




MEMO

January 18, 2023

To: Directors of Transportation Planning and Development

From: Robert Owens, P.E. 
Bridge Design Section Director, Bridge Division

Subject: Revised and New Prestressed Concrete I-Girder Standard Drawings.

New and revised prestressed concrete I-girder standard drawings, with issue date of January 2023, are posted on the TxDOT web site and available for immediate use.

Notable revisions to the standard drawings include the following:

- Standard beam designs, abutments, bents, trestle bents, and span details for 34 ft. roadway
- Precast Concrete Panels for Overhangs (PCP(O) and PCP-FAB (O)) have been removed. These standards were retired due to lack of use.
- All Prestressed Concrete I-Girder Spans (SIG) were updated to removed reference to PCP(O) and PCP(O)-FAB

These revised standard drawings apply to construction projects beginning with the July 2023 letting. Prior use is at the option of each District.

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 512/416-2719.

CC: Federal Highway Administration
Bridge Design Consultants
District Design Engineers
District Bridge Engineers
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