
MicroStation V8 Color Tables

Design Manual

Chapter #1

General Information

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The graphical representation of MicroStation color tables is used to correlate the visual color display and the RGB color values with the assigned color table number. The Iowa DOT Highway Division uses one standard color table, `hwyclr.tbl`, (not including the Black & White, BW, color table used for non-color plotting, nor the outdated public hearing color table).

The `hwyclr.tbl` color table is used for all MicroStation files except for public hearing display files created prior to 2007.

The outdated `pubhear.tbl` color table was used strictly for public hearing display files prior to 2007. This color table contains specific colors chosen as the standard for preparing and plotting uniform public hearing displays. The colors used on the public hearing displays have been standardized and expected by those viewing the displays. These colors have now been correlated to the `hwyclr.tbl` file so only one color table is now necessary. Additional details of the public hearing color table selections will be included in the instructional document for Public Hearing displays.

While the `hwyclr.tbl` file is the only color table accepted for use for MicroStation display purposes, different offices within the Highway Division may use various other color tables to obtain specific desired printing results. Additional details of color tables for printing purposes will be included in the instructional document on printing.