ORIGINATION FORM

Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

Date:	Office:				
Originator:	Specification Section:				
Telephone:	Article/Subarticle:				
email:	Α	Associated Section(s) Revisions:			
Will the proposed revision require changes to:					
Publication	Yes	No	Office S	Staff Contacted	
Standard Plans Index					
Traffic Engineering Manual					
FDOT Design Manual					
Construction Project Administration Manual					
Basis of Estimate/Pay Items					
Structures Design Guidelines					
Approved Product List					
Materials Manual					
		1			
Will this revision necessitate any of the following	ng:				
Design Bulletin Construction Bulletin	E:	stimates Bulle	etin	Materials Bulletin	
Are all references to external publications current? Yes No					
If not, what references need to be updated? (Pl	ease inclu	ıde changes iı	n the redline do	ocument.)	
Why does the existing language need to be cha	ngod2				
willy does the existing language need to be tha	iigeu:				
Summary of the changes:					
Are these changes applicable to all Department If not, what are the restrictions?	jobs?	Yes	No		



RON DESANTIS GOVERNOR

KEVIN J. THIBAULT, P.E. SECRETARY

MEMORANDUM

DATE: November 24, 2021

TO: Specification Review Distribution List

FROM: Daniel Strickland, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: 3300502 Hot Mix Asphalt - General Construction

Requirements.

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

The changes are proposed by Rich Hewitt to eliminate manufacturer letter requirement and allow the contractor to select the repair method for high and low straightedge deficiencies in the structural course in the Standard Specification.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or online at http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx.

Comments received after **December 23, 2021**, may not be considered. Your input is encouraged.

DS/dh

Attachment

HOT MIX ASPHALT - GENERAL CONSTRUCTION REQUIREMENTS. (REV 11-15-21)

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 written documentation from the manufacturer is submitted stating these are not necessarythe 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.

As an option, for high <u>and low</u> straightedge deficiencies—only, mill the pavement surface the full lane width to a depth and length adequate to remove the deficiency. This option only applies if the structural layer is not the final surface layer.