What's New in ORD ?

Kevin Martin & Patrick Stone KYTC-CO Design

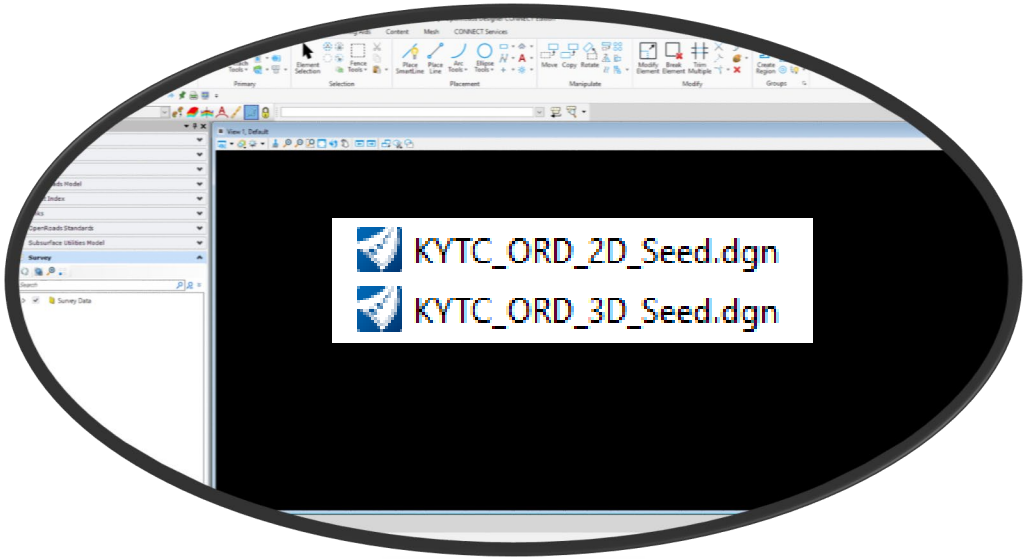
Open Roads Designer

What's New in ORD?

- Did you attend the Previous session?
  Titled Updates to CADD Standards and Electronic Deliverables with Alex Smith.
- CADD Standards website link of the CADD Standards.
  https://transportation.ky.gov/CADD-Standards/Pages/default.aspx
- Have you subcribed to our Listserv?

What's New in ORD?

- Standard Seed Files.



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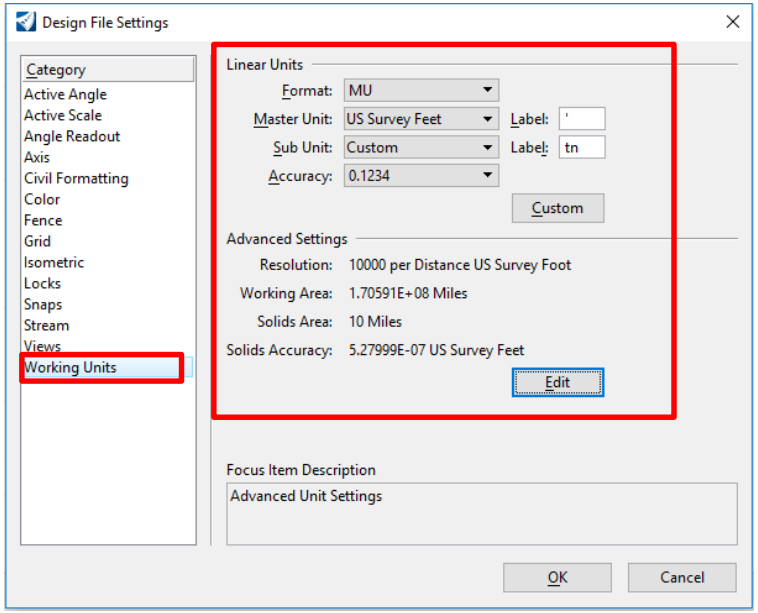
What's New in ORD?

- Working units.



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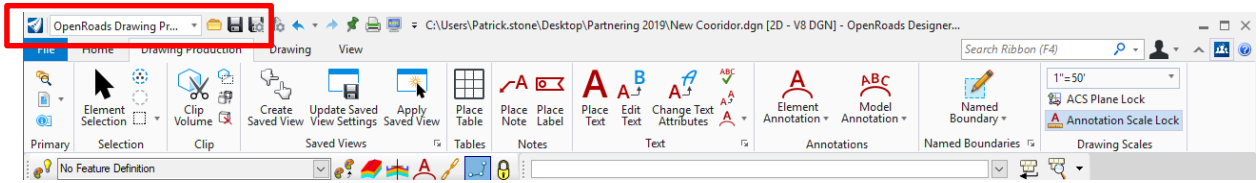
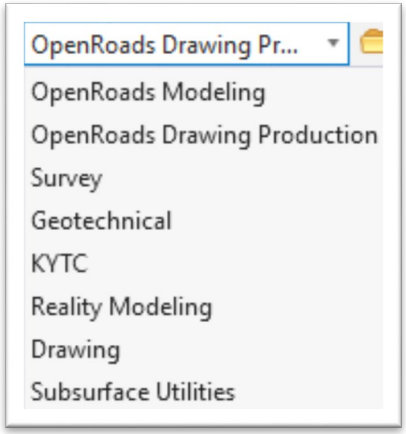
What's New in ORD?

New Interface





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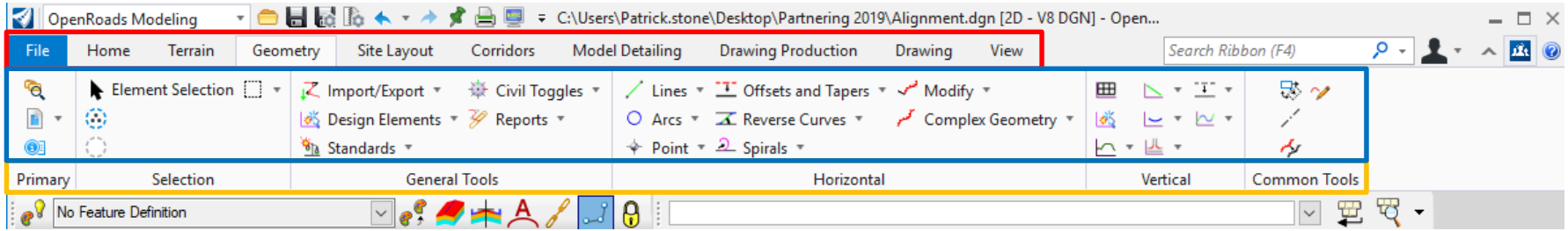
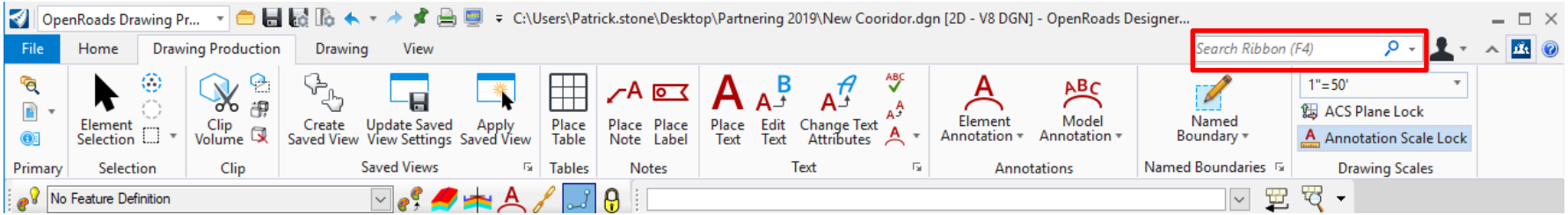
What's New in ORD?

- New Interface



What's New in ORD?

- Search Bar



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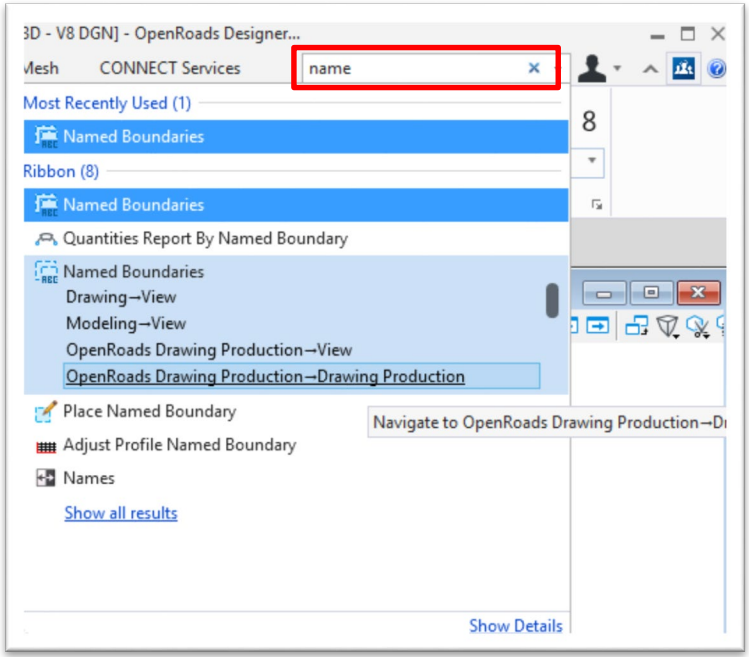

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What's New in Survey?

- New Feature (Field) Codes
- Zones
- Terrain Model Attributes

What's New in Survey?

Terrain Model Attributes

- Break Line
- Spot <- Random
- Do Not Include <- DNC
- Void Break

What's New in Survey?

KYTC Data Collector Codes - ORD Version 2019 R1 (July 2019)

Feature Definition	Feature Code	Terrain Modal Attribute	Zone
ABUTMENT	ABUT	Break Line	2
ANCHOR POLE	AP	Do Not Include	5
AREA UNDER CONSTRUCTION	UC	Break Line	7
BANK-FULL	BF	Break Line	1
BENCHMARK	BM	Do Not Include	1
BOLLARD	BOL	Do Not Include	1
BOTTOM OF BRIDGE BEAM	BBB	Do Not Include	2
BOTTOM OF SLOPE	BOS	Break Line	1
BRACE CABLE (OVERHEAD)	BCOH	Do Not Include	5

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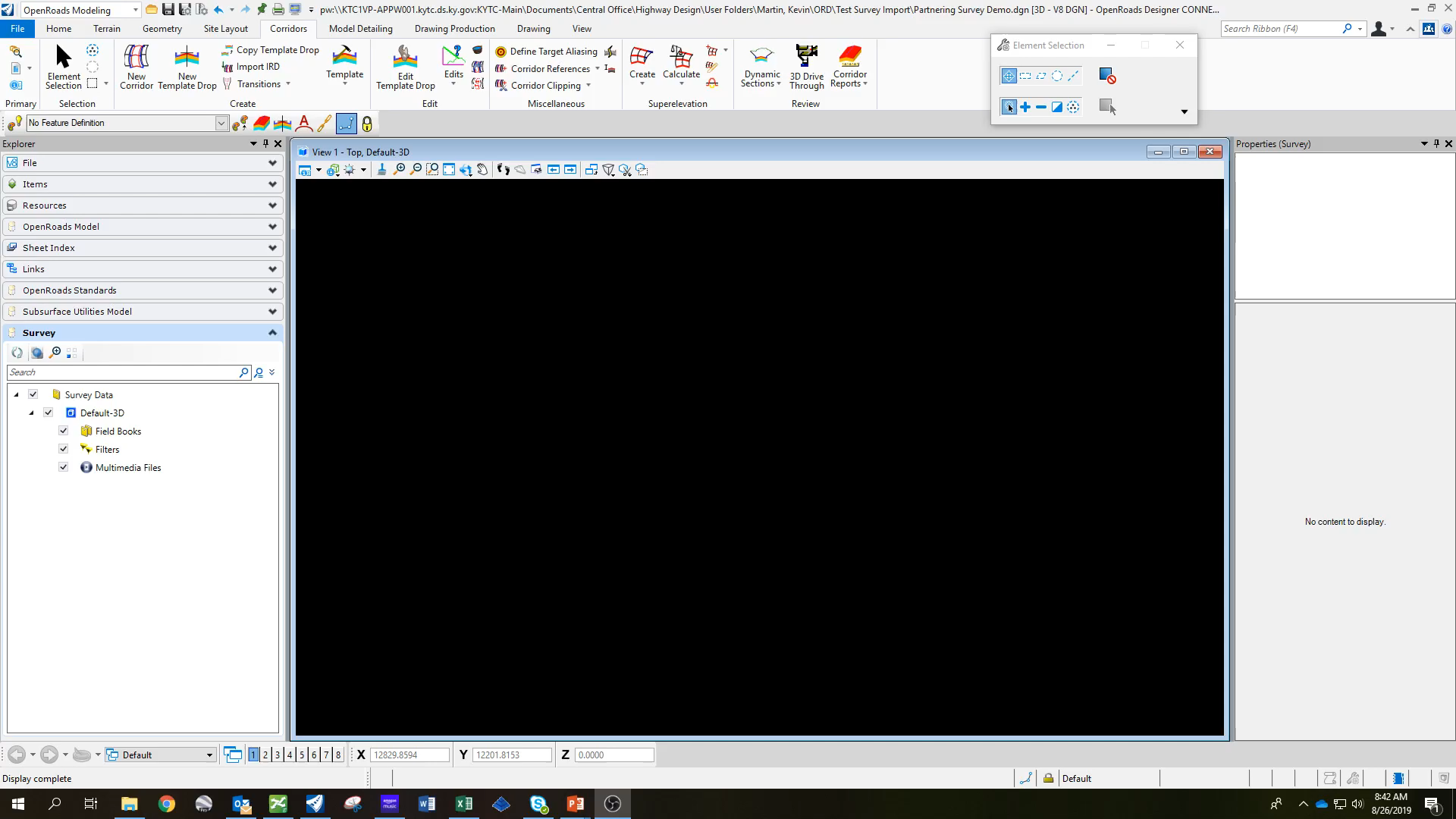
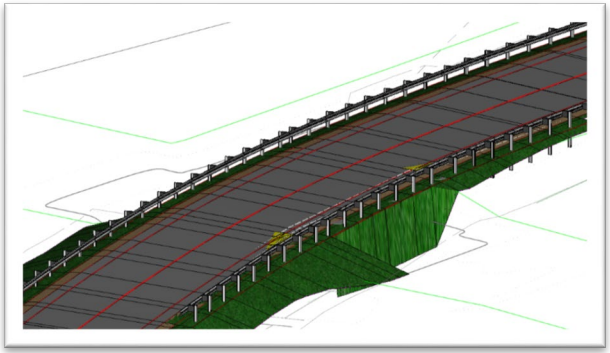
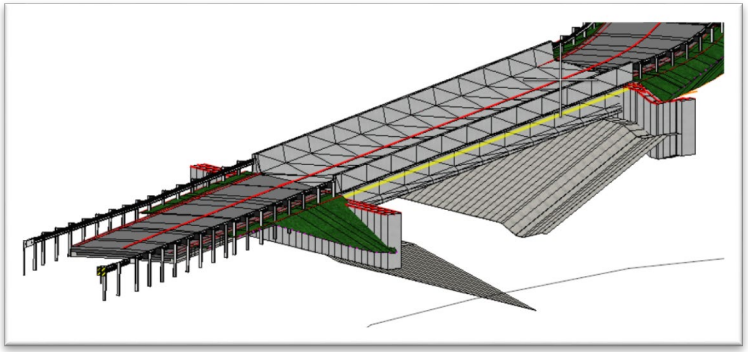

OpenRoads Modeling
pw:\\KTC1VP-APPW001.kytc.ds.ky.gov:KYTC-Main\Documents\Central Office\Highway Design\User Folders\Martin, Kevin\ORD\Test Survey Import\Partnering Survey Demo.dgn [3D - V8 DGN] - OpenRoads Designer CONNE...
File
Home
Terrain
Geometry
Site Layout
Corridors
Model Detailing
Drawing Production
Drawing
View
Search Ribbon (F4)
Element Selection
New Corridor
New Template Drop
Copy Template Drop
Import IRD
Transitions
Template
Edit Template Drop
Edits
Define Target Aliasing
Corridor References
Corridor Clipping
Create
Calculate
Dynamic Sections
3D Drive Through
Corridor Reports
Primary
Selection
Create
Edit
Miscellaneous
Superelevation
Review
Element Selection
No Feature Definition
Explorer
File
Items
Resources
OpenRoads Model
Sheet Index
Links
OpenRoads Standards
Subsurface Utilities Model
Survey
Search
Survey Data
Default-3D
Field Books
Filters
Multimedia Files
View 1 - Top, Default-3D
Properties (Survey)
No content to display.
Default
X 12829.8594
Y 12201.8153
Z 0.0000
Display complete
Default
8:42 AM
8/26/2019

What's New in ORD?

- Let Design Intent Dictate Your Model Detail.



Super Correction



Bridge Replacement

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What's New in ORD?

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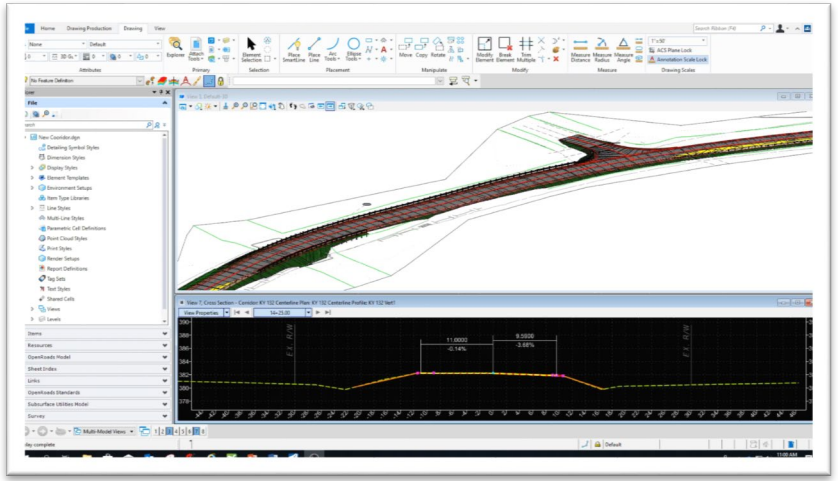

Models

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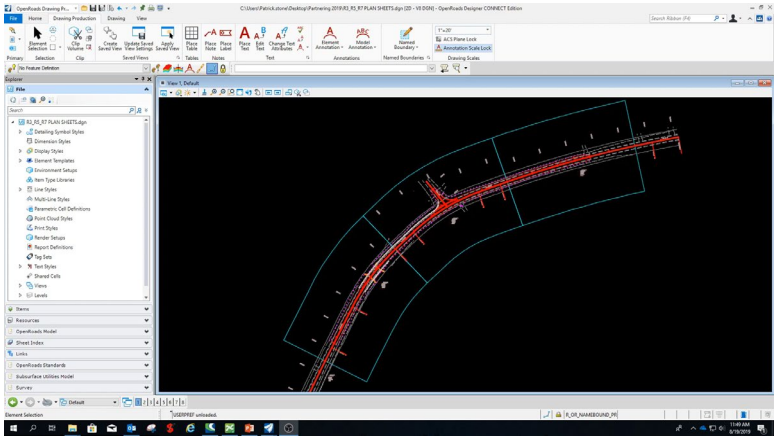
What's New in ORD?

- Models
  - Design Model
  - Drawing Model
  - Sheet Model
- User Preferences
  - Backgrounds
  - Hide Field Background
  - Notes – Place Labels
- 3D
  - Line Styles
  - Cells
  - Bridge Components

What's New in ORD?



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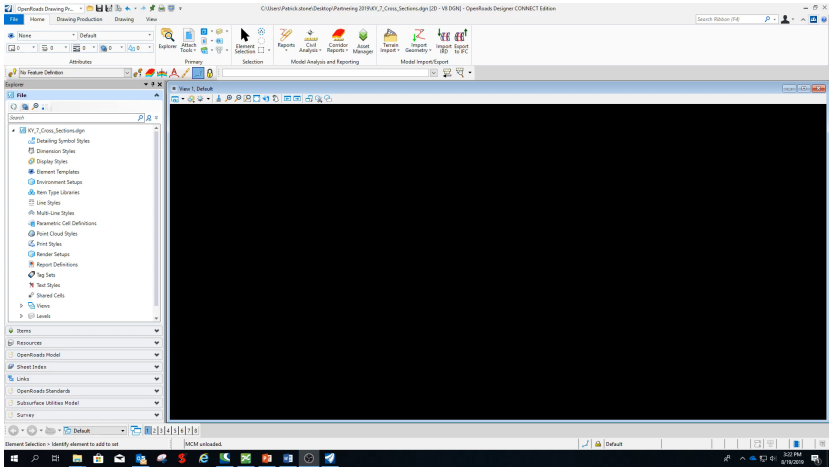
What's New in ORD?

- Cross- Section Creation.



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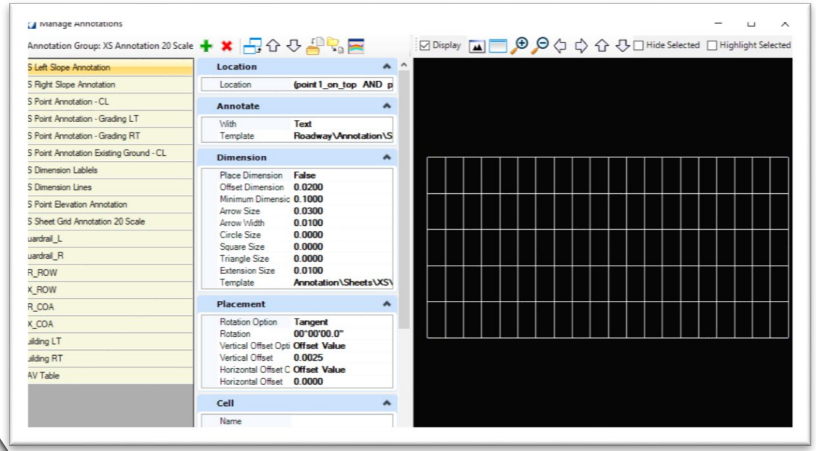
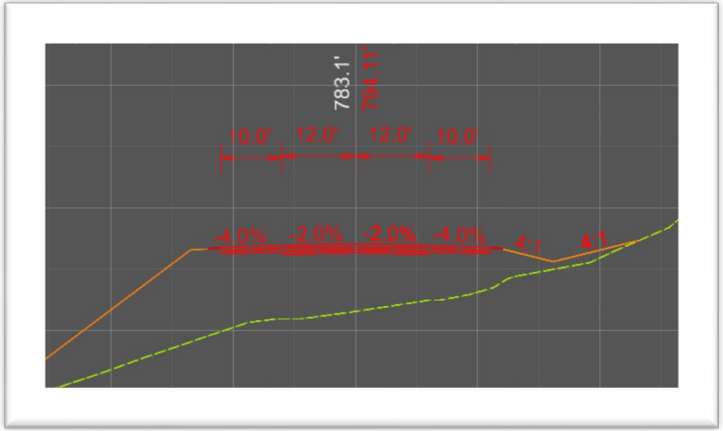
What's New in ORD?

- Annotation Groups.





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What's New in ORD?

CADD Standards

Download the CADD Standards Configuration (ORD) - *BETA*

I would like to be notified of the CADD Standards Updates and Changes [Subscribe]

I would no longer like to be notified of the CADD Standards Updates and Changes [Unsubscribe]

KYTC CADD Standards Policy

Download the latest CADD Standards Workspace

You will need to uninstall the previous version of CADD Standards before installing CADD Standards v 03.16

Current Software Releases recognized by KYTC CADD Standards:

MicroStation Version 08.11.07.180
Bentley InRoads Version 08.11.07.xxx
KYTC CADD Standards Version 03.17

Please email KYTCCaddSupport@ky.gov if you have any issues.

What's New in ORD?

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Kevin.Martin@ky.gov

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- Questions ?