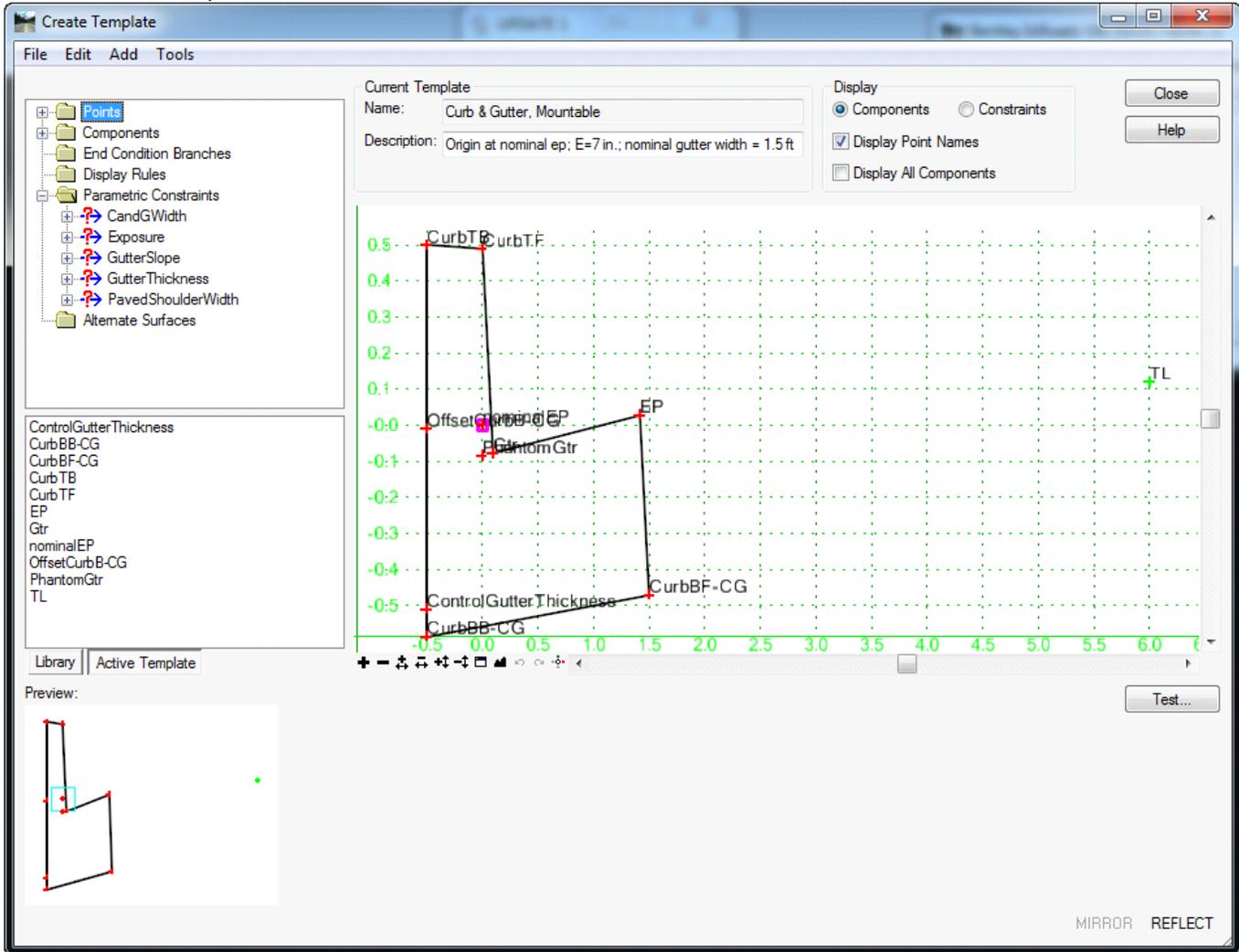


Curb and Gutter

New RD700 dimensions points and a 6:1 batter on the front face below the asphalt required changing the following components:

- Curb (Standard and Mountable)
- Curb & Gutter (Standard and Mountable)
- Curb & Walk, Monolithic

Note that in RD700 dimensions of Curb & Gutter are not for a gutter pan width, but are dimensioned to the Top Back of Curb, not the Top Face!



Use Active Tab to see parametric constraints that match the RD700 dimensions.

One unconstrained point at origin named TL indicates where to attach; HOWEVER - TAKE A LOOK AT THE CONSTRAINTS on Nominal EP point. Any component with an unconstrained point (green plus) off to the right is attached carefully so as to not merge points that have constraints on them.

If snapped to TL in template, the TL component point will be deleted - that's not a problem, but nominalEP will align with EP and be deleted - and that's a problem!

Attach these components out in space (above the shoulder) - then move the entire component into place (not merging any points) by moving the TL1 point and snapping it to TL. Merge TLs deleting TL1

Edit EP_L (on the wearing course component) and remove the constraints to free it up.

Move EP_L and snap to EP1_L

Merge EP_L and EP1_L deleting EP_L because it has no constraints

Change name on EP1_L to EP_L