A new file naming convention is to be implemented on all new projects starting after 2/22/02. This naming convention is for all DOT users and Engineering Consultant firms who produce TIP plans.

Because of the following conflict that has occurred with other applications, all design files will have the extension of DGN: This is the Bentley assigned extension.

The following is the format for new files: (TIP Number)_(Unit Abbreviation)_(File Type)_(Description).(extension)

- Where:
 - o TIP Number is the Transportation Improvement Program assigned number.
 - o Unit Abbreviation is the assigned Unit Code.
 - File Type use to be the extension of the old file naming convention.
 - (Optional) Freestyle description of the file.
 (If a date is used, the format is year, month, day. A date of 010424 would be April 24,2001)
 - o Extension shall be as follows:
 - Microstation Design files, all extensions are DGN
 - Geopak Binary File extensions remain the same: GPK.
 - Input files: INP

Examples: R2005BA_RDY_DSN.DGN R2005BA_RDY_PSH_S04.DGN R2005BA_RDY_PFL_S05.DGN R2005BA_RDY_XSC_L.DGN R2005BA_RDY_XPL_Y8.DGN

R2005BA_RDY_Field Inspection Questions.doc

R2005BA_RDY_CRI_L.INP R2005BA_RDY_EWK_L.INP

Note: This naming convention does not apply to Geopak COGO input files.

Disclaimer: The content on the CADD Tutorial Web Pages are to be use as a general guide in producing a set of NCDOT Roadway plans. It should not be used as the sole reference to seal a set of plans. All other official manuals, such as THE ROADWAY DESIGN MANUAL and AASHTO A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (The "Green" Book) take precedence. The content contained on the CADD Tutorial web pages has no legal merit.