MEMORANDUM

TO: All District Engineers

FROM: William R. Cox, P.E.
Carlos A. Lopez, P.E.

DATE: November 26, 2007

SUBJECT: Overhead Sign Bridge and Cantilever
Overhead Sign Support Standard Sheets

The Bridge Division (BRG), with assistance from the Traffic Operations Division (TRF), has revised the Overhead Sign Bridge (OSB) and Cantilever Overhead Sign Support (COSS) standard sheets.

A summary of the revisions are listed below:

• Updated the terminology to clarify Sign Bridge heights. Tower or Column Height refers to the actual height; Design Wind Height refers to the Sign Bridge height in relation to the terrain.
• Added a more visible note on OSB Standards to highlight the applicable Design Wind Height for each sheet.
• Updated the angle member sizes by adding the "L" symbol for each.
• Replaced obsolete angle sizes with equivalent current ones; L 2 ½ x 2 ½ x 3/16 replaced L 2 x 2 x 3/16 and L 2 x 2 x 3/16 replaced L 2 ½ x 1 ½ x 3/16.
• Removed the Transition Column detail on the Single Column Truss details sheet where it was not applicable.
• Corrected typographical errors and omissions.

The revised OSB and COSS standard sheets are available in MicroStation and PDF formats at the following web address:

http://www.dot.state.tx.us/insdtdot/orgchart/cmd/cserve/standard/toc.htm

If you have any questions or comments concerning the revised standards, please contact Michael Chacon (TRF) at (512) 416-3120, Tim Bradberry (BRG) at (512) 416-2179.

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