

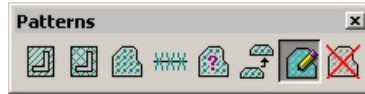


## The Envision Group, Inc.

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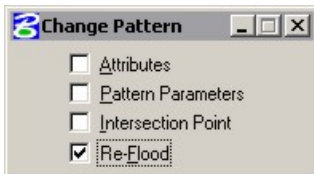
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### Change Pattern Properties Tool



If you have worked with patterns much you know it can be frustrating if you need to make any changes either to the bounding geometry or the pattern attributes. The Change Pattern Properties tool will allow you to easily make changes to the existing pattern without recreating it.

From the tool settings for Change Pattern Properties you can see the following options:



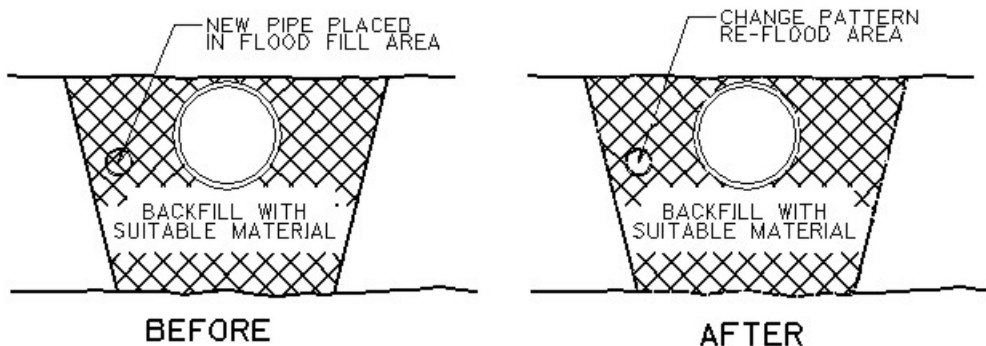
**Attributes:** Will update the pattern to the active attributes (Color, Linestyle, and Weight).

**Pattern Parameters:** Will update the pattern parameters (Spacing, Angles).

**Intersection Point:** Will update the pattern starting location allowing you to line up patterns across different shapes.

**Re-Flood:** Will allow you to update the region and re-flood and area if an element has been added.

In the below example I used the Re-Flood setting to update the pattern because a pipe had been added to the trench.



[Robert Mecham](#) is a partner with the firm [The Envision Group](#) in Madison, WI. The firm specializes in MicroStation and the InRoads Suite of products. In addition to providing training for MicroStation & InRoads, they offer visualization services and consulting for clients throughout the United States.