

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:

Associated Section(s) Revisions:

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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RON DESANTIS
GOVERNOR

KEVIN J. THIBAUT, P.E.
SECRETARY

MEMORANDUM

DATE: November 24, 2021
TO: Specification Review Distribution List
FROM: Daniel Strickland, P.E., State Specifications Engineer
SUBJECT: Proposed Specification: **5240100 Concrete Ditch and Slope Pavement.**

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

The changes are proposed by Melissa Hollis to update materials list to be consistent with APL format, update requirements to be consistent with Standard Plans, and add reference to sod paid under Section 570.

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://fdotwp1.dot.state.fl.us/programmanagement/development/industryreview.aspx>. Comments received after **December 23, 2021**, may not be considered. Your input is encouraged.

DS/dh

Attachment

CONCRETE DITCH AND SLOPE PAVEMENT.

(REV 11-~~23~~-21)

ARTICLE 524-1 is deleted and the following substituted:

524-1 Description.

Construct concrete pavement in the flow channel of drainage ditches and on slopes as shown on the Plans and in accordance with the ~~notes and details shown in the~~ Standard Plans.

ARTICLE 524-2 is deleted and the following substituted:

524-2 Materials.

- ConcreteSection 347
 - Preformed Expansion Joint Material and Hot Poured Sealer
 -Section 932
 - Filter Fabric*.....Section 985
 - Reinforcing SteelSection 415
- *Use products listed on the Department's Approved Product List (APL).

SUBARTICLE 524-5.4 is deleted and the following substituted:

524-5.4 Filter Fabric: ~~Locate and construct filter fabric as shown in the Plans and Standard Plans~~ Place filter fabric under all concrete ditch pavement.

ARTICLE 524-9 is deleted and the following substituted:

524-9 Method of Measurement.

524-9.1 Concrete Ditch and Slope Pavement: The quantities to be paid for Concrete Ditch Pavement and Concrete Slope Pavement will be the plan quantity, in square yards, completed and accepted. Where the Plans show headers or cut-off walls at the end or edge of the pavement, the volume of the additional thickness of pavement that constitutes the headers, calculated in accordance with plan dimensions, will be converted into equivalent square yards of standard thickness pavement and included in the quantity to be paid for.

No deduction will be made for any areas occupied by manholes, inlets, or other drainage structures or by public utility appurtenances within the pavement area. The square yard quantity includes any ditch blocks with ditch or slope pavement on top. When steel reinforcement is called for in the Plans, payment will be included in the square yard item.

Sod will be measured and paid in accordance with Section 570.

524-9.2 Concrete Core Ditch Blocks: The quantity to be paid for Concrete Core Ditch Blocks will be the plan quantity of concrete, in cubic yards, completed and accepted. When steel reinforcement is called for in the Plans, payment will be included in the cubic yard pay item. The cubic yard pay item includes any ditch block within a grass or earth ditch, without other pavement on top.