



UKIE template

Sub-assembly baseline part naming

Guide by: John van Rijn

The UKIE template give us good DMRB road samples.

Only when I am going into the next step, without optional parameters, extracting to solids, or even want to target within a corridor, I get lost by the naming.

The simple fix I used is to rename the subassembly baseline parts.

This change I want to make is not for 1 project, but for all times, just open with explore to this path:

C:\ProgramData\Autodesk\C3D {version}\enu\Assemblies\UKIE\DMRBTD2705

The following is how I have changed this. Sample DMRB D4M Dual 4 Lane.

Look for the original file which is used by the tool palette. Open that file for modifying with Civil 3D®, using the assembly properties.

As you can see, all is named as "SimpleCarrigeway", even the hard shoulders.

Next step is to rename those, following your naming convention.

When finished save this .DWG, open Civil 3D® and insert this renewed version into your project, with the tool palette. If all is correct, new naming is applied.

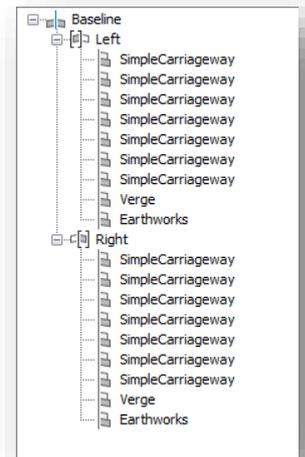


Figure 1 Original

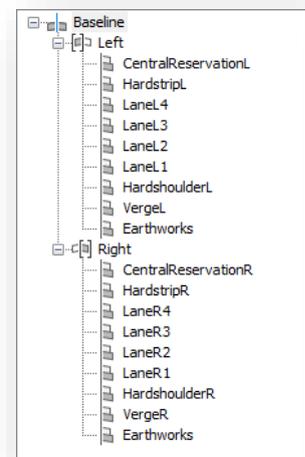


Figure 2 Changed naming

Note:

Make sure to copy the originals and to save your adjustments to a centralised environment so you can share those and to backup (re-installing the country kit will overwrite your files).