ORIGINATION FORM

<u>Date</u>: 11-8-2013 <u>Originator</u>: Karen Byram

Contact Information: Karen.byram@dot.state.fl.us

(850) 414-4353

Specification Title: Section 522 Concrete Sidewalk and Driveways

Specification Section, Article, or Subarticle Number: \$522-7.2

Why does the existing language need to be changed? To permit the use of embossed concrete sidewalks.

Summary of the changes: Adding an additional finish.

<u>Are these changes applicable to all Department jobs?</u> **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? Greg Prytyka, Roadway Design; Mellissa Hollis, Paul Gentry and Dan Scheer, Specifications and Estimates

What other offices will be impacted by these changes? None

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

<u>Are all references to external publications current?</u> **Yes**<u>If not, what references need to be updated (please include changes in the redline)?</u>

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

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

Daniel Scheer 850-414-4130 daniel.scheer@dot.state.fl.us
Frances Thomas 850-414-4101 frances.thomas@dot.state.fl.us
Debbie Toole 850-414-4114 deborah.toole@dot.state.fl.us
Andy Harper 850-414-4127 clifton.harper@dot.state.fl.us
Ray Haverty 850-414-4129 ray.haverty@dot.state.fl.us



Florida Department of Transportation

RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 ANANTH PRASAD, P.E. SECRETARY

MEMORANDUM

DATE: November 26, 2013

TO: Specification Review Distribution List

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

SUBJECT: Proposed Specification: 5220702 Concrete Sidewalk and Driveways.

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

This change was proposed by Karen Byram of the Product Evaluation Office to permit the use of embossed concrete as an alternative finish.

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 **December 24, 2013,** may not be considered. Your input is encouraged.

DS/dt Attachment

CONCRETE SIDEWALK AND DRIVEWAYS.

(REV 11-819-13)

SUBARTICLE 522-7.2 is deleted and the following substituted:

522-7.2 Surface Requirements: Provide the concrete with a broom finish.

Ensure that the surface variations are not more than 1/4 inch under a 10 foot straightedge; or more than 1/8 inch on a 5 foot transverse section. Finish the edge of the sidewalk with an edging tool having a radius of 1/2 inch.

522-7.2.1Finish: Provide the concrete with a broom finish as shown in the

Plans.

522-7.2.2 EmbossedImprinted Concrete: Furnish and install

embossedimprinted concrete as shown in the Plans.