

Civil CAD CONSULTANT

Express-TIP

On the Side

Q: When I hover over a component, the pop-up information lists a **Material**. What is it and what is it used for?

A: The material is actually the **Style** that is assigned when the component is created and can be changed on the component properties box. It is used to call a symbology for the **Template Editor**, for the **Roadway Designer**, and for cross sections. It also categorizes quantities when using **End-Area Volumes**.

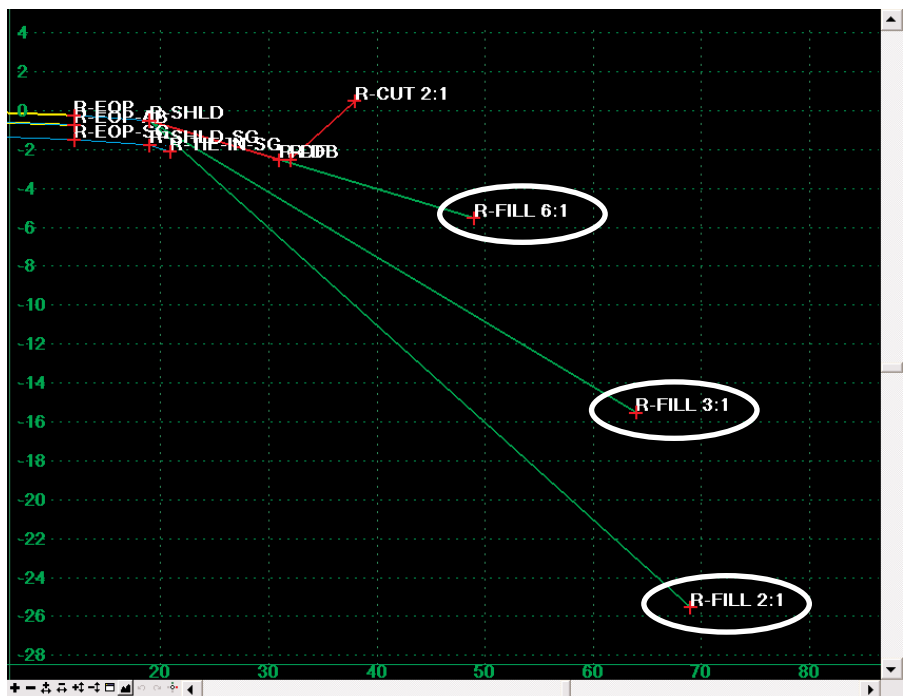
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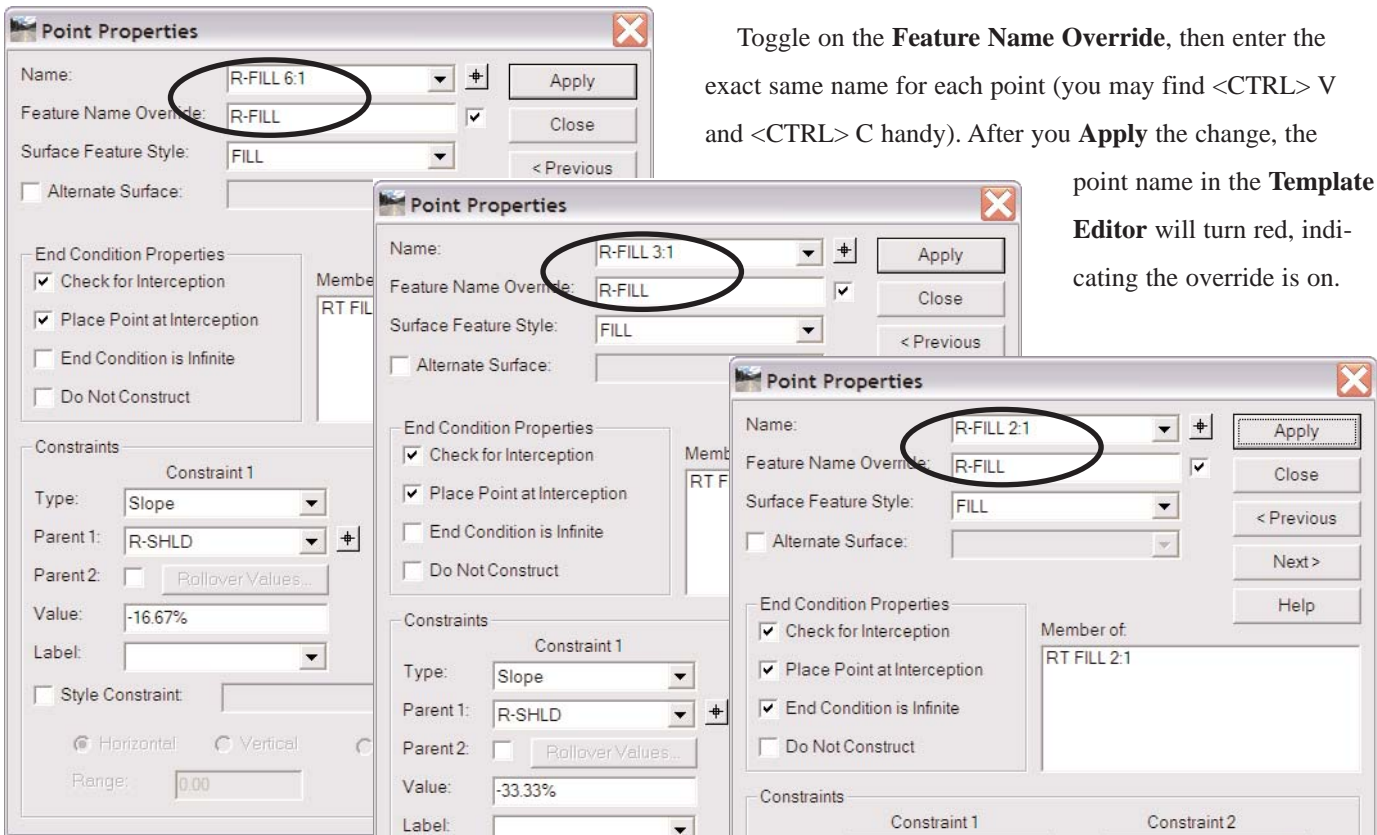
Using Feature Name Override

Multiple points; one feature

Have you ever wondered what the **Feature Name Override** toggle under **Point Properties** in a template is used for? It can be quite handy when multiple points are needed to complete one breakline in the resulting surface. Since multiple points in one template cannot have the same name, they result in multiple features. By toggling on the **Feature Name Override** and giving each point the same override name, together they will create one feature in the surface rather than multiples.


For example, three fill slopes can be used to form one fill breakline.





Toggle on the **Feature Name Override**, then enter the exact same name for each point (you may find <CTRL> V and <CTRL> C handy). After you **Apply** the change, the

point name in the **Template Editor** will turn red, indicating the override is on.

Another useful example is when various components are turned on/off by **Display Rules** or **Parent/Child** relationships, yet you don't want them to result in multiple sets of features. 

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