

Roadway Design & 3D Modeling – Ch 9 Detail Modeling

Q: Where can I find FDOT CADD Training Webinars?

A: All FDOT CADD Training Webinars are recorded for downloading and posted, along with any power points, Q&A documents, or other attachments, on the ECSO website:

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

Q: Where can I find the FDOT CADD Training Manuals?

A: All FDOT CADD Training Manuals, along with their datasets, are posted on the ECSO website:

<http://www.dot.state.fl.us/ecso/main/FDOTCaddTraining.shtm>

Q: Are there any additional options for training classes besides the posted data set? The webinar can be very intimidating if not familiar with these processes.

A: There is the Roadway Design & 3D Modeling training manual with dataset that can be downloaded for the user to go through individually as indicated above.

A: Florida Local Users' Group by-annual conferences at: www.flugsite.com Presentations found at:

<http://www.flugsite.com/Presentations.cfm>

A: FDOT Design Expos at:

<http://www.dot.state.fl.us/officeofdesign/training/DesignExpo/2015/Expo2015SubmitATopic.html>

A: There may be more information available on the Bentley Learn web site.

Q: Are these profiles that Vern is creating from the proposed components intelligent, if future changes are made to the mainline and side road? In other words, will changes to the mainline/sideroad vertical affect these intersection construction line elevations?

A: Yes. Depending on the tools used and references selected they can updated dynamically if profiles on your mainline and side roads change.

Q: Do you know what the FDOT requirements as deliverable will be in this 3D?

A: Yes. We have defined the 3D deliverables in the 2015 CADD Manual found at:

<http://www.dot.state.fl.us/ecso/downloads/publications/Manual/default.shtm>

and it will be the topic of next Weekly Webinar: "FDOT Roadway Design & 3D Modeling – Ch 10 3D Construction Models for Delivery" Register at the ECSO Scheduled Webinars site:

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

Q: Can an intersection plateau be done?

A: Yes. The tools are very flexible.