



Florida Department of Transportation

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SECRETARY

April 9, 2020

DCE MEMORANDUM NO. 20-15
MATERIALS BULLETIN NO. 20-13
(FHWA Approved: 4/9/2020)

TO: DISTRICT CONSTRUCTION ENGINEERS
DISTRICT MATERIALS AND RESEARCH ENGINEERS

FROM: Dan Hurtado, P.E., Director, Office of Construction
Timothy Ruelke, P.E., Director, Office of Materials

COPIES: Will Watts, Scott Arnold, Ananth Prasad, Mark Musselman, Chad Thompson, Steve Deppmeier

SUBJECT: SPECIFICATION 334 REVISION (SUPERPAVE ASPHALT CONCRETE)

DocuSigned by:
Dan Hurtado
DocuSigned by:
Tim Ruelke

The Department has revised Standard Specification **Section 334 Superpave Asphalt Concrete** to change the allowable layer thickness for Type SP-12.5 mixtures to 1-1/2 inches to 3 inches.

The revised language was implemented in the July 2020 Standard Specifications, which is also included in the attachment below.

This memorandum serves as blanket approval to process a \$0.00 contract change to incorporate the above referenced revision and should be attached to the Work Order or Supplemental Agreement.

Should you have any questions, please contact Howie Moseley (352) 955-2905 or Rich Hewitt (386) 943-5305.

DH/TR/hm
Attachment

**SUPERPAVE ASPHALT CONCRETE
(REV 11-4-19)**

SUBARTICLE 334-1.4.1 is deleted and the following substituted:

334-1.4.1 Layer Thicknesses: The allowable layer thicknesses for Type SP Asphalt Concrete mixtures are as follows:

- Type SP-9.5..... 1 to 1-1/2 inches
- Type SP-12.5..... 1-1/2 to 3 inches
- Type SP-19.0..... 2 to 4 inches

In addition to the minimum and maximum thickness requirements, the following restrictions are placed on mixes when used as a structural course:

Type SP-9.5 - Limited to the top two structural layers, two layers maximum.

Type SP-9.5 - Do not use on Traffic Level D and E applications.

Type SP-19.0 - Do not use in the final (top) structural layer below FC-5 mixtures. Type SP-19.0 mixtures are permissible in the layer directly below FC-9.5 and FC-12.5 mixtures. Do not use in the final (top) layer of shoulders.