

ORINATION FORM

Proposed Revisions to the Specifications

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

Date:

Office:

Originator:

Specification Section:

Telephone:

Article/Subarticle:

email:

Will the proposed revision require changes to:

Publication	Yes	No	Office 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			

Will this revision necessitate any of the following:

Design Bulletin

Construction Bulletin

Estimates Bulletin

Materials Bulletin

Are all references to external publications current?

Yes

No

If not, what references need to be updated? (Please include changes in the redline document.)

Why does the existing language need to be changed?

Summary of the changes:

Are these changes applicable to all Department jobs?

Yes

No

If not, what are the restrictions?

Contact the State Specifications Office for assistance in completing this form.

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Florida Department of Transportation

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MIKE DEW
SECRETARY

MEMORANDUM

DATE: October 18, 2018

TO: Specification Review Distribution List

FROM: Dan Hurtado, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: **9320203 Nonmetallic Accessory Materials for Concrete Pavement and Concrete Structures.**

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

This change was proposed by Ken Burgum of the State Materials Office (SMO) to modify the language.

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://www2.dot.state.fl.us/ProgramManagement/Development/IndustryReview.aspx> . Comments received after **November 15, 2018**, may not be considered. Your input is encouraged.

DH/dt
Attachment

NONMETALLIC ACCESSORY MATERIALS FOR CONCRETE PAVEMENT AND CONCRETE STRUCTURES.

(REV ~~9-11-18~~9-21-18)

SUBARTICLE 932-2.3.2 is deleted and the following substituted:

932-2.3.2 Bridge Structure Pads: When the total number of like pads consists of a LOT of 10 or less, sampling is not required and acceptance is by certification. Submit to the Engineer a certification conforming to the requirements of Section 6 stating that the structure bearing pads meet the requirements of this Section.

For LOT sizes of like pads that exceed 10, a minimum of two bridge bearing pads per LOT will be selected by the Engineer, one for testing and one for ~~confirm~~verification in the event of a failing test result. LOTs will be sampled only after all like pads in the LOT are at the project site or in an offsite storage facility. ~~When the total number of like pads consists of a single LOT of 10 or less, sampling is not required and acceptance is by certification. Submit to the Engineer a certification conforming to the requirements of Section 6 stating that the structure bearing pads meet the requirements of this Section.~~ Samples shall consist of complete pads as detailed in the Plans. Furnish additional complete bridge bearing pads to replace those selected for testing. Bridge bearing pads shall be available for sampling a minimum of three weeks prior to their installation. The sample bridge bearing pads ~~shall will~~ be ~~tes~~submitted by ~~an~~the Engineer to a Department approved independent laboratory ~~approved by the Department~~ for testing. Shipping and testing will be at the Contractor's expense.

SUBARTICLE 932-2.6.1 is deleted and the following substituted:

932-2.6.1 Testing: Test bridge bearing pads in accordance with FM 5-598. Laminated bridge bearings must meet a minimum compressive load of 2,400 psi and non-laminated (plain) pads must meet a minimum compressive load of 1,200 psi. If any properties are identified as noncompliant with the criteria specified, the bearing shall be rejected and the ~~confirm~~verification sample tested. If the ~~confirm~~verification sample test results are also noncompliant, the LOT shall be rejected. A list of Department-approved testing laboratories can be found on the Department's database website. The URL for obtaining this information, if available, is: <https://mac.fdot.gov/reports>.

SUBARTICLE 932-2.6.3 is deleted and the following substituted:

932-2.6.3 Certified Test Results: For bridge bearing pads, the Contractor shall submit to the Engineer complete certified test results from the independent laboratory for all tests specified, properly identified by LOT and project number, ~~to the Engineer.~~