



MEMORANDUM

TO: District Engineers **DATE:** September 1, 2005
FROM: Mark A. Marek, P.E.
SUBJECT: Revised Roadway Standards (English and Metric)

The following changes have been made to the roadway standard sheets.

The sheets will be applicable to all new construction projects beginning with the February 2006 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". Please distribute this information to the appropriate district staff and area offices, as well as consulting engineers working on TxDOT projects.

The following represents a summary of the individual sheet changes.

SGT(8)H-05 (English and Metric). SGT(8)H-05 (English and Metric) is a replacement of SGT(8)HB-03A (English and Metric). The post has been redesigned and is the latest steel post offered by the company.

REACT (N)-05 (English and Metric). REACT(N)-05 (English and Metric) is a revision of REACT(N)-03 (English and Metric). Sheet 1 of 2 was revised. A clarification regarding the use of the cylinder cover and transition plate as optional was added. Notes 1 and 4 were updated. Note 5 was added. No changes were made to sheet 2 of 2.

TRACC(N)-05 (English and Metric). TRACC(N)-05 (English and Metric) is a revision of TRACC-01 (English and Metric). A new stage system has been developed, allowing the replacement of sections to be made independently.

TRACC(W)-05 (English and Metric). The TRACC(W)-05 (English and Metric) is a revision of TRACC(W)-03 (English & Metric). A new stage system has been developed, allowing the replacement of sections to be made independently.

TAU-II(N)-05 (English and Metric). The TAU-II(N)-05 (English and Metric) are new sheets to provide for an attenuator system approved for use on the state system.

TAU-II(W)-05 (English and Metric). The TAU-II(W)-05 (English and Metric) are new sheets to provide for an attenuator system approved for use on the state system.

ABSORB-05 (English and Metric). The ABSORB-05 (English and Metric) are new sheets to provide for a water-filled attenuator system approved for use on the state system in a temporary work zone condition only.

If you have any questions or need additional information concerning these standard details, please contact Rory Meza, P.E., Director of the Roadway Design Section, Design Division, at (512) 416-2678.

Note: Original signed by Mark A. Marek, P.E.

cc: Administration
Bridge Division
Construction Division
Maintenance Division
Texas Turnpike Authority Division
Traffic Operations Division
Federal Highway Administration