



Florida Department of Transportation

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ANANTH PRASAD, P.E.
SECRETARY

July 14, 2014

Khoa Nguyen
Director, Office of Technical Services
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: State Specifications and Estimates Office
Section **400**
Proposed Specification: **4000404 Concrete Structures. REVISED**

Dear Mr. Nguyen:

We are resubmitting, for your approval, two copies of the above referenced Supplemental Specification. **A revision (highlighted) was made in response to comments from Jeffrey Ger after the initial submittal on June 16, 2014.**

These changes were proposed by Ben Goldsberry of the State Structures Design Office to require the submittal of shop drawings and calculations for bridge deck overhang falsework under certain geometric conditions.

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,

Signature on file

Daniel Scheer, P.E.
State Specifications Engineer

DS/dt

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

CONCRETE STRUCTURES.(REV ~~5-26-16~~~~7-14-14~~)

SUBARTICLE 400-4 is expanded by the following new Subarticle:

400-4.4 Bridge Deck Overhang Falsework for Steel I-Girders: Locate the lower contact point of bridge deck overhang falsework supporting screed rails within 6 inches ~~of~~^{above} the bottom flange. If the lower contact point of the overhang falsework bears more than 6 inches above the bottom flange and/or if the deck overhang is 4 feet or greater, submit ~~to the Engineer~~ shop drawings and calculations to the Engineer in accordance with Section 5 and Chapter 11 of the Structures Design Guidelines (SDG). The deck overhang is measured from the centerline of the girder supporting the overhang falsework to the outside edge of the concrete deck.

CONCRETE STRUCTURES.**(REV 7-14-14)**

SUBARTICLE 400-4 is expanded by the following new Subarticle:

400-4.4 Bridge Deck Overhang Falsework for Steel I-Girders: Locate the lower contact point of bridge deck overhang falsework supporting screed rails within 6 inches above the bottom flange. If the lower contact point of the overhang falsework bears more than 6 inches above the bottom flange and/or if the deck overhang is 4 feet or greater, submit shop drawings and calculations to the Engineer in accordance with Section 5 and Chapter 11 of the Structures Design Guidelines (SDG). The deck overhang is measured from the centerline of the girder supporting the overhang falsework to the outside edge of the concrete deck.