

Test – 6 videos 2016 Survey & GIS Virtual Workshop

This is a test of 6 videos

Fast Track to Carlson Civil Suite & CADnet – Session #2-3 Recorded March 14, 2024

This training session provides an in-depth walkthrough of Carlson Civil Suite's RoadNet, Hydrology, and CADnet modules, demonstrating practical workflows for road design, storm sewer layout, and converting PDF plans into CAD data. The instructor showcases real-world examples, emphasizing dynamic design updates, data management, and interoperability with Civil 3D and LandXML standards.

Key Topics:

- RoadNet dynamic road design and intersection management
- Storm sewer network setup and hydrology drafting
- Exporting and archiving projects with LandXML
- CADnet tools for PDF-to-CAD conversion and digitizing
- Raster vs. vector PDF handling and troubleshooting

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

This session was presented by Jennifer DiBona on 03/14/2024.

Fast Track to Carlson Civil Suite & CADnet – Session #2-2

Recorded March 14, 2024

This training session from *That CAD Girl's Fast Track Carlson Civil Suite & CADnet* series covers creating and editing centerlines, profiles, and road networks using Carlson Civil and Survey. It demonstrates manual and automated design workflows, including RoadNet, profile editing, and template building for roadway design.

Key Topics:

- Centerline and profile creation in Carlson Survey and Civil
- Manual vs. RoadNet-based design workflows
- Profile editing, labeling, and linking data files
- Road network setup, templates, and intersections
- Troubleshooting and known issues in 2023–2024 builds

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

This session was presented by Jennifer DiBona on 03/14/2024.

Fast Track to Carlson Civil Suite & CADnet – Session #2-1

Recorded March 14, 2024

This training session provides an in-depth walkthrough of Carlson Civil Suite's LotNet, grading, and 3D design tools, guiding users through lot subdivision, surface modeling, and site grading workflows. It demonstrates how to transition from 2D drafting to 3D design using Carlson Civil's powerful automation and data management features.

Key Topics:

- Carlson LotNet design and configuration
- Transitioning from 2D to 3D design workflows
- Site grading, surface modeling, and volume calculations
- Integration of Survey, Civil, GIS, Hydrology, and CADnet modules

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

This session was presented by Jennifer DiBona on 03/14/2024.

Fast Track to Carlson Civil

Suite & CADnet – Session #1-3

Recorded March 12, 2024

This session of the Fast Track Carlson Civil Suite & CADnet training focused on advanced survey and drafting workflows in Carlson Survey and Civil, including Field-to-Finish automation, surface modeling, labeling, and subdivision lot management. Participants learned how to streamline data processing from field collection through surface creation and annotation for professional deliverables.

Key Topics:

- Field-to-Finish (FLD) setup and usage
- Surface modeling and non-surface point management
- Annotation, labeling, and line/curve tables
- Lot file and deed file creation and management
- Carlson Survey text and layout utilities

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

This session was presented by Jennifer DiBona on 03/12/2024.

Fast Track to Carlson Civil Suite & CADnet – Session #1-2

Recorded 3/12/2024

This session of the Fast Track Carlson Civil Suite & CADnet training provides a detailed walkthrough of GIS data handling, surface modeling, and field-to-finish workflows in Carlson 2023–2024. Participants learned how to import, label, and export GIS data, overlay imagery, create surfaces, and generate legal descriptions and contours.

Key Topics:

- Importing and labeling GIS shapefiles
- Working with Google Earth and Esri imagery
- Creating and editing surfaces from points and breaklines
- Using field-to-finish automation
- Generating legal descriptions and exporting to Google Earth

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

This session was presented by Jennifer DiBona on 03/12/2024.

Fast Track to Carlson Civil Suite & CADnet – Session #1-1

Recorded March 12, 2024

This introductory Fast Track training session guides users through the fundamentals of Carlson Civil Suite 2024 and CADnet, including software setup, configuration, interface navigation, and GIS data handling. Participants learn best practices for managing projects, defaults, and data files while exploring key differences between Carlson versions 2023 and 2024.

Key Topics:

- Carlson Civil Suite overview and module structure
- Interface setup, menus, ribbons, and configuration defaults
- Project folder organization and data management
- GIS import workflows and known 2024 issues
- File associations, linking, and coordinate system 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 03/12/2024.