



## Florida Department of Transportation

**CHARLIE CRIST**  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

**STEPHANIE KOPELOUSOS**  
SECRETARY

June 5, 2009

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

Re: Office of Design, Specifications  
Section 450  
Proposed Specification: 4501003 - Precast Prestressed Concrete Construction-Concrete  
Placement

Dear Ms. Gourdine:

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

This change was proposed by Sam Fallaha of the State Structures Office to add all Beams 63 inches or deeper to the title of Subarticle 450-10.3.2.3.

Please review and transmit your comments, if any, within four weeks. Comments should be sent via Email to ST986RP or rudy.powell@dot.state.fl.us.

If you have any questions relating to this specification change, please call Rudy Powell, State Specifications Engineer at 414-4110.

Sincerely,

Signature on file

Rudy Powell, Jr., P.E.  
State Specifications Engineer

RP/sh  
Attachment

cc: Gregory Jones, Chief Civil Litigation  
Florida Transportation Builders' Assoc.  
State Construction Engineer

**PRECAST PRESTRESSED CONCRETE CONSTRUCTION- CONCRETE  
PLACEMENT.**

**(REV ~~6-4-09~~6-5-09)**

SUBARTICLE 450-10.3.2.3 (Page 484) is deleted and the following substituted:

**450-10.3.2.3 AASHTO Type V, Type VI Florida Bulb-T Beams  
and Florida I Beams 63, 72 and 78 All Beams 63 Inches or Deeper:** Place concrete in a  
minimum of three horizontal layers. The thickness of the first layer will be such that the  
top of the concrete is slightly above the top of the bottom flange. The thickness of the  
second layer will be such that the top of the concrete is slightly above the bottom of the  
top flange. Fill the beam forms by the last layer.

**PRECAST PRESTRESSED CONCRETE CONSTRUCTION- CONCRETE  
PLACEMENT.**

**(REV 6-5-09)**

SUBARTICLE 450-10.3.2.3 (Page 484) is deleted and the following substituted:

**450-10.3.2.3 All Beams 63 Inches or Deeper:** Place concrete in a minimum of three horizontal layers. The thickness of the first layer will be such that the top of the concrete is slightly above the top of the bottom flange. The thickness of the second layer will be such that the top of the concrete is slightly above the bottom of the top flange. Fill the beam forms by the last layer.