



# MEMO

November 20, 2025

**To:** District Engineers

**From:** Jason Pike, P.E.  
Director, Design Division

**Subject:** Revised Roadway Standards and Details

DocuSigned by:  
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The following changes have been made to the roadway standards sheets.

The standard sheets will be available for all new construction projects beginning with the April 2026 letting. The use of these sheets prior to that date is at the option of the district. The new standards are available from the Roadway Standards web page in Microstation® ".dgn" and Adobe ".pdf" format. See <http://www.dot.state.tx.us/insdot/orgchart/cmd/cserve/standard/rdwylse.htm> Please distribute this information to the appropriate district staff and area offices, as well as consulting engineers working on TxDOT projects.

The following represents the updated standard sheets or design details:

**SGT(16)31-25** The NGT is a new standard sheet which depicts a MBGF end terminal system that is a redirective, non-gating, proprietary system. The end terminal system is MASH TL-3 meaning it is available for use for high-speed roadway conditions.

**TAU-XR(W) -25** The TAU-XR(W)-25 is a new standard sheet which depicts a wide crash cushion system that is a low-maintenance, redirective, and non-gating proprietary unit. The crash cushion is available for use in both permanent, or temporary work zone applications. This system is a MASH TL-3 compliant system.

**TAU-M(W) -25** The TAU-M(W)-25 is a new standard sheet which depicts a wide crash cushion system that is a reusable, redirective, and non-gating proprietary unit. The crash cushion is available for use in both permanent, or temporary work zone applications. This system is a MASH TL-3 compliant system.

**SMARTPOD -25** The SMARTPOD-25 is a new standard sheet which depicts a narrow crash cushion system that is a reusable, redirective, and non-gating proprietary unit. The crash cushion is available for use in both permanent, or temporary work zone applications. This system is a MASH TL-3 compliant system.

**REBLOC(TL-3) -25** The REBLOC(TL-3)-25 is a new standard sheet which depicts a proprietary portable concrete barrier system that is available for use in narrow temporary work zone applications. This system is a MASH TL-3 compliant system.

**REBLOC(TL-5) -25** The REBLOC(TL-5)-25 is a new standard sheet which depicts a proprietary portable concrete barrier system that is available for use in large truck temporary work zone applications. This system is a MASH TL-5 compliant system.

**CCSS** The Crash Cushion Summary Sheet is a replacement of the 2024 version. The updates reflect the new and removed crash cushions from this release.

**CCSS(EX)** The Crash Cushion Summary Sheet Example is a replacement of the 2024 version. The updates reflect the new and removed crash cushions from this release.

The following non-MASH compliant standards are removed from the list of available standards:

**TAU-II-R(W)-16** This low-maintenance crash cushion system is removed from the list of available standards.

**TAU-II(W)-16** This reusable crash cushion system is removed from the list of available standards.

If you have any questions regarding the updated standards, please contact Kenneth Mora, P.E. (DES), PDS-Roadway Design Standards at (512) 416-2678.

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