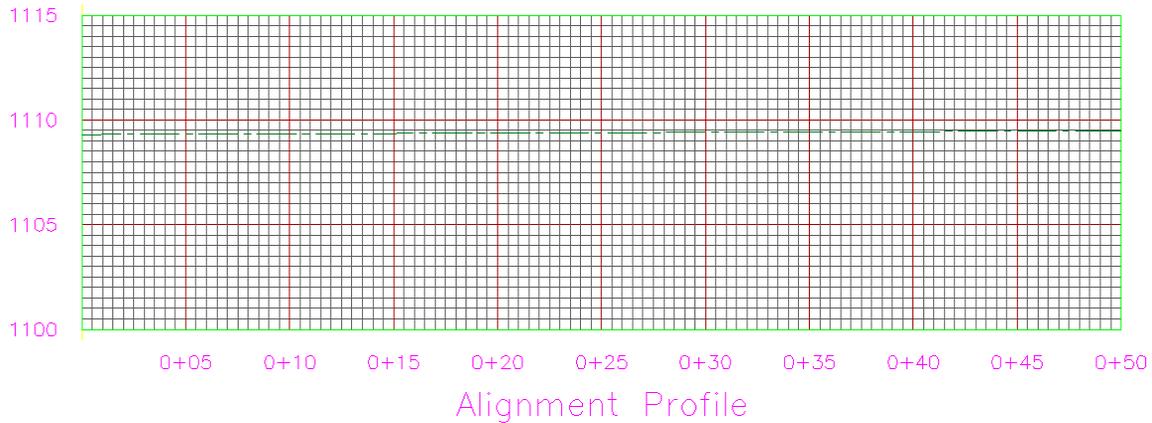


Profile view styles are used to control the display of a profile plotted in a drawing. Some of the settings controlled by the view style include the horizontal and vertical axis stationing, gridline intervals, and vertical exaggeration of the plot.

This guide covers the profile view styles that are provided with the Minnesota drawing template.

H5:V5 (VE 1:1)

Horizontal Axis : 5 feet (major) 0.5 foot (minor)
 Vertical Axis: 5 feet (major) 0.5 foot (minor)
 Vertical Exaggeration: 1:1 Horizontal and vertical axes are the same scale.
 5 feet vertical on the profile measures 5 feet in the drawing



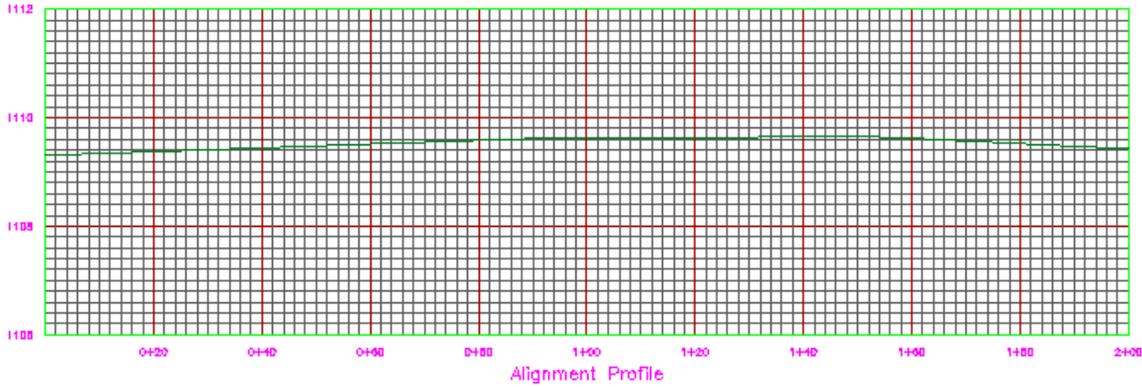
H10:V10 (VE 1:1)

Horizontal Axis : 10 feet (major) 1 foot (minor)
 Vertical Axis: 10 feet (major) 1 foot (minor)
 Vertical Exaggeration: 1:1 Horizontal and vertical axes are the same scale.
 10 feet vertical on the profile measures 10 feet in the drawing



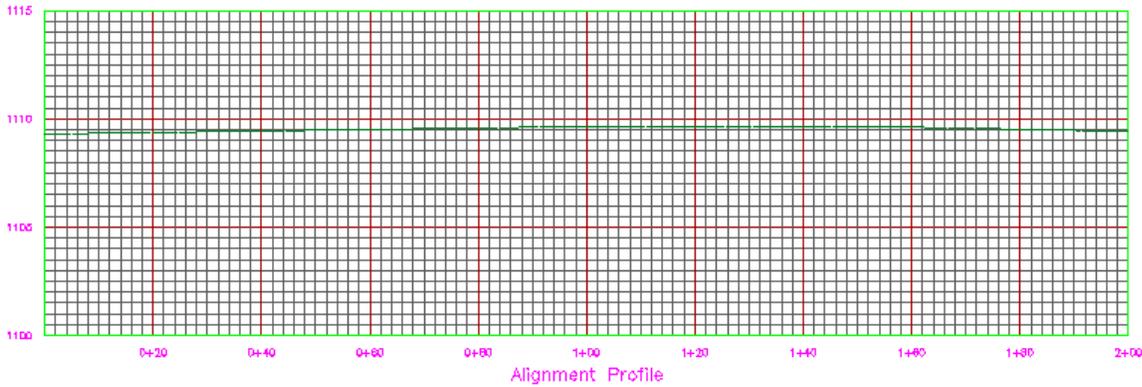
H20:V2 (VE 10:1)

Horizontal Axis : 20 feet (major) 2 feet (minor)
 Vertical Axis: 2 feet (major) 0.2 foot (minor)
 Vertical Exaggeration: 10:1 Vertical scale is exaggerated 10 times the horizontal scale
 2 feet vertical on the profile measures 20 feet in the drawing



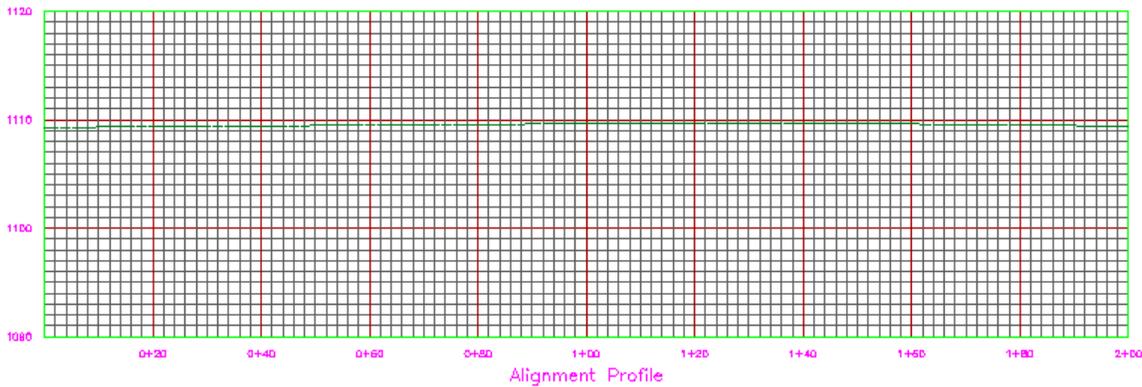
H20:V5 (VE 4:1)

Horizontal Axis : 20 feet (major) 2 feet (minor)
 Vertical Axis: 5 feet (major) 0.5 foot (minor)
 Vertical Exaggeration: 4:1 Vertical scale is exaggerated 4 times the horizontal scale
 5 feet vertical on the profile measures 20 feet in the drawing



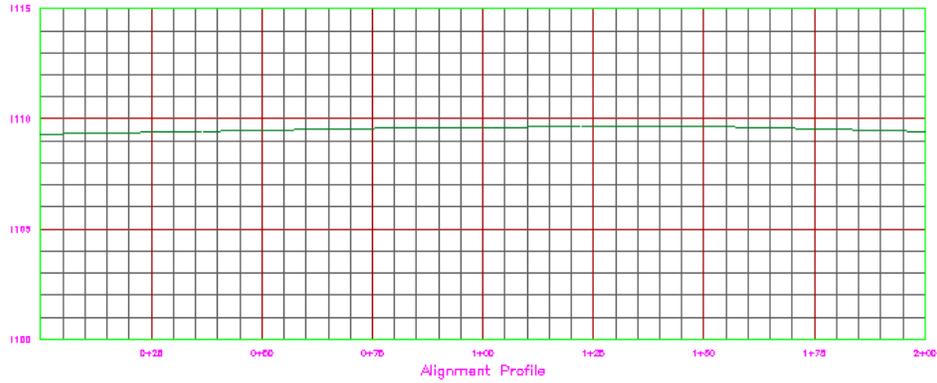
H20:V10 (VE 2:1)

Horizontal Axis : 20 feet (major) 2 feet (minor)
 Vertical Axis: 10 feet (major) 1 foot (minor)
 Vertical Exaggeration: 2:1 Vertical scale is exaggerated 2 times the horizontal scale
 10 feet vertical on the profile measures 20 feet in the drawing



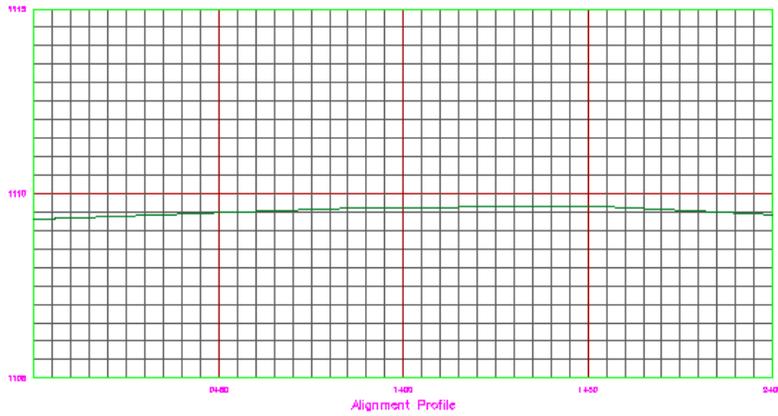
H25:V5 (VE 5:1)

Horizontal Axis : 25 feet (major) 5 feet (minor)
 Vertical Axis: 5 feet (major) 1 foot (minor)
 Vertical Exaggeration: 5:1 Vertical scale is exaggerated 5 times the horizontal scale
 5 feet vertical on the profile measures 25 feet in the drawing



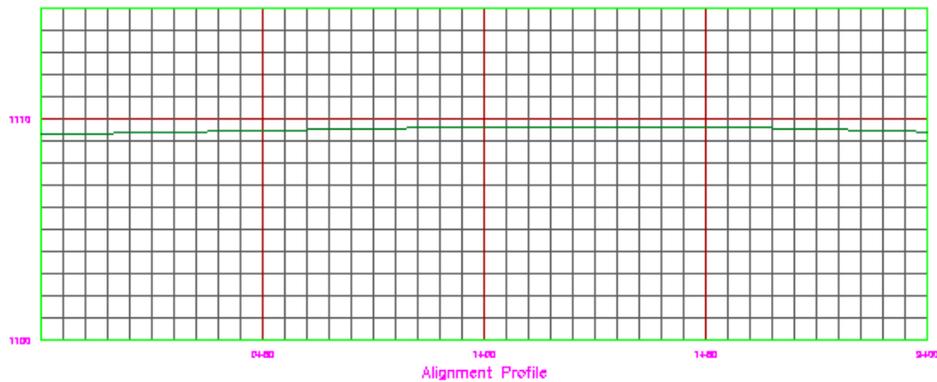
H50:V5 (VE 10:1)

Horizontal Axis : 50 feet (major) 5 feet (minor)
 Vertical Axis: 5 feet (major) 0.5 foot (minor)
 Vertical Exaggeration: 10:1 Vertical scale is exaggerated 10 times the horizontal scale
 5 feet vertical on the profile measures 50 feet in the drawing



H50:V10 (VE 5:1)

Horizontal Axis : 50 feet (major) 5 feet (minor)
 Vertical Axis: 10 feet (major) 1 foot (minor)
 Vertical Exaggeration: 5:1 Vertical scale is exaggerated 5 times the horizontal scale
 10 feet vertical on the profile measures 50 feet in the drawing



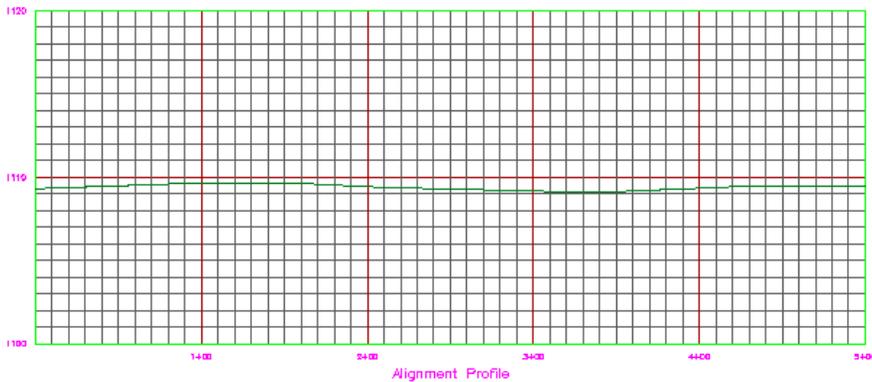
H100:V10 (VE 5:1 No Grid)

Horizontal Axis : 100 feet (major) – With no grid lines
 Vertical Axis: 10 feet (major) – With no grid lines
 Vertical Exaggeration: 5:1 Vertical scale is exaggerated 5 times the horizontal scale
 5 feet vertical on the profile measures 50 feet in the drawing



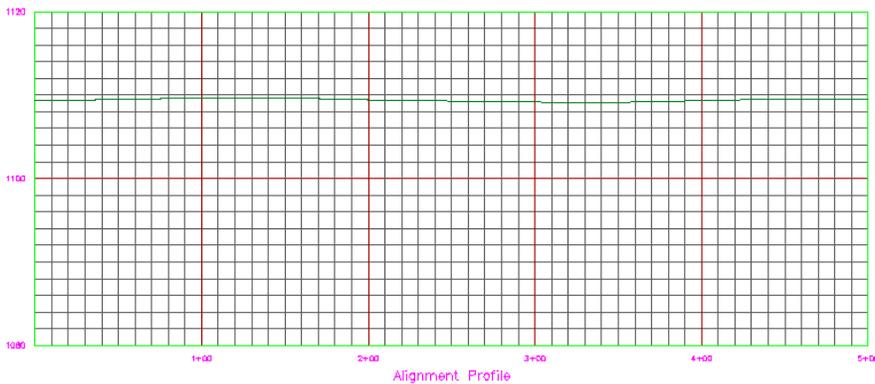
H100:V10 (VE 10:1)

Horizontal Axis : 100 feet (major) 10 feet (minor)
 Vertical Axis: 10 feet (major) 1 foot (minor)
 Vertical Exaggeration: 10:1 Vertical scale is exaggerated 10 times the horizontal scale
 10 feet vertical on the profile measures 100 feet in the drawing



H100:V20 (VE 5:1)

Horizontal Axis : 100 feet (major) 10 feet (minor)
 Vertical Axis: 20 feet (major) 2 foot (minor)
 Vertical Exaggeration: 5:1 Vertical scale is exaggerated 5 times the horizontal scale
 20 feet vertical on the profile measures 100 feet in the drawing



H200:V20 (VE 10:1)

Horizontal Axis : 200 feet (major) 100 feet (minor)
 Vertical Axis: 20 feet (major) 10 foot (minor)
 Vertical Exaggeration: 10:1 Vertical scale is exaggerated 10 times the horizontal scale
 20 feet vertical on the profile measures 200 feet in the drawing



H100:V10 (VE 10:1) 0.5 minor interval

Horizontal Axis : 100 feet (major) 50 feet (minor)
 Vertical Axis: 10 feet (major) 5 foot (minor)
 Vertical Exaggeration: 10:1 Vertical scale is exaggerated 10 times the horizontal scale
 10 feet vertical on the profile measures 100 feet in the drawing

