MEMO
July 17, 2013

To: District Engineers

From: Carol T. Rawson, P.E., Director
       Traffic Operations Division

Subject: Typical Sign Requirements (TSR) Standard Sheets

The Traffic Operations Division has revised the standard sheets for Typical Sign Requirements (TSR) to be consistent with sign sheeting nomenclature changes to Departmental Material Specification 8300 (Sign Face Materials). The sheets will be applicable to all new construction projects beginning with the November 2013 letting.

Following is a summary of the changes to each standard sheet:

TSR(1) - 13
- The requirements for overhead and ground-mount large guide signs have been combined.
- Note 5, which allowed for screening of overhead signs, has been deleted and the remaining notes have been re-numbered.
- The Hazardous Cargo (HC) plaque was changed to Hazardous Material (HM).
- The font size of the first letter of the cardinal directions has been increased.
- The design of the exit gore sign was changed and moved from TSR(3) to TSR(1).

TSR(2) - 13
- The Left Exit Panel has been removed from the graphic on the upper left side of the page to avoid confusion.
- The Hazardous Cargo (HC) plaque was changed to Hazardous Material (HM).
- The text "6" (if available)" has been removed from the dimensions for Attachment Plaque spacing. When plaques are centered, the dimension “Equal Spacing” is to be used.

TSR(3) - 13
- The sign examples showing “Requirements for E Series Guide Signs” have been removed because they are considered large guide signs which are addressed on TSR(1).
- A cardinal direction and arrow plaque has been added to the independent mounted route marker graphic for clarity.
The word "Texas" was added to the independent mounted interstate shield.

The "Wild Life Viewing" sign has been removed from the D-Series sign examples because the sign has limited applications. It has been replaced with a state parks sign.

**TSR(4) - 13**

- The four red background regulatory signs (STOP, YIELD, DO NOT ENTER, and WRONG WAY) have been placed in a separate grouping due to sheeting requirements that are brighter than other regulatory signs.

**TSR(5) - 13**

- The nomenclature for the arrow details has been corrected.

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


If you have any questions, please contact Michael Chacon at (512) 416-3120 or me at (512) 416-3200.

cc: ADM
    AUD
    CST
    DES
    District Traffic Engineers
    GSD
    MNT
    SPD
    A.P. Boyd, AGC
    Thomas Bohuslav, P.E., AGC
    Gregory Brinkmeyer, P.E., ATSSA
    William Lowery, P.E., TEEX
    Salvador Mercado, P.E., TEEX
    Mark Olson, P.E., FHWA
    Stephen Ratke, FHWA