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:					
**Will the proposed	revision require changes to	o:			
Publication		Yes	No		Staff Contacted ate contacted
Standa	rd 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					
	t be completed prior to pro		oposed revi	sions.	
Design Bulletin	Construction Bulletin	E	stimates Bu	lletin	Materials Bulletin
Are all references to external publications curr		ent?	Yes	No	
If not, what reference	es need to be updated? (Pl	lease incli	ude changes	in the redline do	cument.)
Why does the existing	ng language need to be cha	nged?			
Summary of the cha	nges:				
Are these changes applicable to all Department jobs? If not, what are the restrictions?			Yes	No	



RON DESANTIS GOVERNOR

KEVIN J. THIBAULT, P.E. SECRETARY

MEMORANDUM

DATE: November 18, 2021

TO: Specification Review Distribution List

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

SUBJECT: Proposed Specification: 5220400 Concrete Sidewalk and Driveways.

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

The changes are proposed by Dino Jameson to clarify the language for density testing on sidewalk 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 16, 2021**, may not be considered. Your input is encouraged.

DS/dh

Attachment

CONCRETE SIDEWALK AND DRIVEWAYS. (REV 10-12-21)

ARTICLE 522-4 s deleted and the following substituted:

522-4 Foundation.

Shape and compact the foundation materials with suitable equipment to a firm, even surface, true to grade and cross-slope. Compact cut-and-fill areas within 1 foot beyond each side of the sidewalk or driveway, when right of way conditions allow. Meet the testing frequency and maximum lift thickness requirements of Section 120. Record density test results in the Earthwork Records System (ERS) section of the Department's database. Compact cut-and-fill areas within 1 foot beyond each side of the sidewalk or driveway, when right-of-way conditions allow. Compact for the foundation material below the bottom of concrete for a minimum depth of 1 foot for cut areas, 1 foot for fill areas less than 1 foot, and 2-feet for all other fill areas, and 1 foot for cut areas, to a density not less than 95% of the maximum density as determined by FM_-1-T099. Compact the material in the remaining fill areas to match the adjacent area density.