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	Office	Staff Contacted
Standard 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				
	l .	1		
Will this revision necessitate any of the following	ng:			
Design Bulletin Construction Bulletin	Estimates Bulletin Materials Bulletin			
Are all references to external publications current?		Yes	No	
If not, what references need to be updated? (Pl	lease inclu	ude changes	in the redline d	ocument.)
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?	t jobs?	Yes	No	



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MEMORANDUM

DATE: May 30, 2019

TO: Specification Review Distribution List

FROM: Stefanie D. Maxwell, Manager, Program Management Office

SUBJECT: Proposed Specification: **4300901 Pipe Culverts.**

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

This change was proposed by Chase Knight of the State Materials Office (SMO) to modify the language.

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/ProgramManagement/Development/IndustryReview.aspx. Comments received after June 27, 2019, may not be considered. Your input is encouraged.

SM/dt Attachment

PIPE CULVERTS. (REV 5-14-19)

polypropylene

SUBARTICLE 430-9.1 is deleted and the following substituted:

430-9.1 Sampling Requirements: Submit a sample of each pipe material and diameter used on each project to the Engineer a minimum of two weeks prior to the installation, provided that the pipe meets all of the following:

- 1. Pipe material is PVC, HDPE, steel reinforced polyethylene, or
- 2. Pipe is corrugated or ribbed
- 3. Pipe diameter is 12" or larger
- 4. <u>Project quantity perfor a pipe diameter is greater</u>more than 100-linear feet, unless intended for use as cross drain
- 5. Pipe is not perforated, unless the material is PVC or polypropylene 56. Pipe is intended for applications requiring 100 year design service life as defined in the Florida Department of Transportation Drainage Manual.

The length of each sample pipe section must comprise at least seven regular corrugations (not including the first three corrugations of the pipe on the bell or spigot ends).