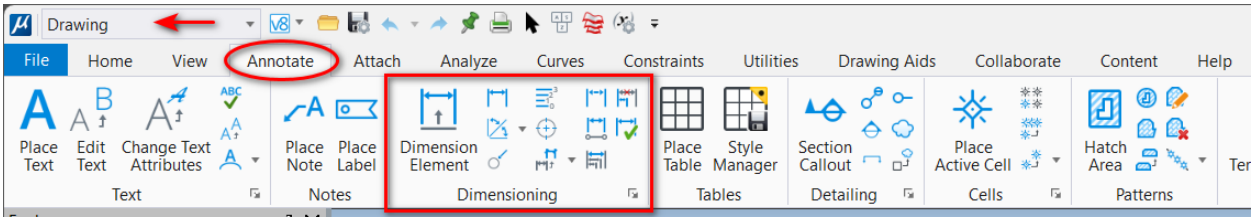
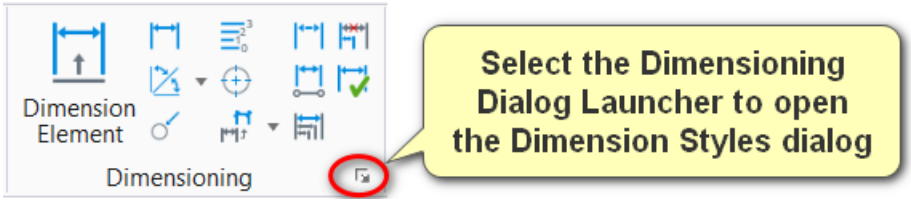
ODOT Dimension Styles

A dimension style is a saved set of dimensioning settings. The Dimension Styles dialog lets you create and manage dimension styles. The ODOT dimension styles are designed to meet the standards for several disciplines. For most of the dimension styles, they are just a starting point and may be edited to suit the needs of the plans.

The CAD Standards Committee will handle requests for changing the dimension style standards. You can get information on the CAD Standards Committee and the members email addresses by going to this website: https://www.oregon.gov/odot/EAST/Pages/Governance.aspx.

To open the Dimension Styles dialog, select the **[Dimensioning dialog launcher]** button at the lower right corner of the *Dimensioning* section on the *Annotate* ribbon using the *Drawing*, *General*, *ODOT Bridge*, or *ODOT Plan Sheet Creation* workflows.





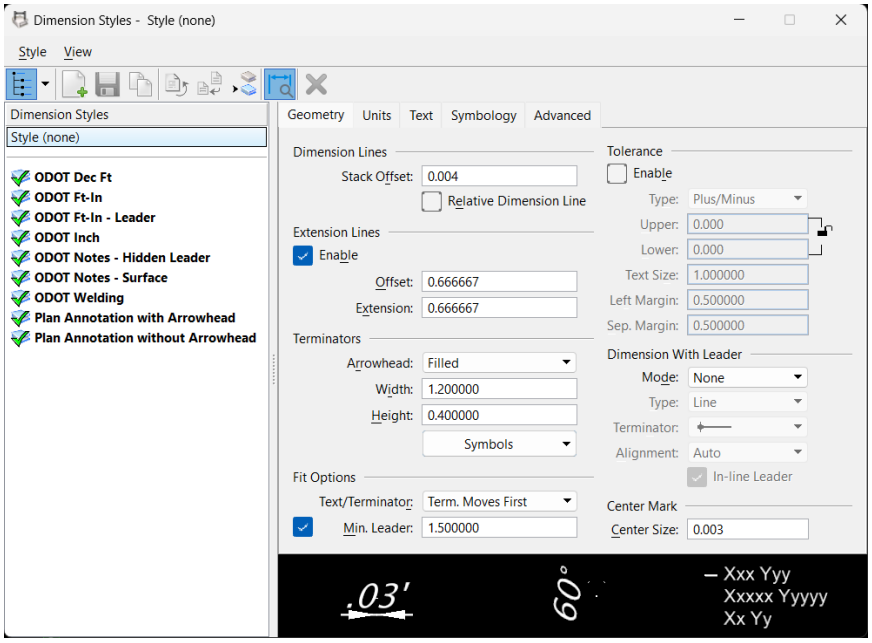
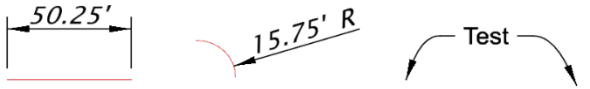
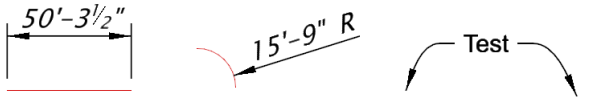
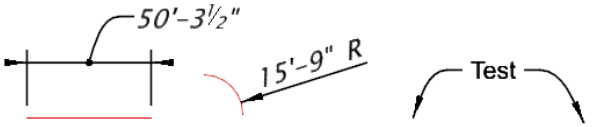
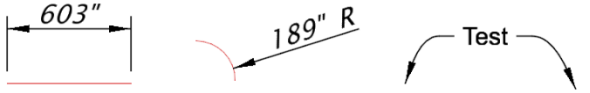
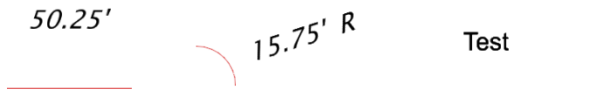
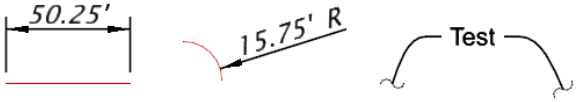
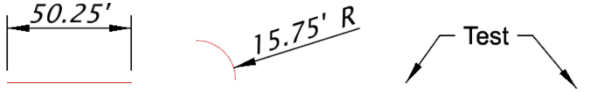


Table 1. ODOT Dimension Styles

Dimension Style	Description	Examples
ODOT Dec ft	Decimal feet with curved leader	
ODOT Ft-in	Feet and Inches (includes fractions of inches) with curved leader	
ODOT Ft-In - Leader	Feet and Inches (includes fractions of inches) with curved leader. When dimension text is moved away from the dimension, a curved leader with a dot are placed between text and dimension	
ODOT Inch	Inches with curved leader, rounds to the nearest inch	
ODOT Notes – Hidden Leader	Decimal feet with no leader lines, Used with the 'Place Label' command	
ODOT Notes - Surface	Decimal feet with curved leader and squiggly line instead of an arrow for the note, generally used to show spot elevations for a surface model	
ODOT Welding	Decimal feet with angled leader, The bridge unit uses this dimension style for welding details	

Dimension Style	Description	Examples
Plan Annotation with Arrowhead	Decimal feet with curved leader and arrowhead, used only with the 'Civil Labeler', they are a work in progress and will change (names and settings) as disciplines adopt the use of the Civil Labeler	
Plan Annotation without Arrowhead	Decimal feet with curved leader without arrowhead, used only with the 'Civil Labeler', they are a work in progress and will change (names and settings) as disciplines adopt the use of the Civil Labeler	