



MEMO

July 13, 2016

To: District Engineers

From: Rene Garcia, P.E.
Director, Design Division

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Subject: Revised Roadway Standards

The following change has been made to the roadway standard sheets. The sheet will be applicable to all new construction projects beginning with the November 2016 letting. The use of this sheet prior to that date is at the option of the district. The new standard is available from the Roadway Standards web page in Microstation® "dgn" and Adobe "pdf" format.

See <http://www.dot.state.tx.us/business/standardplanfiles.htm>. Please distribute this information to the appropriate district staff and area offices, as well as consulting engineers working on TxDOT projects.

SGT(10S)31-16 has been added as a new Guardrail End Treatment standard. The following represents a summary of the new sheet:

SGT(10S)31-16. The SoftStop End Terminal is a single-sided, energy absorbing, redirective and gating end terminal; this is a proprietary system. Additionally the front anchorage of the SoftStop system is designed to allow the rail panels to remain anchored during end-on impacts; meaning the rail panels do not extrude or spool outwards.

This end attenuator system is MASH TL-3 compliant, meaning it is available for use for high-speed roadway conditions.

If you have questions or need additional information concerning these standard details, please contact Kenneth Mora, P.E., Roadway Design Section Director, at (512) 416-2678.

CC: Administration
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