

Q&A for . . .

FDOT Civil 3D 2015 Plans Quantities

Q: How do we download the FDOT ribbon?

A: You will need to download install the State Kit from our website.
<http://www.dot.state.fl.us/ecso/downloads/software/software.shtm>

Q: When will the 2015 state kit be released?

A: January 2015.

Q: Not really a question but a Tip?

A: If you toggle the LWT button the dotted linetypes will show up better on the black screen with their lineweights

Q: Where can I see all of the webinars?

A: <http://www.dot.state.fl.us/ecso/downloads/GoToMeetingTraining/PostedWebinars.shtm>
<http://www.dot.state.fl.us/ecso/downloads/GoToMeetingTraining/ScheduledWebinars.shtm>

Q: Is the design file posted anywhere? If not, would it be possible to post for future webinars? This would make it much easier to learn and follow along?

A: Yes. You will find the particular data files involved with this webinar in the posted webinar section. The link is above.

Q: Cleaning up chains should not be a major issue in C3D. Is the issue with chains not being created properly in the field through EFB?

A: The problem is that C3D reads and uses the CAiCE point geometry attributes (P & C) differently and is less forgiving with implementation than CAiCE. EFB is not the problem.

Q: When changes are made to the survey figure from the properties, a point to a curve, is there a better way to update the database then right clicking on each figure after editing and updating the survey database from drawing?

A: When making changes to a survey figure using “Edit Survey Figure Properties...” you are directly editing the survey database. It is not necessary to right click and “Update Survey Figure from Drawing”. Making changes to a survey figure outside of editing figure properties will disassociate the figure from the points in the database and will make subsequent edits problematic.

Q: Is the Survey Database a part of the deliverable or is it project specific requirement?

A: The survey database should be included with C3D survey deliverables.

Q: Is there a District preference for bringing in work? As in should Civil 3D just be used to apply a final polish and the bulk of the work completed in other CAD?

A: Civil 3D stands by itself. If the designer is using C3D to design, then the surveyor should use C3D to prepare deliverables from the CAiCE database or directly from EFB.

Q: Is it OK to have the ALGNRD file in the Survey folder if it represents existing geometry?

A: Yes. Technically the ALGNRD file is a roadway design deliverable however, it is often prepared by the surveyor. It was common to see an ALGNRD file in the survey folder with Bentley deliveries.

Q: I am thinking of an alignment in one file as a single source of truth. Every other instance is a reference to that one source?

A: If the designer request of the surveyor to prepare an ALGNRD file, then prepare it and deliver it. It is the responsibility of the designer to assure the proper file is in the Roadway folder.