



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
SECRETARY

October 2, 2009

Monica Gourdine
Program Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: Office of Design, Specifications
Section 524
Proposed Specification: 5240200 Concrete Ditch and Slope Pavement

Dear Ms. Gourdine:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

These changes were proposed by Linda Seigle of the State Roadway Design Office to add the method of measurement for concrete core ditch block and to clarify the method of measurement for concrete ditch and slope pavement. Additionally, the basis for payment was clarified and a new pay item was included for concrete ditch block.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via Email to ST986RP or rudy.powell@dot.state.fl.us.

If you have any questions relating to this specification change, please call Rudy Powell, State Specifications Engineer at 414-4280.

Sincerely,

Rudy Powell, Jr., P.E.
State Specifications Engineer

RP/dt

Attachment

cc: Gregory Jones, Chief Civil Litigation
Florida Transportation Builders' Assoc.
State Construction Engineer

**CONCRETE DITCH AND SLOPE PAVEMENT.
(REV 8-13-09)**

ARTICLE 524-2 (PAGE 657) is deleted and the following substituted:

524-2 Materials.

- Concrete.....Section 347
- Preformed Expansion Joint Material and Hot Poured Sealer
.....Section 932
- Filter FabricSection 985
- Reinforcing SteelSection 415*

ARTICLE 524-9 (PAGE S 658 – 659) 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.*

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.*

ARTICLE 524-10 (PAGE 659) is deleted and the following substituted:

524-10 Basis of Payment.

Prices and payments will be full compensation for all work specified in this Section, including all *earthwork, skimmers, and incidental* materials ~~and incidentals~~ necessary to complete the work.

Payment will be made under:

- Item No. 524- 1- Concrete Ditch Pavement - per square yard.
- Item No. 524- 2- Concrete Slope Pavement - per square yard.
- Item No. 524- 3- Concrete Core Ditch Block- per cubic yard.*

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