

ORIGINATION FORM

Date: **9-18-2013**

Originator: **Barry E. Smith**

Contact Information: **850-414-4776 barry.smith@dot.state.fl.us**

Specification Title: **Metal Accessory Materials For Concrete Pavement And Concrete Structures**

Specification Section, Article, or Subarticle Number: **931-3.6**

Why does the existing language need to be changed? **Clarify coating requirements**

Summary of the changes: **Specify all surfaces of Assembly**

Are these changes applicable to all Department jobs? **Yes**

If not, what are the restrictions? **N/A**

Will these changes result in an increase or decrease in project costs? **No**

If yes, what is the estimated change in costs? **N/A**

With who have you discussed these changes? **Emmanuel Uwaibi, Karen Byram**

What other offices will be impacted by these changes? **None**

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? **No**

Are all references to external publications current? **Yes**

If not, what references need to be updated (please include changes in the redline)? **N/A**

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? **No**

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

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ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: September 30, 2013

TO: Specification Review Distribution List

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

SUBJECT: Proposed Specification: **9310306 Metal 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 Barry Smith of the Product Evaluation Section in the State Specifications Office to clarify coating requirements for metal dowel bar assemblies for joints in concrete pavement.

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 to my attention via e-mail at SP965DS, or daniel.scheer@dot.state.fl.us. Comments received after **October 28, 2013**, may not be considered. Your input is encouraged.

DS/dt
Attachment

9310306
All Jobs

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METAL ACCESSORY MATERIALS FOR CONCRETE PAVEMENT AND CONCRETE STRUCTURES.

(REV 9-~~18~~¹⁹-13)

SUBARTICLE 931-3.6 is deleted and the following substituted:

931-3.6 Materials: The wire for the welded assembly shall be in accordance with all applicable requirements of ASTM A82.

After fabrication, ~~A~~ apply one coat of alkyd primer meeting the material requirements of SSPC Paint 25 *to all exposed surfaces of the assembly*. Apply the primer in accordance with the manufacturer's recommendations.