



MEMO

July 28, 2023

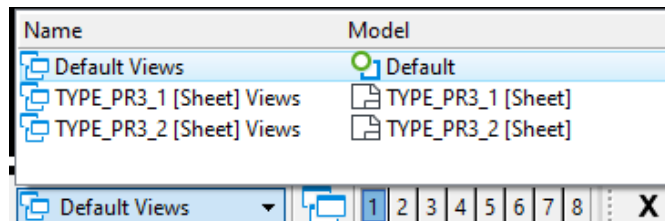
To: Directors of Transportation Planning and Development

From: Robert Owens, P.E. DocuSigned by:
R D Owens
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Bridge Design Section Director, Bridge Division

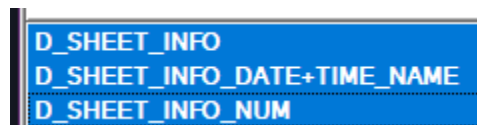
Subject: Standard Drawings Update for Sheet Models and File Names

Revised bridge standard drawings are posted on the TxDOT website and available for immediate use. The notable changes are:

- 1.) File names now represent standard type, standard name, and year of posting or most recent revision. For example, the Traffic Rail standard SSTR has a file name of RL-SSTR-19.
- 2.) The *.dgn's now have sheet models as shown below.



- a. Make any modifications, if needed, on the Default View.
- b. The green print box on the default view has been removed. Print from the sheet model(s). There is a sheet model for each page of the standard drawings.
- c. There are new layers on the sheet model(s) as shown below.



These are for the Filename, Document Name/Time and Date Stamp on the left side, and the Sheet Number (in that order). The bottom two are turned off in the standard drawings and will need to be turned on when the plan set is compiled. These fields should link with the ProjectWise information associated with the project and the file.

- 3.) The disclaimer position on the left side of the sheet has been adjusted to allow room for long file names.
- 4.) Notable exceptions for this update are:
 - a. Box beams have been updated for file name and sheet models. Box beams are detailed in Leroy font and must be printed from MicroStation V8i.
 - b. Pan forms are not supported, so no changes were made to these.

These and other bridge standard drawings are available on the Bridge Standards web page (<http://www.dot.state.tx.us/insdtdot/orgchart/cmd/cserve/standard/bridge-e.htm>) in MicroStation® “dgn” and Adobe® Acrobat® “pdf” formats.

For questions or comments concerning these standard drawings, please contact Taya Retterer, P.E. at taya.retterer@txdot.gov or 512/993-0330.

CC: Federal Highway Administration
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