

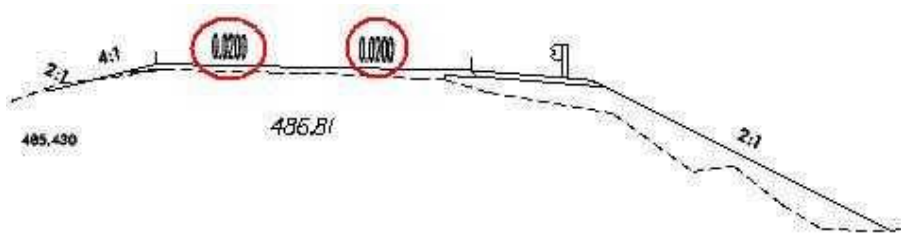
12_22 Cross Section Superelevation Labels

Question:

I am having to constantly change the text height and width because the labels are vertically elongated and the number of significant digits for superelevation labels in the XSC file. Is there a way to set the text parameters for the superelevation labels in the cross sections files?

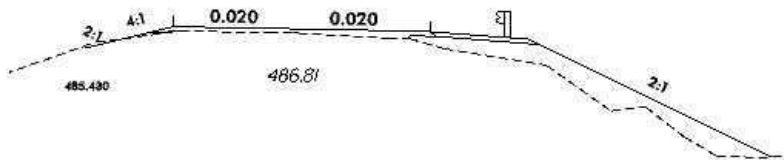
Answer:

The original intent of the vertically elongated superelevation labels in cross sections was to minimize the width of the text drawn into the cross section file by criteria.



The criteria files have been modified to the following:

- Default text height and width changed from 2 : 0.6 to 1.25 : 1.25.
- Superelevation labels are set from 4 significant figures to 3.



Below is a table of criteria variable definitions used to set superelevation label parameters.

VARIABLE NAME	DEFAULT	USER RE-DEFINABLE?	EXAMPLE
TMMW SUPER TEXT HEIGHT	1.25	YES	DEFINE "TMO1 SUPER TEXT HEIGHT" 2
TMMW SUPER TEXT WIDTH	1.25	YES	DEFINE "TMO1 SUPER TEXT WIDTH" 2
FONT	11	NO, FIXED	
TEXT JUSTIFICATION	CENTER BOTTOM	NO, FIXED	
TEXT LOCATION	0.5 VERTICALLY, CENTER OF SHAPE	NO, FIXED	NOTE, VALID IF SUPER BAR IS NOT USED.
TMMW USE SUPER BARGRAPH	0.0(0)	YES	DEFINE "TMO1 USE SUPER BARGRAPH"
TMMW SUPER VERTICAL OFFSET	14	YES	DEFINE "TMMW SUPER VERTICAL OFFSET" 10
TMMW SUPER LEADER LENGTH	4	YES	DEFINE "TMMW SUPER LEADER LENGTH" 2
NUMBER OF SIGNIFICANT DIGITS	3	NO, FIXED	
LEVEL ATTRIBUTES	PROP XS TEXT: CO AND WT = 0	NO, FIXED	