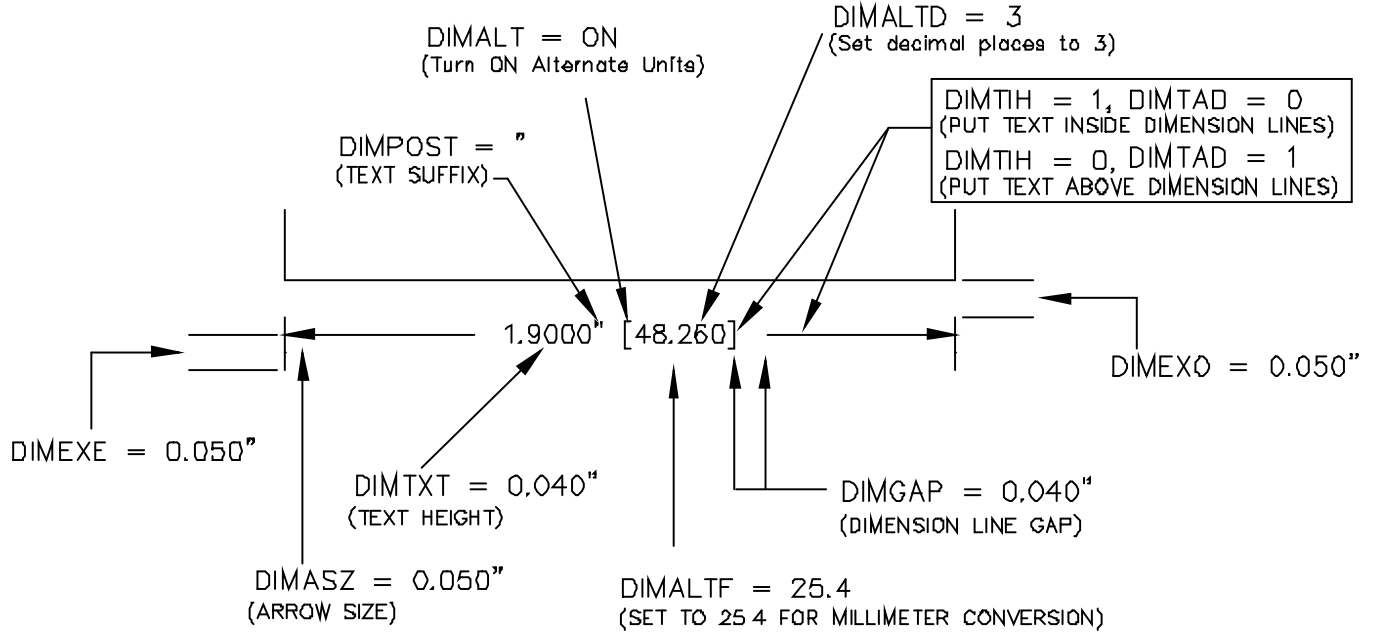


SETTING UP AUTOCAD DIMENSION STYLES USING THE 'SETVAR' COMMAND.

At the AutoCad command prompt type 'setvar'. Type in the Dim variable you want to change, and then select the value (1/2/3 or 1/0 or On/Off). Example. To turn 'ON' the 'Alternate Units' (mm) to your dimension line:

Type setvar. Type DIMALT. Select 'ON'. Hit the Enter key.



EXAMPLES:

HOW IT LOOKS	DIMENSION VARIABLE	DESCRIPTION
	DIMTAD = 1 DIMPOST = " DIMALT = On DIMALTF = 25.4 DIMALTD = 3	<Set dimensions above line> <Make inches the text suffix>> <Turn On alternate units> <Set Alternate Units to 25.4 conversion> <Set Alternate units to 3 places>
	DIMTAD = 1 DIMPOST = " DIMALT = Off	<Set dimensions above line> <Make inches the text suffix>> <Turn Off alternate units>
	DIMTAD = 0 DIMPOST = " DIMALT = Off DIMTOL = On DIMTP = .010 DIMTM = .020 DIMTFAC = .9	<Set text between dimension lines> <Make inches the text suffix>> <Turn Off alternate units> <Turn On Tolerances> <Make Plus Tolerance = .010> <Make Minus Tolerance = .020> <Tolerance Text Height = .9>
	NOTE:	$DIMTFAC = \frac{\text{Tolerance Height}}{\text{Text Height}}$