Setup Guideline



1. Pick/Setup Guideline: Selecting a Guideline will display steering directions, distance from chosen guideline, and station/offset information (if applicable)

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Pick/Setup Guideline
Guideline
Hold Slope
Cancel

⇒ Select the guideline graphically from the screen, you will need to access the setup screen for left, right, or center indication and possible offset.



- ⇒ Offset to Guideline: Enter a number, in decimal feet, into the box that states "Offset to Guideline" for the offset to the selected line. (NOTE: There is no sure way to identify how the polyline was vectored. Typically positive indicates offset right and negative indicates left. To verify if your value is correct, return to the main screen. After that, see if the value of your offset is opposite to your desired value. If it is, return to the "Guideline Setup" screen or not and change the sign of your offset.)
- ⇒ **Steering Edge:** (Left, right, or center) this is perceived from the operators view. If the line you intend to follow is on your right then typically you would want to measure from the right edge of blade.
- ⇒ Flip: Notice the arrow direction shown at the beginning of the guideline (shown above in screenshot) This will be the direction in which the station numbers are created. The arrow represents 0.0 and the direction the stationing will be created on the line. By pressing the Flip button the stationing will be reversed in direction and the arrow will show at the opposite end of the guideline.
- ⇒ When finished with the setup, select OK and then ACCEPT. You will see this screen with a hashed line from the vehicle steering edge to the guideline. In the status bar you will see station and offset information that you can use to follow. If using a CL file, the stationing will be derived from the CL file; however if you are using a graphical guideline, the station is based on the beginning on the line. (To end the guideline routine, select Tools and then Guideline: unchecked)



2. Guideline ON / OFF:

a) Controls whether or not the offset will be drawn in the plan view. It will show a dashed white line with a red circle at the end from the vehicle to the position of interest, if box is checked.

3. Hold Slope

a) Locks current slope at vehicle position. Slope commitment will stay in this state until turned off in Guideline setup.