

RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 KEVIN J. THIBAULT, P.E. SECRETARY

February 9, 2022

Khoa Nguyen
Director, Office of Technical Services
Federal Highway Administration
3500 Financial Plaza, Suite 400
Tallahassee, Florida 32312

Re: State Specifications Office

Section: 234

Proposed Specification: 2340900 Superpave Asphalt Base.

Dear Mr. Nguyen:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Rich Hewitt from the State Construction Office to address issues with additional asphalt needed when earthwork elevation is low or placed at cross slope different than design cross slope. Raised maximum possible asphalt pay quantity by 5%. The proposed specification is associated with the changes made to Section 200, 334, 337, 339 and 520.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to <a href="mailto:daniel.strickland@dot.state.fl.us">daniel.strickland@dot.state.fl.us</a>.

If you have any questions relating to this specification change, please call me at (850) 414-4130.

Sincerely,

Signature on file

Daniel Strickland, P.E. State Specifications Engineer

DS/ra

Attachment

cc: Florida Transportation Builders' Assoc.

State Construction Engineer

## SUPERPAVE ASPHALT BASE (REV 12-21-21)

ARTICLE 234-9 is deleted and the following substituted:

## 234-9 Method of Measurement.

The quantity to be paid for will be the plan quantity. For each pay item, the pay area will be adjusted based upon the following formula:

Pay Area = Surface Area (actual tonnage placed/adjusted plan quantity tonnage). Where: The adjusted plan quantity tonnage is calculated by multiplying the plan quantity square yards (including any Engineer approved quantity revisions) times the spread rate as defined in 234-8.1 and dividing by 2,000 pounds per ton, except the pay item's tonnage-weighted average  $G_{mm}$  is used instead of the design  $G_{mm}$  as defined in 234-8.1.

The pay area shall not exceed 10510% of the designed surface area.

Prepare and submit a Certification of Quantities to the Engineer in accordance with 9 2.1.2.

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## 234-9 Method of Measurement.

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The pay area shall not exceed 110% of the designed surface area.

Prepare and submit a Certification of Quantities to the Engineer in accordance with 9 2.1.2.