



## Florida Department of Transportation

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This Memo Has Expired

**MATERIALS BULLETIN NO. 04-08**

**DCE MEMORANDUM NO. 07-08**

(FHWA Approved: 03/20/08)

**TO: DISTRICT MATERIALS RESEARCH ENGINEERS  
DISTRICT CONSTRUCTION ENGINEERS**

**FROM:** Thomas O. Malerk, P.E., Director, Office of Materials  
Brian A. Blanchard, P.E., Director, Office of Construction

**COPIES:** Bob Burluson, Jim Warren, Jim Musselman, Greg Williams (FHWA)

**SUBJECT: MODIFIED DENSITY AND COMPACTION REQUIREMENTS FOR ONE  
INCH THICK LIFTS OF SP-9.5 AND FC-9.5 SUPERPAVE MIXTURES**

This memorandum is issued to allow the immediate use on current projects of the modified density and compaction requirements for one-inch thick lifts of SP-9.5 and FC-9.5 Superpave mixtures. In Section 334, the note in the Table of "Specification Limits" for density for fine graded mixtures shall be modified as follows: *"Note (1): If the Engineer (or contract documents) limits compaction to the static mode only or for all one-inch thick lifts of SP-9.5mm and FC-9.5mm mixtures, compaction shall be in the static mode and the specification limits are as follows: 92.00 + 3.00, -1.20 percent of Gmm. No additional compensation, cost or time, shall be made."*

In addition, in Section 334, the notes in the "Small Quantity Pay Table" shall be modified as follows: *"(1) Each density test result is the average of five cores. The target density for coarse mixes is 94.50 percent of Gmm. The target density for fine mixes is 93.00 percent of Gmm (92.00 percent when compaction is limited to the static mode or for layers specified to be one inch thick)."*

This memorandum serves as a blanket approval to process a no-cost specification change for on-going projects and should be attached to the Work Order or Supplemental Agreement accomplishing this task.

For any questions concerning this matter, please contact Greg Sholar, (352) 955-2920, or Pat Upshaw, (352) 955-2906, at the State Materials Office.

TM/BB/suw