Profiles

- Don't delete an active profile without first making it inactive.
- If vertical curves will not export to geopak, check to make sure that they are parabolic, not circular.

Seam Lines are Not Read

Check the template. Make sure seamseeks are there, and that elements are set to turn off when the seamseek variable is activated.

Civil Tools Taskbar Missing

From the VDOT Taskbar: Click the drop arrow to the right of "VDOT Tools", Select Civil Tools, Right click and Open Civil Tools in new Dialog. Go back to VDOT tools on the original Task pane.

VDOT Frequently Asked Questions

Question: Why did VDOT choose not to use the auto annotate option in the alignment feature?

Answer: When turning on auto annotate option, you must also turn on auto update. After looking at this option, it was a consensus that this option had draw backs. If the items get deleted then they are deleted from the (GPK) database without prompting the user. As it is now this allows for users to create multiple alignments and profiles then decide which ones get sent to the (GPK). Also the (GPK) can be used as a backup tool and alignment and profiles can be restored in a file or used in other models.

Question: How do I annotate my alignments?

Answer: For OpenRoads, plans production is done by exporting the alignments to the native geometry database (GPK) and using the D&C manager to annotate the alignments. This is the same method VDOT has been using.

Question: How do I annotate my profiles?

Answer: For OpenRoads, plans production is done by exporting the profiles to the native geometry database (GPK) and using the annotation and sheeting tools available in the native toolset. This is the same method VDOT has been using.