



## MEMO

February 20, 2014

**To:** District Engineers

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

**Subject:** Work Zone Temporary Rumble Strips Standard Sheet

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The Traffic Operations Division has revised the Work Zone Temporary Rumble Strips, WZ(RS)-14, standard sheet.

This standard sheet will be applicable to all new construction projects beginning with the July 2014 letting, but may be used sooner if the contractors choose to.

The following is a summary of the changes to the standard sheet:

- Raised the speed limit for use of the temporary rumble strips to 75 miles per hour or less.
- Added more guidance in the General Notes on specific pavement surface conditions where temporary rumble strips should not be used.
- Included a Table on WZ(RS-1a) suggesting range of ADT when one or two arrays of rumble strips should be used.
- Reduced the number of rumble strip arrays required when using WZ(RS-1b).
- Added Note 9 which allows these devices to be used on freeways or expressways based on engineering judgment. The temporary rumble strips are required for conventional highways with a posted speed of 75 mph or less.

The revised 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 questions, please contact Michael Chacon at (512) 416-3120 or me at (512) 416-3200.

CC: ADM  
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District Traffic Engineers

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Thomas Bohuslav, P.E., AGC

Gregory Brinkmeyer, P.E., ATSSA

William R. Lowery, P.E., TEEEX

Salvador Mercado, P.E., TEEEX

Mark Olson, P.E., FHWA