




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

SPECIAL PROVISION AND/OR SPECIFICATION CHANGE MEMORANDUM 11-18

MEMO

Date: April 23, 2018

To: District Engineers

From: Gina E. Gallegos, P.E. 
Director, Construction Division

Subject: Statewide Special Provision 344-001 (14), "Superpave Mixtures"

The above-referenced special provision has been approved for statewide use and is required for all projects using Superpave Mixtures beginning with the August 2018 letting. However, use of this special provision prior to the August 2018 letting is at the district's option.

This special provision clarifies includes:

- Allowance of specialized tack coat materials listed TxDOT's MPL for Track Resistant Asphalt Interlayer (<http://ftp.dot.state.tx.us/pub/txdot-info/cmd/mpl/trail.pdf>)
- Removal of lower threshold of 215°F for Warm Mix Asphalt mixtures
- Providing the Engineer with the option to request the electronic files for thermal profiles as opposed to just the images. This will allow Districts to conduct further post-processing of information if desired.
- Requirements for the dust-to-asphalt ratio binder to be verified during production.
- Increases the minimum lift thickness of SP-C mixture type in Table 13 from 1.50 in. to 2.00 in.
- Increases the minimum untrimmed core height eligible for testing of SP-C mixture type in Table 13 from 1.25 in. to 1.50 in.
- Reduced the sample size for informational Cantabro and Overlay Testing specimens from 90lbs to 70lbs.
- Obtaining cores during exempt production to determine if remove and replace will still need to be considered, but pay factors will remain at 1.000 if not in remove and replace threshold limits.
- Clarified that each core's bulk specific gravity will be divided by the average maximum bulk specific gravity, as opposed to the average of the core's bulk specific gravity.

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

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

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