

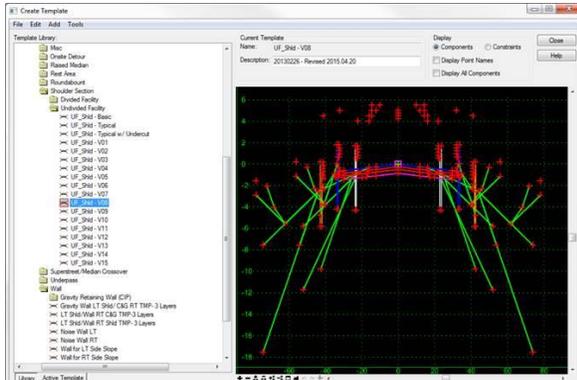
2_49 UNDIVIDED FACILITIES – TEMPLATE DISTINCTIONS

Question:

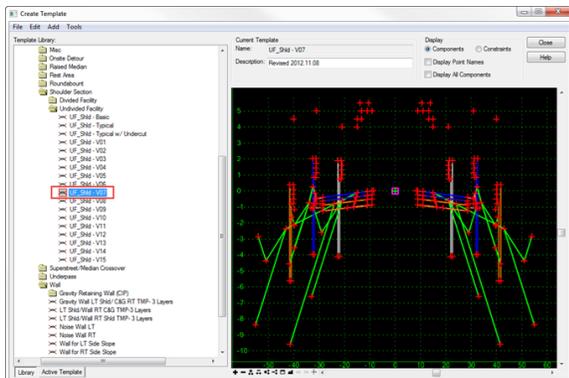
Starting a new project where I am correcting the super on a curve. I have to place two foot paved shoulders as well. The pavement structure is 3, 3 and 4. Would UF-SHLD-V08 be suitable? Would it incorporate wedging?

Answer:

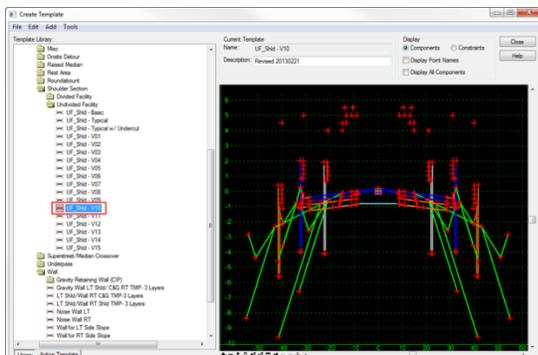
The only difference with **UF_Shld – V08** with other templates is the freeway/arterial side slopes (end conditions) rather than the default local design side slope (LDSS).



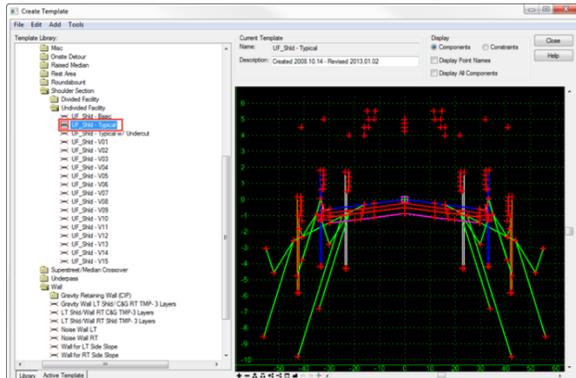
If you do not have a proposed profile and using the existing grade and cross slopes, then **UF_Shld – V07** should be selected.



If an overlay depth (constant surface course depth) is desired with **UF_Shld – V07**, then choose **UF_Shld – V10**.



For variable depth wedging of all three layers, a proposed profile is required (determines how deep to wedge?). In this case, any three layer undivided facility should template should be OK, such as **UF_Shld – Typical**.



In all cases, superelevation can be corrected/overwritten with point controls via Geopak Autoshape inputs.