



MEMORANDUM

TO: District Engineers

DATE: January 3, 2012

FROM: Gregg A. Freeby, P.E.

SUBJECT: New and Revised Miscellaneous Bridge Standard Drawings

New and revised miscellaneous bridge standard drawings, with an issue/revision date of January 2012, are posted on the TxDOT web site and are available for immediate use.

Standard drawing **BRSM** is new and depicts raised sidewalk and raised median details for bridge spans. Included are details for an optional drain through the sidewalk. These details do not apply for sidewalks on grades of 5 percent or steeper due to current ADA requirements. This standard drawing notes the payment for raised sidewalks and raised medians to be under Item 420, not subsidiary to Item 422. When using this standard drawing, please ensure the appropriate quantities are provided in the plans and locate the drains, if used, on the span details and/or bridge layout.

Standard drawing **BS-EJCP** is revised to clarify the appropriate pay item for expansion joint cover plates. Also, a change was made to one of the approved slip resistant steel plates. This revised standard drawing applies to construction projects beginning with the July 2012 letting. Prior use is at the option of each District.

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 Gregg A. Freeby

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