## 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:					
**Will the proposed	revision require changes to	o:			
Publication		Yes	No		Staff Contacted ate contacted
Standa	rd Plans Index				
Traffic Engineering Manual					
FDOT D	esign Manual				
Construction Project Administration Manual					
Basis of Es	timate/Pay Items				
Structures	Design Guidelines				
Approve	ed Product List				
Materials Manual					
	t be completed prior to pro		oposed revi	sions.	
Design Bulletin	Construction Bulletin	E	stimates Bu	lletin	Materials Bulletin
Are all references to external publications curr		ent?	Yes	No	
If not, what reference	es need to be updated? (Pl	lease incli	ude changes	in the redline do	cument.)
Why does the existing	ng language need to be cha	nged?			
Summary of the cha	nges:				
Are these changes applicable to all Department jobs? If not, what are the restrictions?			Yes	No	



RON DESANTIS GOVERNOR KEVIN J. THIBAULT, P.E. SECRETARY

#### MEMORANDUM

**DATE:** November 19, 2020

**TO:** Specification Review Distribution List

**FROM:** Daniel Strickland, P.E., State Specifications Engineer

**SUBJECT:** Proposed Specification: **5200602 CONCRETE GUTTER, CURB** 

**ELEMENTS, AND TRAFFIC SEPARATOR** 

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

The changes are proposed by Melissa Hollis from the State Estimates Office to establish separate payment for joints at concrete pavement in the Standard Specification. Please note this is a companion change to the revision 3502002 (Cement Concrete Pavement) already in Industry Review.

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 <a href="http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx">http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx</a>. Comments received after <a href="December 17">December 17</a>, 2020, may not be considered. Your input is encouraged.

DS/dh

Attachment

# CONCRETE GUTTER, CURB ELEMENTS, AND TRAFFIC SEPARATOR (REV 11-3-20)

SUBARTICLE 520-6.2 is expanded by the following:

**520-6.2 Expansion Joints:** Construct expansion joints at all inlets, at all radius points, and at other locations indicated in the Plans. Locate them at intervals of 500 feet between other expansion joints or ends of a run. Ensure that the joint is 1/2 inch in width.

For joints between curb and concrete pavement, construct expansion with preformed joint filler and joint seal. Meet the requirements of Standard Plans 520-001.

ARTICLE 520-11 is expanded by the following:

### 520-11 Method of Measurement.

For curb or curb and gutter, the quantity to be paid will be the 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 the 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, meeting the requirements of Standard Plans, Index 520–202, the quantity to be paid will be the 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 nonstandard or varying width, the quantity to be paid will be the plan quantity, in square yards, completed and accepted.

For curb of any type next to concrete pavement, the curb-pavement joint quantity to be paid will be the plan quantity, in feet, measured along the face of the completed and accepted curb.

SUBARTICLE 520-12.3 is expanded by the following:

### **520-12.3 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.
<u>Item No. 520- 4-</u>	Curb-Concrete Pavement Joint - 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.