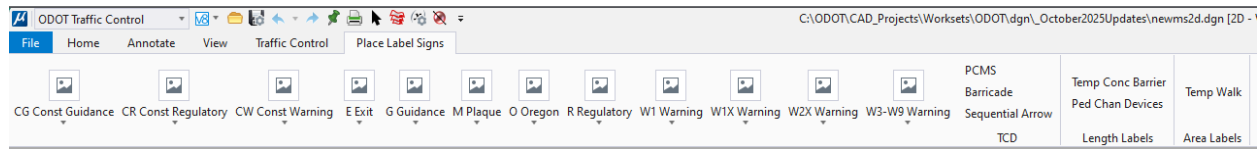


ODOT Traffic Control Place Label Signs

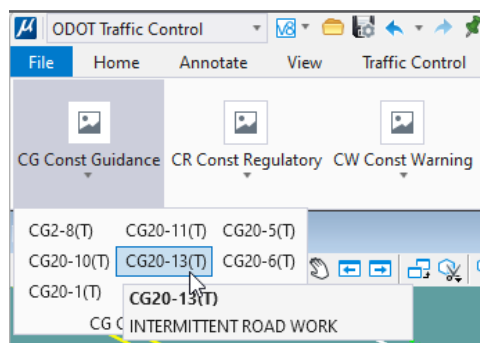
Ribbon Workflow



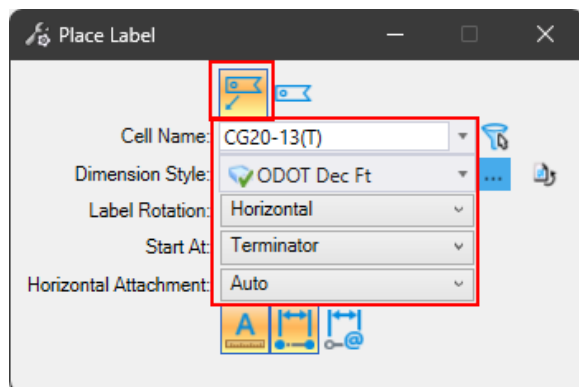
The Place Label Signs tab on the ODOT Traffic Control ribbon workflow provides an automated method of placing sign face cells, with or without leaders, on traffic control plans. The TCD group provides tools for placing Traffic Control Devices text, and the Length Labels and Area Labels groups provide labels that will display the length or area property of the selected element.

Sign Faces

Many of the Traffic Control sign cells can be placed with or without a straight leader using the expandable buttons on the left side of the Place Label Signs tab. Each of the signs has balloon text that will display when you hover over a sign name for 1 second. If that is the sign you wish to place, click on it.



The Place Label command is used for each sign cell with the following defaults: With leader; “cell name”, Dimension Style = ODOT Dec Ft; Rotation = Horizontal; Start At = Terminator; Attachment = Auto. Any of the settings may be changed while using the tool. Just be aware that when you select a sign from the buttons – the command will be reset to the default settings. The “Association” button (center bottom row) is not set by the defaults and will be remembered from your settings.

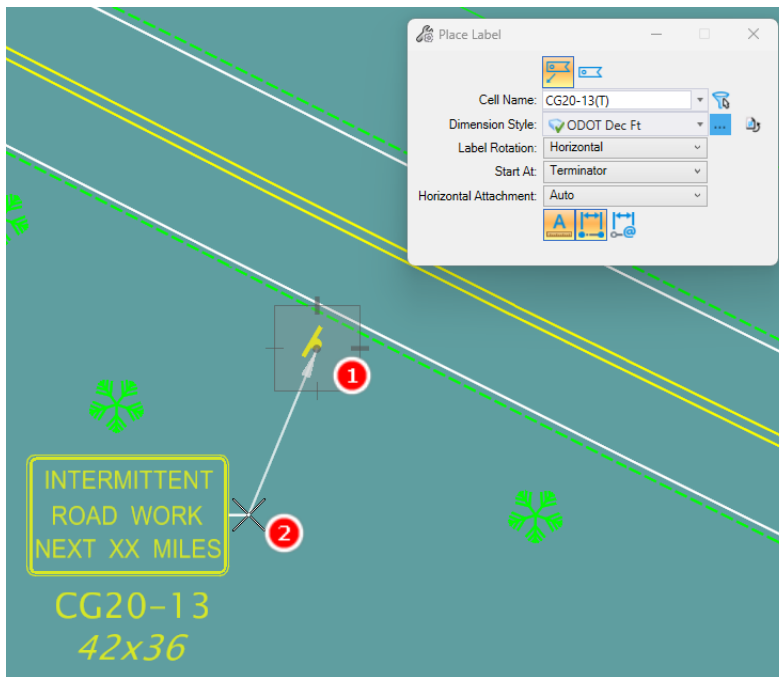


Overall, you will have better control over creating associations from the labels to the sign support symbol and can move the support or the label later and they will stay attached to each other, if the support symbol and sign face label are both in the same model. For example, place both in the sheet or a drawing model.

Using Sign Face Label Buttons

Using the defaults set to Start At = Terminator, means that your first mouse click will be to select where the arrowhead of the leader attaches to the barricade or post symbol. If you see a circle with a slash symbol, it means that the symbol is shown in your drawing from a reference and you will need to use a tentative snap to select the terminator location.

1. Select the terminator arrowhead location,
2. Select the location of the sign face label.



The TCD Group

Using “PCMS” or “Sequential” Buttons to Place Label

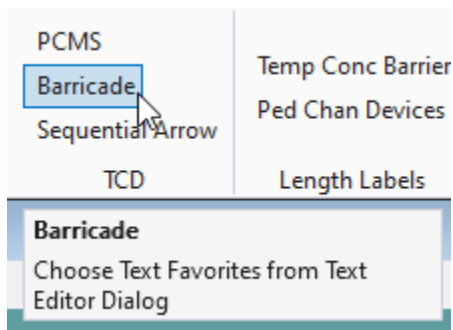
The PCMS and Sequential Arrow buttons in the TCD group can be used to place text cells with or without straight leaders. There is only one difference in their default settings, which is Start At = Cell. Your first mouse click will be to locate the position of the text and the second locates the leader arrowhead on the PCMS or Sequential Arrow symbol.

1. Select the location of the text,
2. Select the location of the terminator arrowhead.

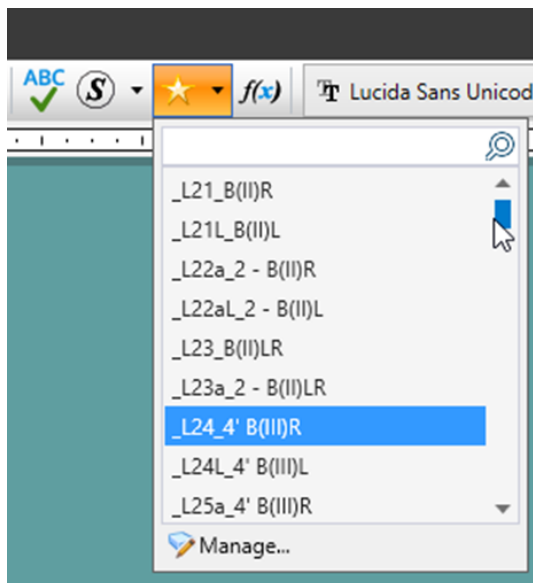


Using the Barricade Button to Place Note

The Barricade button runs the Place Note command without any defaults set. The balloon text that is shown when you hover over the button explains how to use it.

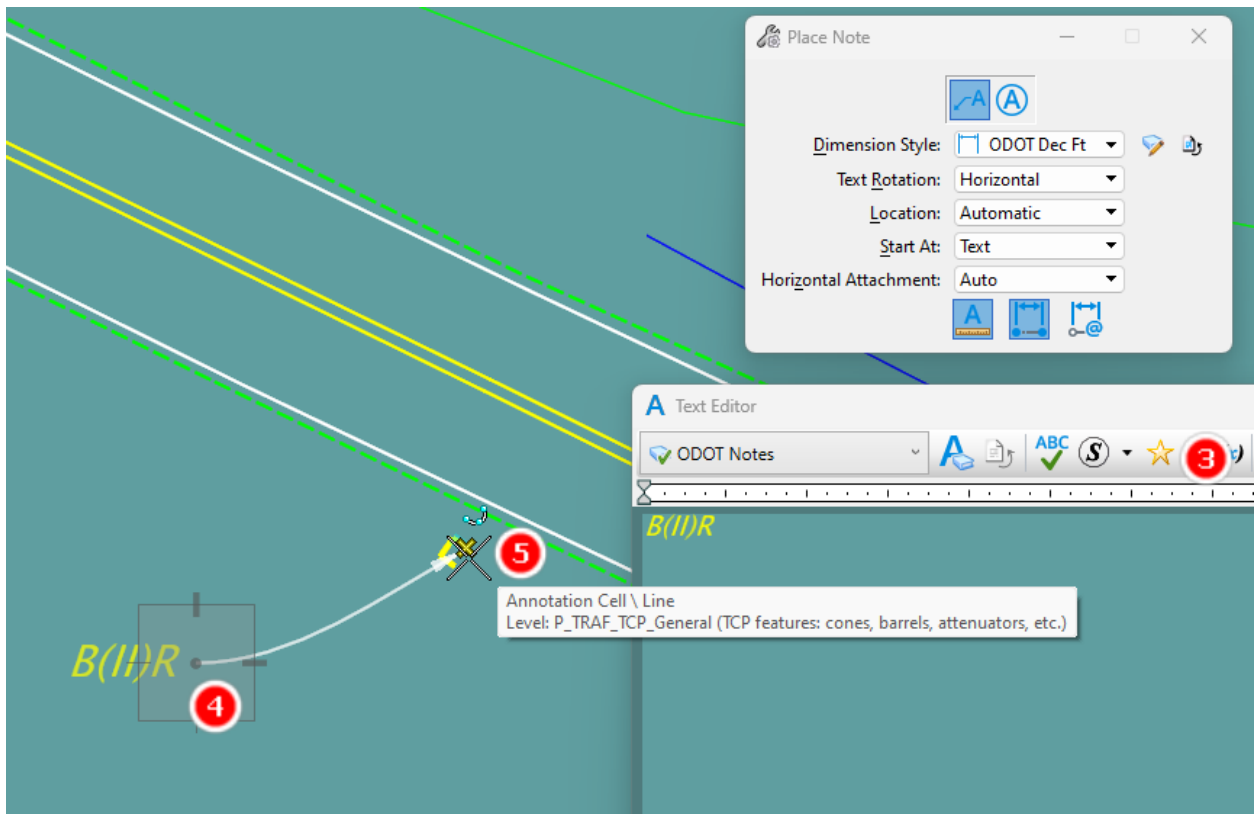


The Place Note command automatically opens the Text Editor and allows you to select a text favorite (★) to appear in the text editor. The Traffic Control text favorites will appear near the top of the list due to the use of an underscore. The naming convention uses the TCP.cel name – they all begin with “_L”.



When you select to place a leader, the standard dimension styles will use a curved leader. There are no defaults set when you select the Barricade button; the Place Note tool settings dialog will remember how you used it last. The following is an example that shows the steps to place barricade text with a curved leader.

1. Choose Barricade from the TCD group.
2. Position the Text Editor so that the Place Note tool settings dialog is visible.
3. Select the Text Favorite icon (★), then select barricade text by its cell name.
4. Select the location of the text,
5. Select the location of the terminator arrowhead, snapping to a support symbol.



Length Labels and Area Labels Groups

Temp Conc Barrier	Temp Walk
Ped Chan Devices	
Length Labels	Area Labels

As they say in the group name, these commands execute the Place Label command, with a particular text cell from Quantity.cel that will annotate the item and display the length or area property of the selected element. The labels can be placed with or without straight leaders, and the default settings use Start At = Cell.

Button	Cell Name
Temp Conc Barrier	Barrier_Temp_Concrete_Length
Ped Chan Devices	Ped_Channels_Devices_Length
Temp Walk	Walk_Temp_Area

Using the Length and Area Labels

The length and area labels can be used to place text cells with or without straight leaders. The default setting is Start At = Cell. Your first mouse click will be to locate the position of the text and the second locates the leader arrowhead on the item that you are measuring.

1. Select the location of the text,
2. Select the location of the terminator arrowhead. (use AccuSnap near point combined with a tentative snap, left-right chord, to select a shape or line near other elements)