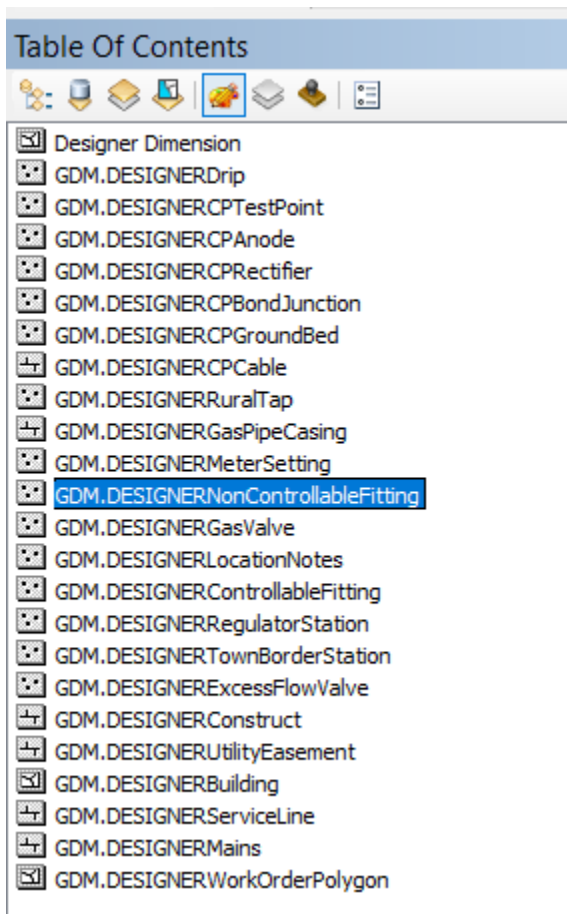
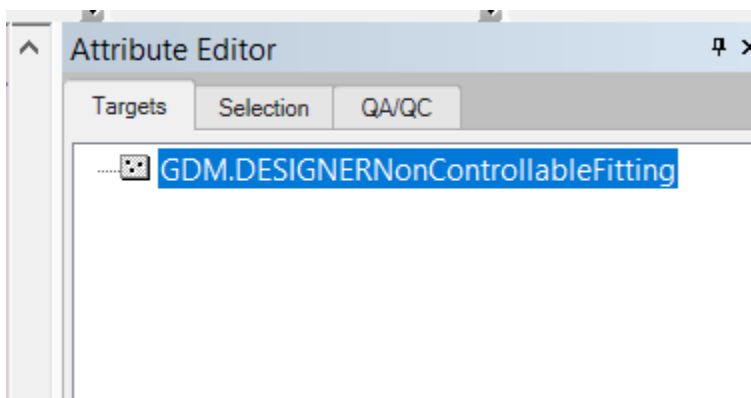


ENTERING ABANDONED PIPE IN DX

1. Open Designer Express and go to your project
2. Under **Table Of Contents**, click on **GDM.DESIGNERNonControllableFitting**



3. Find your Attribute Editor and click on the **Targets** tab
4. Click on **GDM.DESIGNERNonControllableFitting**



5. Complete the following fields:
 - Parent Work Order ID
 - Child Work Order ID
 - Subtype – **End Cap**
 - Material – PE, Steel etc
 - Fitting Diameter – As needed
6. Click on Update (bottom of screen)
7. Place the cursor (large dot) at an appropriate place on the section of pipe you are abandoning
8. Click to place an END CAP (shown below as a yellow dot)
9. Do the same at the other end of the section of pipe you are abandoning

****MAKE SURE TO ADD AN *END CAP* ON ANY OTHER SECTION OF PIPE THAT FALLS BETWEEN THE TWO POINTS YOU HAVE JUST PLACED - IF YOU DON'T, YOU WILL POTENTIALLY BE ABANDONING MORE PIPE THAN INTENDED****

The below example shows End Caps indicated by yellow dots; placing these End Caps results in the section of Main now showing as abandoned. This also shows the Service line as being abandoned because it was located between the two placed yellow End Caps:



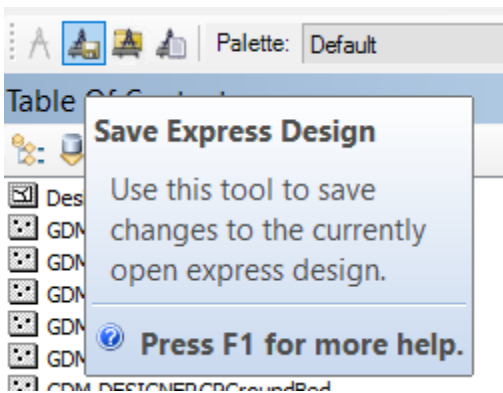
10. Go up to the Express Abandon Tool (shown below highlighted in a red square)



11. Click on this icon and then click anywhere between the End Caps you have just added to DX
a. You should see your line change properties and become abandoned, as below:



12. Save your work by clicking on the **Save Express Design** icon:



13. Exit out of Designer Express