



ATTENTION: TP&D, DESIGN, CONSTRUCTION, MAINTENANCE, AND
TRAFFIC OPERATIONS ENGINEERS
MEMORANDUM

DEPARTMENTAL MATERIALS SPECIFICATION CHANGE MEMORANDUM

TO: District Engineers **DATE:** September 1, 2010
FROM: J. Jeffrey Seiders, Jr., P.E. *JJS*
SUBJECT: DMS-7400, "Qualification Procedure for Laboratories Conducting
Compaction and Triaxial Compression Testing of Soils and Base
Materials," and Tex-113-E, "Laboratory Compaction Characteristics and
Moisture-Density Relationship of Base Materials"

Full statewide implementation of the enclosed Departmental Materials Specification, DMS-7400, and Test Procedure, Tex-113-E, is effective September 2010. Partial implementation was approved effective January 2010, with mandatory implementation of the Soil Compactor Analyzer (SCA) and slide finishing hammers delayed from May 2010 to September 2010 to allow commercial testing sources more time to procure and implement these two pieces of equipment. Their use is now mandatory.

DMS-7400 creates an approved list of labs qualified by CST/M&P to perform Tex-113-E and Tex-117-E. Qualification and inclusion on the approved list requires use of the SCA and slide finishing hammer. Beginning September 2010, Tex-113-E requires producers to test their stockpiles and provide the results to TxDOT in order to request a referee.

Please disseminate this information to your Transportation Planning & Development, Design, Construction, Maintenance, Laboratory, and Traffic Operations Engineers.

cc: TxDOT Specification Committee
Federal Highway Administration
The Associated General Contractors of Texas