### **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:					
Publication	Yes	No	Offic	ce Staff Contacte	ed
Standard Plans Index					
Traffic Engineering Manual					
FDOT Design Manual					
<b>Construction Project Administration Manual</b>					
Basis of Estimate/Pay Items					
Structures Design Guidelines					
Approved Product List					
Materials Manual					
Will this revision necessitate any of the following	ng:				
Design Bulletin Construction Bulletin	Estimates Bulletin		ulletin	Materials Bulle	etin
re all references to external publications current?		Yes	Ne	0	
If not, what references need to be updated? (Pl	ease incl	ude change	s in the redlin	e document.)	
Why does the existing language need to be cha	nged?				
,					
Summary of the changes:					
Are these changes applicable to all Department If not, what are the restrictions?	jobs?	Yes	No	ס	



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#### MEMORANDUM

**DATE:** May 2, 2019

**TO:** Specification Review Distribution List

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

**SUBJECT:** Proposed Specification: 1050404-MM8.4V2 Contractor Quality Control

**General Requirements – Compliance with the Materials Manual.** 

We are sending you proposed revisions, dated April 22, 2019, to the Materials Manual for Section 8.4, Volume II, Self-Consolidating Concrete (SCC) for Precast/Prestressed Concrete Products. These revisions were proposed by the State Materials Office.

Use the temporary link in the attached document to access the redlined version and provide comments.

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 <a href="http://www2.dot.state.fl.us/ProgramManagement/Development/IndustryReview.aspx">http://www2.dot.state.fl.us/ProgramManagement/Development/IndustryReview.aspx</a>. Comments received after <a href="May 30">May 30</a>, <a href="2019">2019</a>, may not be considered. Your input is encouraged.

DH/dt Attachment

# CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS – COMPLIANCE WITH THE MATERIALS MANUAL. (REV 4-23-19)

SUBARTICLE 105-4.4 is deleted and the following substituted:

#### 105-4.4 Compliance with the Materials Manual.

Producers of Flexible Pipe shall meet the requirements of Section 6.1, Volume II of the Department's Materials Manual, which may be viewed at the following URL: https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section61V2.shtm

Producers of Precast Concrete Pipe shall meet the requirements of Section 6.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL: https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section62V2.shtm.

Producers of Precast Concrete Drainage Structures shall meet the requirements of Section 6.3, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section 63V2.shtm.

Producers of Precast/Prestressed Concrete Products shall meet the requirements of Sections 8.1 and 8.3 of the Department's Materials Manual, which may be viewed at the following URLs:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section81V1.shtm. https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section83V1.shtm.

Producers of Precast Prestressed Concrete Products using Self Consolidating Concrete shall meet the requirements of Section 8.4, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section84V2.shtm.

Producers of Incidental Precast/Prestressed Concrete Products shall meet the requirements of Section 8.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section84V2.shtm. https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/implemented/urlinspecs/files/section84-042219.pdf?sfvrsn=81ad0833 4

Producers of Portland Cement Concrete shall meet the requirements of Section 9.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section92V2.shtm.

Producers of Structural Steel and Miscellaneous Metal Components shall meet the requirements of Sections 11.1, 11.2, 11.3, 11.4, 11.5 and 11.6 of the Department's Materials Manual, which may be viewed at the following URLs:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section 111V1.shtm.

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section112V2.shtm.

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section 113V2.shtm.

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section114V2.shtm.

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section 115V2.shtm.

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section 116 V2.shtm.

Producers of Fiber Reinforced Polymer Composites shall meet the requirements of Section 12-1, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section121V2.shtm.