



*Florida Department of Transportation*

RICK SCOTT  
GOVERNOR

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ANANTH PRASAD, P.E.  
SECRETARY

June 16, 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.**

Dear Mr. Nguyen:

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

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](mailto: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 5-26-16-14)**

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 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 6-16-14)**

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 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.