



Creating Lines in Advanced Channel Design

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ADVANCED CHANNEL DESIGN (ACD) allows you to create a set of lines based on the center line and the underlying channel. Lines are always trimmed by the channel outline. This is convenient when you use lines for volume calculation.

If your intention is to create survey lines, you might like to extend lines a bit beyond the channel edge. To accommodate such situations, we added a small change in the user interface that allows you to enter left and right line extensions. (Negative extension values extend lines inward in case that you want to make them shorter).

FIGURE 1. Extending your Planned Lines Beyond the Channel Boundaries

