

# ORINATION 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			

Will this revision necessitate any of the following:

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? (Please include changes in the redline document.)

Why does the existing language need to be changed?

Summary of the changes:

Are these changes applicable to all Department jobs?

Yes

No

If not, what are the restrictions?

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

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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: **4490200 Precast Concrete Drainage Products.**

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

This change was proposed by Jose Armenteros 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 **May 30, 2019**, may not be considered. Your input is encouraged.

DH/dt

Attachment

**PRECAST CONCRETE DRAINAGE PRODUCTS.**  
**(REV 4-15-19)**

ARTICLE 449-2 is deleted and the following substituted:

**449-2 Materials.**

Ensure that the materials used for the construction of the precast drainage products have a certification statement from the source, showing that they meet the applicable requirements of the Specifications with the following modifications:

Reinforcing Bar.....	Section 415
Coarse Aggregate* .....	Section 901
Fine Aggregate* .....	Section 902
Portland Cement and blended cement.....	Section 921
Water.....	Section 923
Admixtures.....	Section 924
<del>Pozzolans and slag</del> <a href="#">Supplementary Cementitious Materials</a> .....	Section 929
Gasket Material .....	Section 942
Blended Hydraulic Cements .....	AASHTO M 240
Welded Wire Reinforcement .....	Section 931
Wire for Site Cage Machines .....	Section 931
Liner Repair Systems .....	Section 948

\*For concrete pipes the gradation requirements of concrete aggregates as set forth in Sections 901 and 902 are not applicable.