Getting Started. What do I need?

Typically, you need all the files required to run Geopak criteria for a widening project:

.GPK file with relevant alignments stored.

Shape file(s)

EOP file(s). (existing edge of pavement files)

Geopak cross section file(s) with existing ground lines

Some tips for EOP File preparation

For best results:

Make a separate EOP file for each NCWedge run.

Delete unnecessary eop lines, i.e. drives, side streets etc.

Fence all elements in the file and drop complex status. This is necessary because Geopak is employed by NCWedge to locate and analyze these elements. Geopak will recognize only line, line_string, curve and arc elements.

It may be necesary draw or connect any eop lines that were left open from deleting drives and side streets, if a cross section station falls within the gap.

Level, color, weight and line style should be the same on all eop elements and set according to the standard leveling chart.