

RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

April 25, 2022

DCE MEMORANDUM NO. 22-07 (FHWA Approved 4/25/2022)

TO: DISTRICT CONSTRUCTION ENGINEERS

FROM: Dan Hurtado, P.E., Chief Engineer Van Kwtad

COPIES: Will Watts, Scott Arnold, Ananth Prasad, Mark Musselman, Mark Clasgens,

Richard Hewitt, Tim Ruelke

SUBJECT: RETROACTIVE IMPLEMENTATION OF JULY 2022 STANDARD

**SPECIFICATION SECTION 330** 

The Department has implemented revisions to Section 330 of the **July 2022 Standard Specifications**, as listed below:

## **Section 330 - Hot Mix Asphalt - General Construction Requirements**

Revisions to the Specification Section listed above are attached.

If there are any questions, contact Richard Hewitt at (386) 943-5305.

If the contractor requests to use any of the above specifications on an existing project, the new Specification may be added to the Contract at no additional cost to the Department.

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

DH/TR/RH

## HOT MIX ASPHALT - GENERAL CONSTRUCTION REQUIREMENTS. (REV 12-27-21)

SUBARTICLE 330-5.2.3 is deleted and the following substituted:

330-5.2.3 Screed Width: Provide an asphalt paver with a screed width greater than 8 feet when required to pave full width lanes. Do not use extendable screed strike-off devices that do not provide preliminary compaction of the mat in place of fixed screed extensions. Use a strike-off device only on irregular areas that would normally be done by hand and on shoulders 5 feet or less in width. When using the strike-off device on shoulders, instead of an adjustable screed extension, demonstrate the ability to obtain acceptable texture, density, and thickness.

When using an extendable screed device to extend the screed's width on the full width lane or shoulder by 24 inches or greater, the Engineer will require an auger extension, paddle, or kicker device unless the Contractor can demonstrate the ability to achieve an acceptable pavement with respect to density, surface texture, and pavement smoothness without such devices.

## SUBARTICLE 330-9.5.1.1 is deleted and the following substituted:

**330-9.5.1.1 Structural Layers:** Correct all deficiencies, as defined in the Specifications, in the Type SP structural layers by removing and replacing the full depth of the layer, extending a minimum of 50 feet on both sides (where possible) of the defective area for the full width of the paving lane.

The following options only apply if the structural layer is not the final surface layer:

- 1. As an option for high and low straightedge deficiencies 5/16 of an inch or less, pave over with friction course to correct the deficiency.
- 2. As an option for high straightedge deficiencies, mill the pavement surface the full lane width to a depth and length adequate to remove the deficiency.
- 3. As an option for low straightedge deficiencies 8/16 of an inch or less, mill the pavement surface the full lane width to a depth and length adequate to remove the deficiency.