides a complete walkthrough of creating a survey project in Carlson Software—from importing field data and processing coordinates to producing a finished plotted sheet. It covers best practices for point management, deed entry, alignment, field-to-finish automation and sheet layout setup.

Key Topics:

- Carlson Survey project setup and configuration
- Importing and managing point data (CRD files, point groups)
- Entering and editing deed descriptions
- Deed correlation and alignment with field data
- Field-to-Finish drawing automation
- Creating legends, north arrows and title blocks for plotted sheets

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

This session was presented by Jennifer DiBona on 01/16/2024.

Making Models from a Mess: Using Carlson Cleanup and Elevate Tools

A Virtual Webinar Using Carlson Software – Learn to Clean Up Drawings and Elevate 2D Data into 3D Models

This webinar, hosted by That CAD Girl's Jennifer DiBona, demonstrates how to transform messy CAD drawings into clean, usable models using Carlson Software's Cleanup and Elevate tools. The session covers practical workflows for cleaning, organizing and elevating data for model building and stakeout preparation.

Key Topics:

- Drawing cleanup techniques in Carlson Software
- Managing layers, blocks and nested entities
- Elevating 2D data to 3D models for takeoff and stakeout
- Using Carlson Civil and Takeoff tools effectively

- Troubleshooting messy or inconsistent CAD 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 08/13/2024.

Paper Space, Title Blocks & Templates

This webinar, hosted by That CAD Girl, provides a comprehensive walkthrough of using paper space, title blocks and templates in Carlson on IntelliCAD, with notes on how AutoCAD differs. It covers best practices for layouts, title blocks and reusable drawing templates.

Overview of Carlson Field to Finish

A Virtual Webinar Using Carlson Software – Learn to Automate Field

Data Drafting

This webinar provides a comprehensive walkthrough of Carlson Software's *Field to Finish* feature, demonstrating how to automate point processing, symbol insertion and linework generation from field data. Attendees learn how to configure FLD files, manage layers and apply coding standards to streamline survey drafting and surface modeling.

Key Topics:

- Field to Finish fundamentals and FLD file setup
- Layer management and symbol configuration
- Point labeling, attribute layers and raw vs. full descriptions
- Special codes for linework (BEG, END, PC, PT, etc.)
- Handling default codes, sizes and descriptive modifiers

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

This session was presented by Jennifer DiBona on 02/14/2024.

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 users through key setup and configuration steps for Carlson Survey and Civil modules. It covers interface customization, project folder organization, configuration management and working with points and templates for consistent CAD standards.

Key Topics:

- Carlson Software interface and configuration basics
- Project and data folder setup
- Managing builds, updates and technical support
- Drawing templates and default settings
- Creating, importing and editing points

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 02/01/2024.