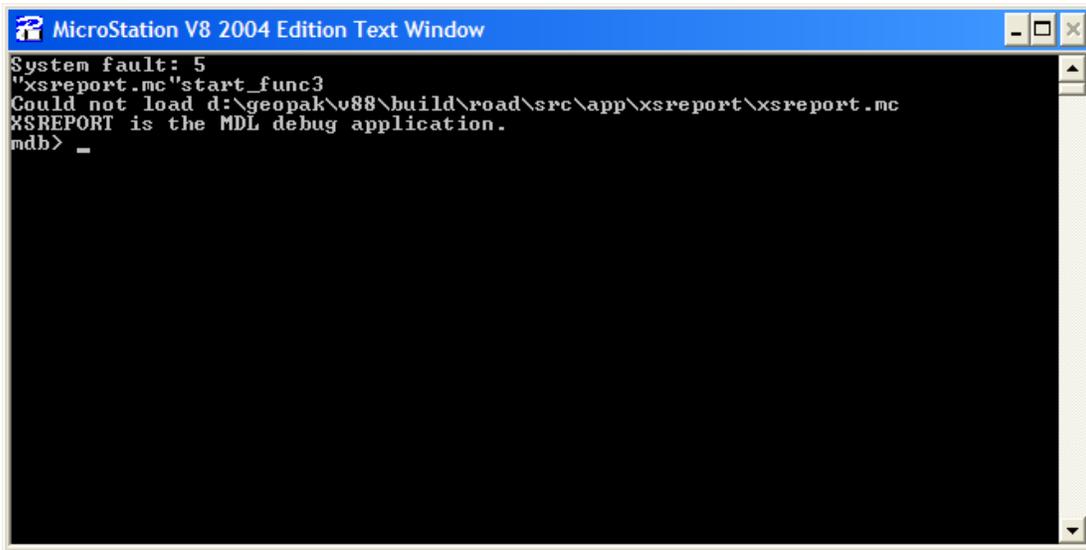




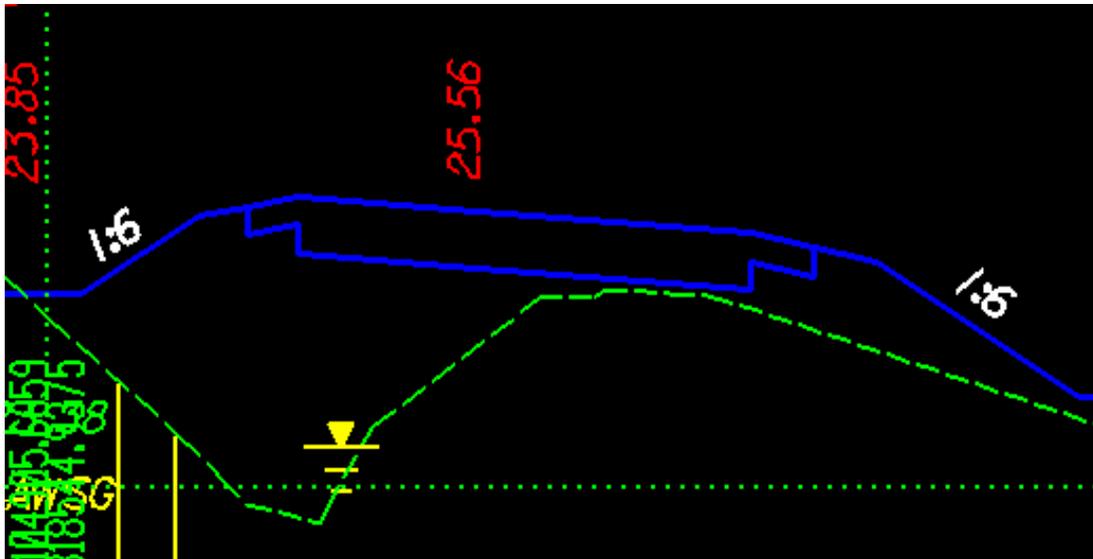
# FLORIDA DEPARTMENT OF TRANSPORTATION ENGINEERING / CADD SYSTEMS OFFICE KNOWLEDGE BASE ARTICLE

## Topic: GEOPAK Multi-Line Report Utility “System fault: 5” Resolution

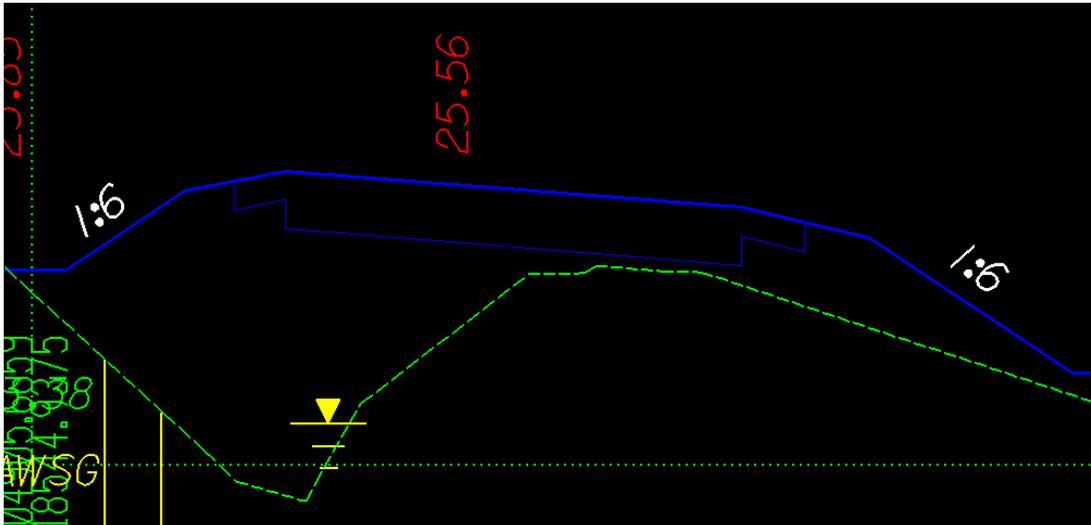
A *System fault: 5* error (shown below) has been encountered by multiple users in native V7 and upgraded V8 design files meeting the FDOT 2002 standards.



This error is caused when the top and bottom elements have the same symbology (Level 41, Color 2, Weight 2, Style 0) as shown in the following figure and the Multi-Line Report utility is not sure which one to use. The utility tries to use the top, but since the bottom is being specified, it gets stuck and produces the *System fault: 5* error.



To eliminate this error, the user must change an attribute of either the top or bottom elements so that their symbology is different and the Multi-Line Report utility can distinguish between them. In the following figure, the bottom elements have been moved to the symbology specified in [Chapter 13, Roadway Standards](#), of the [CADD Production Criteria Handbook](#), Microstation J Version, for Base (Proposed) (Level 41, Color 2, Weight 0, Style 0) to differentiate them from the top elements.



This error should not occur in design files complying with the FDOT 2004 standards as the top and bottom elements are on different levels as shown below.