



## Florida Department of Transportation

**RICK SCOTT**  
**GOVERNOR**

605 Suwannee Street  
Tallahassee, FL 32399-0450

**ANANTH PRASAD, P.E.**  
**SECRETARY**

July 16, 2013

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

Re: State Specifications and Estimates Office  
Section **520**  
Proposed Specification: **5200100 Concrete Gutter, Curb Elements, And Traffic Separator.**

Dear Ms. Gourdine:

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

These changes were proposed by Patrick Overton of the Roadway Design Office to clarify description and modify the Method of Measurement and Basis of Payment for clarity.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to SP965DS or daniel.scheer@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at 414-4130.

Sincerely,

Daniel Scheer, P.E.  
State Specifications Engineer

DS/cah

Attachment

cc: Florida Transportation Builders' Assoc.  
State Construction Engineer

**CONCRETE GUTTER, CURB ELEMENTS, AND TRAFFIC SEPARATOR.**  
**(REV ~~75~~-136-13)**

ARTICLE 520-1 (Page 671) is deleted and the following substituted:

**520-1 Description.**

Construct portland cement *concrete curb. Curb will include* concrete curb and gutter, concrete traffic separator, valley gutter, special concrete gutter, *curb for sidewalk curb ramps and driveways*, and any other types of concrete curb not specified in other Sections.

ARTICLE 520-11 (Page 673) is deleted and the following substituted:

**520-11 Method of Measurement.**

For curb or curb and gutter, the quantity to be paid will be plan quantity, in feet, measured along the face of the completed and accepted curb or curb and gutter. *Curb for sidewalk curb ramps or driveways will be paid at the contract unit price for the adjacent parent curb type.*

For valley gutter or shoulder gutter, the quantity to be paid will be plan quantity, in feet, measured along the gutter line of the completed and accepted valley gutter or shoulder gutter.

For concrete traffic separator of constant width, the quantity to be paid will be plan quantity, in feet, measured along the center of its width, completed and accepted, including the length of the nose.

For concrete traffic separator of varying width, the quantity to be paid will be plan quantity, in square yards, completed and accepted.

Article 520-12 (Page 673) is deleted and the following substituted:

**520-12 Basis of Payment.**

**520-12.1 General:** Price and payment will be full compensation for all work specified in this Section.

**520-12.2 Excavation:** Excavation *for new installations* will be paid for as roadway excavation in accordance with 120-12.2.

**520-12.3 Removal of Existing Curb:** *For repairs and replacements, removal of the existing curb will be included in the cost of the new curb.*

**520-12.4 Reinforcement:** Reinforcing steel will not be paid for separately. The Contractor shall include the cost of the steel in the Contract unit price for the item in which the steel is placed.

**520-12.5 Joint Materials:** The Contractor shall include the cost of all joint materials in the Contract unit price for the item in which they are used.

**520-12.6 Asphalt Curb Pad:** When detailed in the Plans this material shall be included in the Contractors unit price for the item in which it is used.

**520-12.7 Payment Items:** Payment will be made under:

Item No. 520- 1-	Concrete Curb and Gutter - per foot.
Item No. 520- 2-	Concrete Curb - per foot.
Item No. 520- 3-	Concrete Valley Gutter - per foot.
<del>Item No. 520- 4-</del>	<del>Special Concrete Gutter - per foot.</del>
Item No. 520- 5-	Concrete Traffic Separator - per foot.
Item No. 520- 6-	Concrete Shoulder Gutter - per foot.
Item No. 520- 70-	Concrete Traffic Separator - per square yard.

**CONCRETE GUTTER, CURB ELEMENTS, AND TRAFFIC SEPARATOR.  
(REV 7-13-13)**

ARTICLE 520-1 (Page 671) is deleted and the following substituted:

**520-1 Description.**

Construct portland cement concrete curb. Curb will include concrete curb and gutter, concrete traffic separator, valley gutter, special concrete gutter, curb for sidewalk curb ramps and driveways, and any other types of concrete curb not specified in other Sections.

ARTICLE 520-11 (Page 673) is deleted and the following substituted:

**520-11 Method of Measurement.**

For curb or curb and gutter, the quantity to be paid will be plan quantity, in feet, measured along the face of the completed and accepted curb or curb and gutter. Curb for sidewalk curb ramps or driveways will be paid at the contract unit price for the adjacent curb type.

For valley gutter or shoulder gutter, the quantity to be paid will be plan quantity, in feet, measured along the gutter line of the completed and accepted valley gutter or shoulder gutter.

For concrete traffic separator of constant width, the quantity to be paid will be plan quantity, in feet, measured along the center of its width, completed and accepted, including the length of the nose.

For concrete traffic separator of varying width, the quantity to be paid will be plan quantity, in square yards, completed and accepted.

Article 520-12 (Page 673) is deleted and the following substituted:

**520-12 Basis of Payment.**

**520-12.1 General:** Price and payment will be full compensation for all work specified in this Section.

**520-12.2 Excavation:** Excavation for new installations will be paid for as roadway excavation in accordance with 120-12.2.

**520-12.3 Removal of Existing Curb:** For repairs and replacements, removal of the existing curb will be included in the cost of the new curb.

**520-12.4 Reinforcement:** Reinforcing steel will not be paid for separately. The Contractor shall include the cost of the steel in the Contract unit price for the item in which the steel is placed.

**520-12.5 Joint Materials:** The Contractor shall include the cost of all joint materials in the Contract unit price for the item in which they are used.

**520-12.6 Asphalt Curb Pad:** When detailed in the Plans this material shall be included in the Contractors unit price for the item in which it is used.

**520-12.7 Payment Items:** Payment will be made under:

5200100.*D01*

All Jobs

Item No. 520- 1-	Concrete Curb and Gutter - per foot.
Item No. 520- 2-	Concrete Curb - per foot.
Item No. 520- 3-	Concrete Valley Gutter - per foot.
Item No. 520- 5-	Concrete Traffic Separator - per foot.
Item No. 520- 6-	Concrete Shoulder Gutter - per foot.
Item No. 520- 70-	Concrete Traffic Separator - per square yard.