# Recordings of That CAD Girl's March 2024 Fast Track to Civil Suite & CADnet

THIS PURCHASE IS FOR RECORDINGS OF SESSIONS FROM THAT CAD GIRL'S 9-HOUR FAST TRACK TO CARLSON CIVIL SUITE & CADNET HELD IN MARCH 2024

## Takeoff with embedded AutoCAD (OEM)

Carlson Takeoff with embedded AutoCAD (OEM) includes the functionality and menus of Carlson Construction, Carlson CADnet, Carlson GeoTech & Carlson Trench. It runs standalone with an embedded version of the current AutoCAD OEM software.

Carlson Takeoff is a hybrid program that is most comparable to construction estimating software such as Paydirt, Quest and Agtek. However, it also contains much of the same general functionality of the civil design components of programs such as: DCA/Softdesk/Land Desktop, AutoCAD Map, Civil 3d, Raster Design, Eagle Point, TerraModel, GeoPak and InRoads.

# That CAD Girl Webinar Series — Company Subscription

Purchase of this item includes 12-months access to live presentations of That CAD Girl's Webinar Series sessions for up to 10 employees at the same company.

**NOTE:** This item is included FREE at checkout with the purchase of any new license of Carlson Software from Carlson CAD Solutions.

# That CAD Girl Webinar Series - Individual Subscription

Purchase of this item includes 12-months access to the live presentations of That CAD Girl's Webinar Series for **one person**.

#### Carlson Civil

**Carlson Civil** can be purchased as a standalone module or as part of the Civil Suite which also includes Survey, Hydrology and GIS. It can run standalone with the included license of IntelliCAD or on top of a separately purchased license of full AutoCAD.

Carlson Civil is comparable to civil design programs such as: DCA/Softdesk/Land Desktop, AutoCAD Map, Civil 3d, Eagle Point, TerraModel, GeoPak and InRoads. Some features of Carlson Civil also match up well to construction estimating software such as Paydirt, Quest and Agtek.

That CAD Girl FAQ: What you should know about purchasing Carlson Software

#### Carlson GIS

**Carlson GIS** can be purchased as a standalone module or as part of the Civil Suite which also includes Survey, Civil and Hydrology. It can run standalone with the included license of IntelliCAD or on top of a separately purchased license of full AutoCAD.

Carlson GIS is comparable to other GIS mapping programs such as:

DCA/Softdesk/Land Desktop, AutoCAD Map and Civil 3d. Carlson GIS also includes many commands for inserting and converting georeferenced images from outside sources such as Esri, Google Earth and MrSID.

That CAD Girl FAQ: What you should know about purchasing Carlson Software

### Carlson Hydrology

**Carlson Hydrology** can be purchased as a standalone module or as part of the Civil Suite which also includes Survey, Civil and GIS. It can run standalone with the included license of IntelliCAD or on top of a separately purchased license of full AutoCAD.

Carlson Hydrology has full hydrology and hydraulic design capabilities but is also tightly integrated with HydroCAD. The features in Carlson Hydrology are comparable to the structure and pipe utility design features in programs such as: DCA/Softdesk/Land Desktop, Civil 3d, Hydraflow, Eagle Point and TerraModel.

#### Carlson iCAD

Carlson iCAD is an affordable CAD program that is .dwg file based and designed to fit into your production workflow. Carlson iCAD allows drafters to finish drawings and engineers to review drawings.

That CAD Girl FAQ: What you should know about purchasing Carlson Software

#### Carlson Point Cloud Advanced

Carlson Point Cloud can be purchased with either Advanced or Basic feature offerings. Both programs are able to go from field scan to finished plat, all with seamless integration to Carlson Survey, Carlson Civil and Carlson Mining programs.

**Carlson Point Cloud** programs give laser scanner users the ability to process millions of data points with Carlson ease-of-use and then export all resulting surface models, points, contours, breaklines, grid and profiles to CAD.

That CAD Girl FAQ: P3D? or Point Cloud? then Point Cloud Basic? or Point Cloud Advanced?

That CAD Girl FAQ: What you should know about purchasing Carlson Software

#### Carlson Point Cloud Basic

Carlson Point Cloud can be purchased with either Basic or Advanced feature offerings. Both programs are able to go from field scan to finished plat, all with seamless integration to Carlson Survey, Carlson Civil and Carlson Mining programs.

**Carlson Point Cloud** programs give laser scanner users the ability to process millions of data points with Carlson ease-of-use and then export all resulting surface models, points, contours, breaklines, grid and profiles to CAD.

That CAD Girl FAQ: P3D? or Point Cloud? then Point Cloud Basic? or Point Cloud Advanced?

### Carlson Survey with embedded AutoCAD (OEM)

**Carlson Survey with embedded AutoCAD (OEM)** runs standalone with an embedded version of the current AutoCAD OEM software.

**Carlson Survey** includes features that are comparable to the survey and GIS components of programs such as: DCA/Softdesk/Land Desktop, AutoCAD Map, Civil 3d, Eagle Point, TerraModel, GeoPak and InRoads.

That CAD Girl FAQ: What you should know about purchasing Carlson Software

### Carlson Survey with IntelliCAD or for YOUR AutoCAD

**Carlson Survey** can be purchased as a standalone module or as part of the Civil Suite which also includes Civil, Hydrology and GIS. It can run standalone with the included license of IntelliCAD or on top of a separately purchased license of full AutoCAD.

**Carlson Survey** includes features that are comparable to the survey and GIS components of programs such as: DCA/Softdesk/Land Desktop, AutoCAD Map, Civil 3d, Eagle Point, TerraModel, GeoPak and InRoads.

That CAD Girl FAQ: What you should know about purchasing Carlson Software

### Carlson SurveyGNSS

**SurveyGNSS** post-processing software is a reliable and precise tool for all post-processing applications and is tightly integrated into the Carlson field and office workflow.

That CAD Girl FAQ: What you should know about purchasing Carlson Software

#### Carlson SurvNet

**Carlson SurvNET** can be purchased as a stand alone program or by purchasing Carlson Survey or Survey with embedded AutoCAD (OEM).

Carlson SurvNET is True Network Least Squares and automatically means all horizontal and vertical angles including slope distances. No need to manually mean and input all multiple direct or reverse or closed horizon pairs of angles and distances; SurvNET does this automatically.

**SurvNET** also automatically weights redundant angle and distances, it applies and reports these new standard errors after adjusting. SurvNET Network Least Squares reports include mean angle and distance splits prior to adjustment, error ellipse reports, and positional tolerance inversing for Alta Survey compliance.

The **SurvNet** program is also included in Carlson Survey, Survey with embedded AutoCAD (OEM) and as part of Civil Suite.

# Precision 3D (P3D) Hydro & Topo

FAQ: What you should know about purchasing Carlson Software

### Precision 3D (P3D) Topo

**Carlson Precision 3D Topo** is a program for 3D editing of digital terrain models (DTMs) that provides an array of tools to locate and correct DTM errors, all in a sharp 3D interface.

Surveyors, contractors and engineers alike can use the software

to make sure the final DTM surface is of the highest quality. Multiple dos and undos allow the study of changes to make things perfect.

Not sure what product(s) you need? See this That CAD Girl FAQ: P3D? or Point Cloud? then Point Cloud Basic? or Point Cloud Advanced?