

CHAPTER 17: CROSS SECTIONS

CROSS SECTION/UTILITIES

A reminder that when your plan design requires that utilities be shown on the cross sections you need to also show the existing and new R/W. These requirements are stated in the Utilities manual which can be found at....

MnDOT Webpage ... MnDOT A to Z...U...Utility Relocation...In the chapter for “Utility coordination process” click on the link for the “Utility Accommodation and Coordination Manual”

EARTHWORK ON CROSS SECTIONS

Just some miscellaneous comments on cross section development.

If it is easier to computer plot cross sections with a one inch square grid, it is acceptable. It would be helpful to name an elevation noted in the sketch, such as a ditch elevation.

Another general comment on cross sections. Generally it is better if earthwork quantities are shown on the cross sections. This provides a general check on the quantities.