



# MEMO

January 29, 2016

**To:** District Engineers

**From:** Gregg A. Freeby, P.E.  
Division Director, Bridge Division

**Subject:** New and Revised Miscellaneous Bridge Standard Drawings

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New and revised miscellaneous standard drawings, with issue and revision dates of January 2016, are posted on the TxDOT web site and available for immediate use.

Revisions to standard drawings include:

- **CSAB** now includes details for backfilling when MSE walls bound the abutment.
- **SEJ-A** now includes a second silicone seal type and the armor plate dimensions match standard AJ.
- **SGMS** is revised to have inverted-T details in conformance with the *Bridge Design Manual* and matching standard IGMS.
- **SGEB** is revised to correct an error in the ES bearing table.

New standard drawing, **Steel Sheet Piling Corner Details (SSPC)** provides details for the corner connections of steel sheet piling.

These new and revised standard drawings apply to construction projects beginning with the July 2016 letting. Prior use is at the option of each District.

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

For questions or comments concerning this standard drawing, please contact Amy E. Smith, P.E. at 512/416-2261 or Jon T. Ries, at 512/416-2191.

Note: Original Signed By Gregg A. Freeby

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

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