## 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:** 

Publication	Yes	No	Office Staff Contacted and date 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			

\*\*This section must be completed prior to processing proposed revisions.

Will this revision necessitate any of the following:

Design Bulletin	<b>Construction Bulletin</b>	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? If not, what are the restrictions? Yes

No

Contact the State Specifications Office for assistance in completing this form.

Daniel Strickland 850-414-4130 <u>Daniel.Strickland@dot.state.fl.us</u> Rebecca Frimmel 850-414-4155 <u>Rebecca.Frimmel@dot.state.fl.us</u> Valencia Cunningham 850-414-4101 Valencia.Cunningham@dot.state.fl.us Darla Hunsicker 850-414-4114 <u>Darla.Hunsicker@dot.state.fl.us</u>



605 Suwannee Street Tallahassee, FL 32399-0450 KEVIN J. THIBAULT, P.E SECRETARY

## MEMORANDUM

**DATE:** June 11, 2020

**TO:** Specification Review Distribution List

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

## SUBJECT: Proposed Specification: 4150510 Reinforcing for Concrete.

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

This change was proposed by John Westphal by the State Construction Office to allow for mechanized rebar tying on bridge decks.

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 <u>http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx</u>. Comments received after **July 9, 2020**, may not be considered. Your input is encouraged.

DS/rf

Attachment

RON DESANTIS GOVERNOR

## **REINFORCING FOR CONCRETE** (**REV 6-1-20**)

SUBARTICLE 415-5.10.3 is deleted and the following substituted:

**415-5.10.3 Tying:** Tie all reinforcing bars in each layer with a double-strand single tie at every intersection on the periphery and at every third intersection in the interior area. Alternatively, at the Contractor's option, tie all reinforcing bars in each layer with a single-strand single tie at every intersection on the periphery and at every other intersection within the interior area. If encountering difficulty in maintaining the reinforcing bars in position during the placing of concrete, tie additional intersections as necessary to hold the reinforcing bars secure.