

Montana Department of Transportation  
Cadd Standards Text Guide

Guide to text sizes within MicroStation drawings

How to use this guide

- 1) Figure the size of the font you wish in relationship to this Word document.
- 2) Look up the file type or scale of drawing you are working with and get the text size from the table.

		English			Metric		
		Title/Plan	X-Sec	Typ	Title/Plan	X-Sec	Typ
File type >							
Plot Scale >		200	20	10	50.8	5.08	2.54
Microsoft Word Font Size v		Tx	Tx	Tx	Tx	Tx	Tx
<b>Montana</b>	<b>24</b>	48	4.8	2.4	12	1.2	0.6
<b>Preliminary</b>	<b>20</b>	40	4	2	10	1	0.5
10+00.00	12	24	2.4	1.2	6	0.6	0.3
WATER VALVE BOXES	10	20	2	1	5	0.5	0.25
STATION STATION 2.0%	8	16	*1.6	0.8	4	0.4	0.2
LEFT RIGHT LEFT RIGHT	6	12	1.2	0.6	3	0.3	0.15

\* May be set as default for Geopak Criteria

This Table is a Guide line which should give the user a starting point for placing text in MicroStation design files. We have tired to relate our MicroStation text to the Department's standards for text sizes. We should limit (if possible) our text sizes to the sizes listed on this document.