**17_12 Plot Shadings**

**Question:**
What causes the plotting of shaded elements, like the concrete island shapes, to come out solid black?

**Answer:**

The most common cause is not having the default NCDOT color table (four (4) quandrants of colors) attached in the Microstation file(s). The active design file and all the reference files must have the default NCDOT color table attached for shadings to plot correctly. See picture below.



The color table dialog box can be accessed in the Microstation menu under "Settings" and "Color Table...". The default NCDOT color table can be attached by selecting "File" (while in the color table dialog box), and select "Default". Click "Attach" to finish the operation. This applies to all of the following cases.

- all concrete islands
- all sidewalks
- all three levels of shading