

# 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:

Associated Section(s) Revisions:

Will the proposed revision require changes to the following Publications:

Publication	Yes	No	Office Staff Contacted	Date
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				
Maintenance Specs				

Will this revision necessitate any of the following:

Design Bulletin

Construction (DCE Memo)

Estimates Bulletin

Materials Bulletin

Have all references to internal and external publications in this Section been verified for accuracy?

Synopsis: Summarize the changes:

Justification: Why does the existing language need to be changed?

Do the changes affect either of the following types of specifications (Hover over type to go to site.):

Special Provisions

Developmental Specifications

List Specifications Affected: (ex. SP3270301, Dev330TL, Dev334TL etc.)

Contact the State Specifications Office for assistance completing this form.

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1. Are changes in line with promoting and making meaningful progress on improving safety, enhancing mobility, inspiring innovation, and fostering talent; explain how? [The improvements should improve mobility because project specifications can be met by the Contractor.](#)
2. What financial impact does the change have; project costs, pay item structure, or consultant fees? [No negative financial impacts anticipated.](#)
3. What impacts does the change have on production or construction schedules? [No anticipated impacts to the schedules.](#)
4. How does this change improve efficiency or quality? [Improvements to efficiency. The Contractors will have clear requirements for delivery. The Department will have clear requirements for review.](#)
5. Which FDOT offices does the change impact? [Construction should see the positive impact.](#)
6. What is the impact to districts with this change? [No anticipated impacts.](#)
7. Does the change shift risk and to who? [Risk should be lowered for all stakeholders, but the addition of a clear certificate requirement should add some risk to the Contractor.](#)
8. Provide summary and resolution of any outstanding comments from the districts or industry. [Pending their review.](#)
9. What is the communication plan? [This product is a direct to jobsite product that will have a certificate collected by the CEI team and submitted for project review. The Contractors would need to be alerted to the clarification in the Specification.](#)
10. What is the schedule for implementation? [Once implemented, a STRG would need to be updated to identify the specification change. That can be taken care of by the originator \(SMO\). Once approved by the Department, a new version will be created in MAC in draft form until approved by FHWA.](#)

**CAST IRON PIPE.  
(REV 12-6-23)**

ARTICLE 946-1 is deleted and the following substituted:

**946-1 Cast Iron Culvert Pipe.**

Cast iron culvert pipe of diameter 12 inches and over shall ~~be certified to conform with the requirements of AASHTO M 64~~ASTM A714, ~~including the requirements for the coating as specified in Article 7.1.~~ Cast iron culvert pipe smaller than 12 inches in diameter shall meet ANSI A21.51, and the joints shall meet ANSI A21.11.

Unless a particular type or class of pipe is designated in the plans the Contractor may furnish any class included in the above specifications. Only one class or type shall be furnished for any one Contract. The pipe shall be smooth bore pipe.

SECTION 946 is expanded by the following new Subarticle:

**946-3 Mill Analysis and Certification.**

Provide the Engineer with a Mill Test Report for all culvert pipe stating that the inspection and all of the specified tests have been made and that all results thereof comply with the requirements of this specification.

Provide the Engineer with a Mill Test Report for all soil pipe stating that samples representing each lot have been tested and inspected as indicated in this specification and the requirements have been met and coated with a material suitable for the purpose that is adherent and not brittle.