



MEMORANDUM

TO: District Engineers

DATE: January 12, 2010

FROM: David P. Hohmann, P.E.

SUBJECT: New Prestressed Concrete I-Girder Standard Drawings

New prestressed concrete I-girder standard drawings with an issue date of January 2010 are posted on the TxDOT web site and are available for immediate use.

This set of standard drawings expands the scope of the current prestressed concrete I-girder standard drawings with two new roadway widths and with trestle bent details.

Key features of these standard drawings include the following:

- 32- and 40-foot roadway widths are accommodated.
- 0-, 15-, 30-, and 45-degree skews are accommodated.
- Span lengths of 40 feet to 130 feet.
- Girder Types Tx28 through Tx62 are accommodated
- Trestle bent details are accommodated for girder Types Tx28 through Tx54 up to 85-foot span lengths

These and other bridge standard drawings are available on the Bridge Standards web pages in MicroStation® "dgn" and Adobe® Acrobat® "pdf" formats. See <http://www.dot.state.tx.us/business/standardplanfiles.htm> .

If you have questions or comments concerning these standard drawings, please contact John M. Holt, P.E., at (512) 416-2212, or Jon T. Ries at (512) 416-2191.

Note: Original Signed By David P. Hohmann

cc: Federal Highway Administration
Bridge Design Consultants
Administration
Division and Office Directors
Directors of Transportation Planning and Development
District Bridge Engineers
Bridge Division Employees