

ORIGINATION FORM

Date: September 25, 2014

Originator: Chester A. Henson, P.E.

Contact Information: chester.henson@dot.state.fl.us

Specification Title: **Painted Pavement Markings**

Specification Section, Article, or Subarticle Number: 710-4.1.1

Why does the existing language need to be changed? The requirements for final surface paint markings varies on contracts with new asphalt depending on whether the permanent pavement markings are or are not included in the contract. The specifications need to address both instances rather than including Modified Special Provisions to cover this issue.

Summary of the changes: Specifications for final surface paint markings were modified to include requirements for when permanent pavement markings are included and are not included in the contract.

Are these changes applicable to all Department jobs? Yes
If not, what are the restrictions?

Will these changes result in an increase or decrease in project costs? No
If yes, what is the estimated change in costs?

With who have you discussed these changes? Specifications and Construction

What other offices will be impacted by these changes?

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)?

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: October 23, 2014
TO: Specification Review Distribution List
FROM: Daniel Scheer, P.E., State Specifications Engineer
SUBJECT: Proposed Specification: **7100401 Painted Pavement Markings.**

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

This change was proposed by Chester Henson of the State Roadway Design Office to clarify the requirements for final surface painted markings when permanent pavement markings are included OR are not included in the Contract. The requirements for final surface paint markings varies on Contracts with new asphalt depending on whether the permanent pavement markings are or are not included in the Contract. The specification has been modified to address both instances rather than including a Modified Special Provision (MSP) to clarify the issue.

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/SpecificationsEstimates/Development/IndustryReview.aspx> . Comments received after **November 20, 2014**, may not be considered. Your input is encouraged.

DS/dt
Attachment

PAINTED PAVEMENT MARKINGS.
(REV 10-1-14)

SUBARTICLE 710-4.1.1 is deleted and the following substituted:

710-4.1.1 Final Surface: *For Contracts with new asphalt where the permanent pavement markings are not included in the Contract, p*Painted pavement markings (final surface) will include two applications of standard painted pavement markings and one application of retroreflective pavement markers applied to the final surface. Wait at least 14 days after the first application to apply the second application of painted pavement markings (final surface). Second application must be applied prior to final acceptance of the project.

For Contracts with new asphalt where the permanent pavement markings are included in the Contract, painted pavement markings (final surface) will include one application of standard painted pavement markings and one application of retroreflective pavement markers applied to the final surface.

Apply all retroreflective pavement markers per the requirements of Section 706.