



MEMO

February 2, 2023

To: District Engineers

From: Michael A. Chacon, P.E.
Director, Traffic Safety Division

DocuSigned by:
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Subject: Revisions to Rumble Strip Standard Sheets, RS-23

Attached are revisions to Rumble Strip standard sheets. Descriptions of revisions are as follows:

NOTE: Sheets 2 through 4 have been reorganized and renumbered; RS (2,3, & 4) may now be found as RS (3,4, & 2) respectively. As such, all items below refer to the new sheet numbering.

RS-23

- *Traffic Operations Division* changed to the current *Traffic Safety Division*.
- Removal of references to specific line widths.
- Graphic representation of line widths and locations have been modified, to appear more accurate and consistent with the appropriate standard recommendations.
- Minor grammatical changes.
- Updated/added new note: "Consideration shall be given to bicyclists. See RS (6)."

RS (1-2)—23

- Added texturing to each of the Continuous Milled Depressions profile views.
- Plan/profile views changed to be consistent with sheets 4 and 5.
- Note 3 changed to include reference to FPM (1).
- Milled Depression Rumble Strip Notes 7,8,9, and 10 moved to general notes.
- Note 14 removed. Remaining notes renumbered.

RS (2)-23

- Added Preformed Thermoplastic Edge Line Rumble Strips with two possible options. Shoulder width table updated to include new options.

RS (4)-23

- Leftmost plan view renamed to *Two Lane Two-Way Highways*.
- Removed non-reflective raised traffic buttons from option 3 and renamed accordingly.

RS (5)-23

- Note 2 - the object of reference renamed from *Warning Device* to *Warning Sign*.
- Intersection approach view has been labeled: *Rumble Strip Typical Application*.
- Warning sign on the Rumble Strip Typical Application view now references general notes 2 and 9.

RS (6)-23

- New sheet added to support the Engineer - who must take bicycle accommodation under consideration per the TxDOT Roadway Design Manual.

The standard sheets may be used immediately and shall be used for all applicable PS&E sets beginning with the July 2023 letting. The new sheets are available in MicroStation® “dgn” and Adobe® “pdf” formats at the following address:

<http://www.txdot.gov/insdtdot/orgchart/cmd/cserve/standard/toc.htm>

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

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Attachment