



# MEMORANDUM

**TO:** All District Engineers **DATE:** November 26, 2007

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

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

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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 ½ 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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