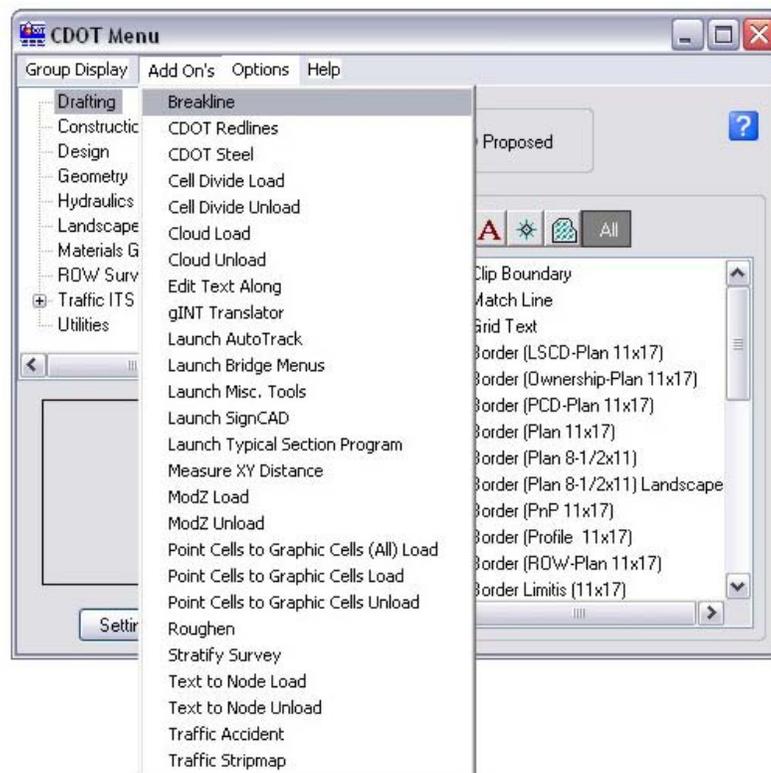This document guides you through using the Place Breaks command. This is an update to the previous **Breakline Load** and **Breakline Unload** commands found in the CDOT Menu Add On's. There is now only a single Breakline entry on the CDOT Menu that provides a menu interface for selecting breakline and pipe break options.
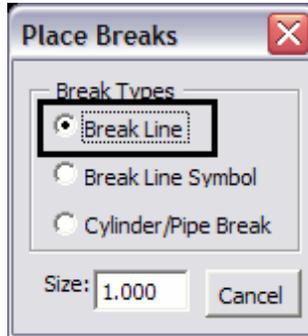
Place Breaks

Launching Place Breaks

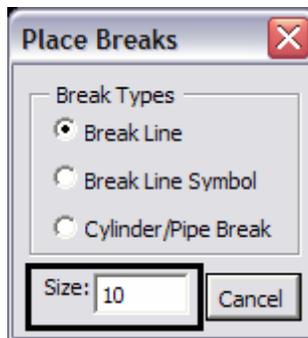1. From the CDOT Menu, select **Add On's > Breakline**.

Placing Breaklines

2. Select the *Break Line* option in the Break Types section of the dialog.

3. Change the size of the breakline symbol if necessary by entering in a new value for the size.

4. Create a line element as if the **Place SmartLine** command was selected. The break line portion of the element appears at the midpoint.

Placing Breakline Symbols

5. Select the *Break Line Symbol* option in the Break Types section of the dialog.

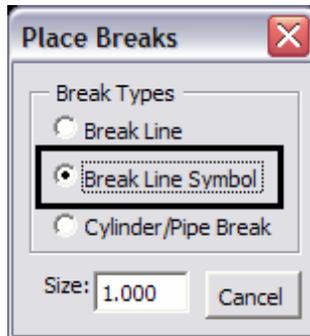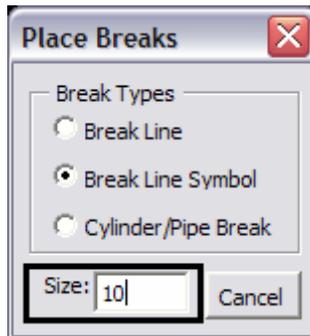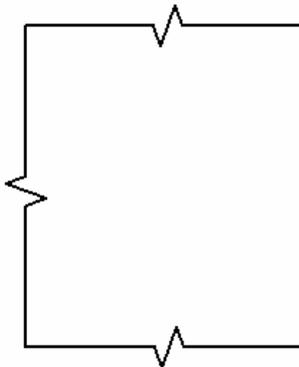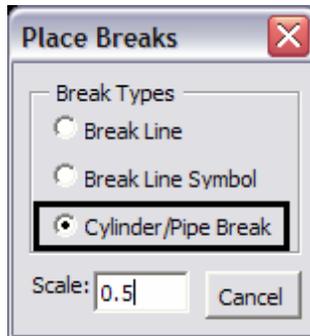6. Change the size of the breakline symbol if necessary by entering in a new value for the size.

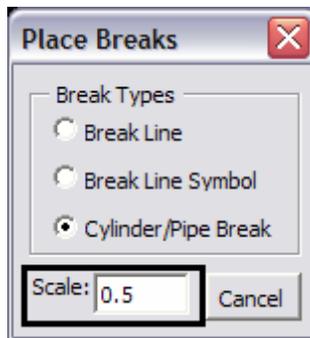7. Select a point on an existing element to place the break line symbol.

Placing Cylinder/Pipe Breaks

8. Select the *Cylinder/Pipe Break* option in the Break Types section of the dialog.

9. The *Size* input box is relabeled as *Scale*. The scale setting controls the difference between the primary radius and secondary radius of the pipe break ellipse symbol. Entering a new value for scale will change the size of the secondary radius. The default is for the secondary radius to be ½ the primary radius.

10. Create an element as if the Place SmartLine command was selected, selecting the two endpoints of the pipe. The full ellipse is placed anchored to the first point and the half ellipse is placed anchored to the second point.