

# Register Today for a Free Webinar by the developers of the US National CAD Standard® (NCS)



"WE'RE MAKING PROGRESS GUYS - THAT'S THE FIRST LAYER NAME AGREED"

Industry professionals interested in learning how to use layers in the nation's leading CAD standard should attend the upcoming webinar hosted by the developers of the United States National CAD Standard® (NCS)

This upcoming free, webinar, "CAD Layers: Why Do We Need Them?" will be held Thursday, February 9, 2017, from 2:00 – 3:00 pm ET.

The webinar will include a question and answer segment. Attendees can submit their specific questions upon registering for the event. They do not need to own the NCS to attend.

Read more and register for this webinar at this link:  
<https://www.nibs.org/events/EventDetails.aspx?id=926329>

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# More Webinars for Surveyors in January & February!

We've added a couple more webinars to our January and February 2017 offerings...

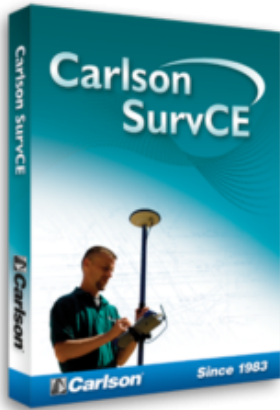
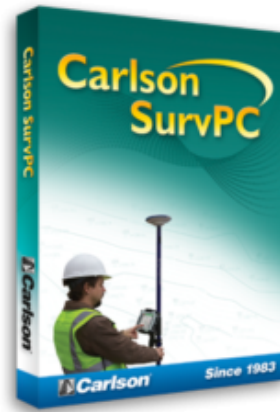
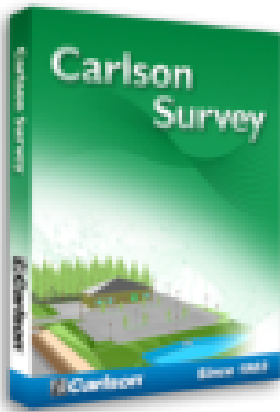
On Tuesday January 10<sup>th</sup> you can join Jeremy Taylor for Traverse Adjustment with Carlson Survey and, on February 16<sup>th</sup>, he will be presenting ***Beyond Field to Finish – How to get the most out of SurvCE or SurvPC with Carlson Survey*** for the first time in webinar format. (See below for details about this webinar).

12-Months of access to our webinars are available for purchase here at a discount through 12/31 but the webinars are included for **FREE** if you purchase your software through That CAD Girl.

[Click here to see the full list of upcoming webinars](#)

[Click here to view our special end-of-year discounts on Carlson Software](#)

[Pre-Register here for all webinars](#)



## **Beyond Field to Finish – How to get the most out of SurvCE or SurvPC with Carlson Survey by Jeremy Taylor PLS**

If you're using Carlson Survey in the office and SurvCE or SurvPC in the field, join us for this webinar to learn some tips & tricks to get the most out of your software.

Some of the items that may be included are:

- Collecting photo / attribute data "GIS" style in a conventional location survey,

- Using Carlson Cloud to transfer data from office to field to office
- Field stakeout with simple horizontal and vertical alignments
- Generating basis cut sheets with using field and office data

This webinar will last 1-2 hours and there will be time for questions at the end.

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## More End of Year Specials from That CAD Girl & That CAD Guy

In addition to the regular year-end specials offered by Carlson, Jeremy and I have decided to offer a few of our own... We are limited as to the pricing we're allowed to show so please click [here](#) to Request a Custom Proposal.

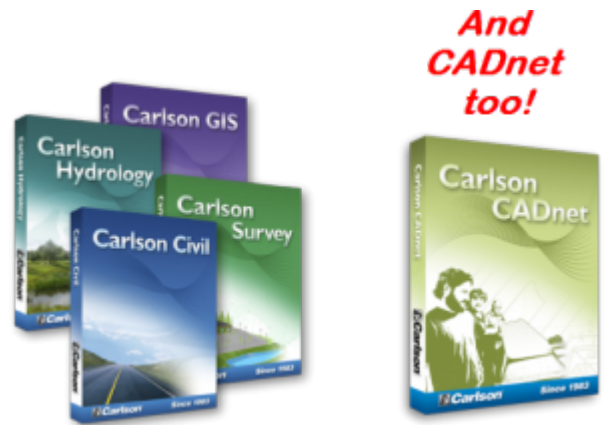


### **Solo Surveyor Bundle**

Bundle includes CR5+, Surveyor2 Standard plus accessories

Need more? We have great discounts on the CR5+ by itself or can customize a package with different models of the robot or data collector, add modules to SurvCE or add desktop software such as Carlson Survey or Civil Suite.

Request pricing here and financing options ARE available.



**How About a  
Super Sweet Suite?**

That CAD Girl's exclusive offer of the programs of the Civil Suite and CADnet!

Request pricing here

## \$300 Off Webinars



If you've purchased software through That CAD Girl, you're all set – webinars are included with every new purchase!

But, if you purchased elsewhere... uh-oh... you can still purchase a year's access here.

Read more about our webinars here or [click here](#) to review one of our recent webinars to see what it's like.

## That CAD Girl

Carlson Software - Self-Study Manual  
Don't Just Learn It... Understand It!

Carlson Software  
Carlson Configure & CAD Settings  
Part I: Recommended System Configuration Settings  
Part II: Recommended AutoCAD Options & Settings  
Part III: Recommended AutoCAD Options & Settings  
Appendix A: Using Feature Custom for Pro/ENGINEER Part Files  
Appendix B: Carlson Quick Start



## That CAD Girl That CAD Girl

Carlson Software - Self-Study Manual Carlson Software - Self-Study Manual  
Don't Just Learn It... Understand It! Don't Just Learn It... Understand It!

Carlson Survey or Carlson Civil  
Getting Started with Points  
Part I: Working with Points  
Appendix A: Survey Instrumentation  
Appendix B: Understanding the Carlson Field Book Style



Carlson Survey  
Field to Finish  
Part I: Overview of Field to Finish  
Part II: Overview of Field to Finish  
Part III: Field to Finish - Coding & Interpreting  
Part IV: Field to Finish - Interpreting  
Part V: Field to Finish - Interpreting  
Part VI: Field to Finish - Interpreting



**\$50 Off**

### **Self-Study Bundle of Manuals**

These manuals were written a few releases ago but still hold up pretty well!

Whether you're fluent in CAD and only trying to learn Carlson or you've never used AutoCAD or IntelliCAD before, you'll be able to work through these manuals easily!

Click [here](#) and check out "What's Inside" for sample pages – there is a picture/graphic for almost every step!

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## **Last call! Raleigh Workshops are next week!**

Last chance to register for our workshops in Raleigh next week!

Tuesday is our Workshop for Carlson Surveyor and we have Dean Goodman (formerly of C & G Software) presenting an intensive 1/2-day of training on SurvNet Least Squares. Jeremy, Scott & I will be presenting other sessions on traverse adjustment, field to finish, stakeout tips & annotation.

Mark Long has our highlighted sessions on Wednesday in the Workshop for Engineers & Designers. Mark's sessions are free-flowing and interactive – he will be covering techniques in advanced roadway design in the morning and advanced hydrology in the afternoon. While Mark keeps everyone entertained in one room, the rest of us will be demonstrating various software tools for grading and design in Carlson Surveyor Software.

And, rumored but not confirmed... we may have another guest presenter showing up on Wednesday to demonstrate the latest in Carlson's Precision 3d products. Anyone who attended the first few workshops almost 10 years ago may know who I'm talking about!

NC licensed surveyors and engineers will receive 8 PDH credits per day. As always, the lunch will be grand and the giveaways spectacular!

Follow this link to learn more and register now!  
<http://thatcadgirl.com/classroom-and-conferences/>

Enjoy the pics below from the workshops in Hendersonville and Statesville last month...

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## **Play a Round of Golf & Support Your NC Surveyors**

That CAD Girl is happy to be a sponsor for the NC Society of Surveyors 18<sup>th</sup> annual MAPS (Museum of Archives and Preservation of Surveying, Inc) Golf Tournament that is coming up Friday October 21, 2016. This year's event will be held at



the Silver Creek Plantation in Morganton, NC.

From their announcement:

*This is a great way for you and your associates, clients and friends to enjoy a glorious day of golf, sportsmanship and fun! Upon completion of play, your scores will be posted and prizes will be awarded to the winners at dinner. Longest drive and closest-to-the pin contests will provide interesting additions to the main tournament activity. Prizes for these contests will be offered. Mark your calendar and start putting your foursome together now!*

You can find out more by visiting their website at <http://ncsurveyors.com/> or Facebook page here: <https://www.facebook.com/nc.surveyors>

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## **Are you ready for Carlson 2016?**

☒ Carlson is expected to release the 2016 versions of their desktop software packages that include IntelliCAD or run on top of your AutoCAD later this month. If it follows the same pattern we can expect the embedded AutoCAD (OEM) versions of Survey and Takeoff a couple of months later.

The 2016 products can be installed on top of any full-AutoCAD program versions 2010-2016. Since Autodesk didn't change the DWG format this year, you should be able to open and work with 2016 files with programs based on AutoCAD 2013-2015 without having to

save back to an earlier version.

The 2016 release will include IntelliCAD 8.1 which, so far during my limited time testing, seems to be working pretty darn well. I'm excited to see more support for Annotative Text and a lot of interface enhancements (like a ribbon) that make it look more and more like the brand-name product.

The annual maintenance plan is still the cheapest way to keep your desktop software (ICAD/for CAD) up to date. If you have let your maintenance lapse but think you're ready to upgrade, now is seriously the time to do it because your pricing to upgrade/reinstate maintenance will go up as soon as 2016 comes out. It's also nice to be able to immediately get the 2015 upgrade and have access to the 2016 whenever you're ready.

In addition, Carlson is trying to get SurvCE and SurvPC on an annual release cycle so we should see 5.xx come out this year. With this change, you'll also see these products start showing up as available for an annual maintenance plan. If you're running an older version of SurvCE and would like to upgrade, you can upgrade and purchase maintenance to immediately upgrade you to 4.xx and also receive 5.xx when it comes out. One word of caution though – make sure to check the table on this page to make sure the newer versions of SurvCE and SurvPC will still communicate with your equipment.

[Request Custom Pricing Here](#)

[Request a 30-day Trial Here](#)

[Sign up for our newsletter or to receive notices when product updates are posted](#)

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# Current Autodesk Promotions – Rebates, Renewals & AutoCAD LT

With the end of perpetual licensing for some/most Autodesk products coming on January 16, 2016, Autodesk is running a few promotions to encourage current users to embrace the switch.

Click [here](#) for Autodesk's Buyer's Guide or email me to request access to the recording of my recent webinar with an Autodesk reseller and Carlson Software programmers explaining how these changes may affect us going forward.

You will want to touch base with your local Autodesk reseller or, if you don't currently work with anyone, email me for a recommendation...

Some of the promotions include:

- Discounted purchases of AutoCAD LT
  - Rebates on new seats, maintenance and desktop subscriptions – Ends July 24, 2015
  - Financing options and discounts for multi-year renewals – Ends July 24, 2015
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# So, How WILL We Buy CAD Software in 2016...?

Robert Green seems to have answers for everything – if you haven't subscribed to his CAD Manager Newsletter yet, you should!

Here, in How Will You Buy CAD Software in 2016?, he tackles Autodesk's move to a Subscription only (rental) distribution model and encourages everyone to prepare for the transition now.

The only quibble I'd have is with this quote:

It's important to note that this change will affect only those customers who already own perpetual licenses of standalone desktop software; it does not affect customers using Autodesk product suites or those already on a desktop subscription plan or using cloud services.

Anyone who has been through the Land Desktop transition to Civil 3d should understand that statement is probably best read with a big **YET** inserted at the end...