



Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

THOMAS F. BARRY, JR.
SECRETARY

February 21, 2003

Mr. Donald Davis
Program Operations Engineer
Federal Highway Administration
227 N. Bronough Street, Suite 2015
Tallahassee, Florida 32301

Re: Office of Design, Specifications
Section 450
Proposed Specification: D4500022

Dear Mr. Davis:

We are submitting, for your approval, two copies of a proposed Supplemental Specification for Precast Prestressed Concrete Construction - Plant.

This change was proposed by Susan Blazo of the State Materials Office to remove personnel qualifications from this Section and place them in the newly revised Section 105.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via Email to SP965DB or duane.brautigam@dot.state.fl.us.

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

Sincerely,

Duane F. Brautigam, P.E.
State Specifications Engineer

DFB/jho
Attachment

cc: General Counsel
Florida Transportation Builders' Assoc.
State Construction Engineer

450—PRECAST PRESTRESSED CONCRETE CONSTRUCTION.
(REV 7-8-021-13-03) (FA 7-22-02) (1-037-03)

SUBARTICLE 450-2.2 (of the Supplemental Specifications) is deleted and the following substituted:

450-2.2 Plant: ~~Ensure each plant has an on site production manager, an on site Quality Control Manager (QCM), a plant engineer, and adequate on site QC inspectors/technicians to provide complete QC inspections and testing.~~
~~_____ Include with the QCP the work experience and qualifications of key plant production personnel and QC personnel such as the production manager, qualified tensioning machine operator, yard supervisor, and QCM.~~
~~_____ Ensure the QCM has at least five years of related experience and a current PCI Quality Control personnel Level III certification and a certificate of completion of 450 Specification examination. Ensure that the QC inspector/technician has current PCI QC Technician/Inspector Level II certification and a certificate of completion of 450 Specification examination. Department certified prestressed concrete inspectors are exempt from PCI Level II certification and from completion of 450 Specification examination, until the time of expiration of their certificates. QC managers certified by the Department as prestressed concrete inspectors are exempt from PCI Level III certification and from completion of 450 Specification examination, until the time of expiration of their certificates. Ensure each plant has an on site Quality Control Manager meeting the requirements of Section 105.~~

PRECAST PRESTRESSED CONCRETE CONSTRUCTION.
(REV 1-13-03)

SUBARTICLE 450-2.2 (of the Supplemental Specifications) is deleted and the following substituted:

450-2.2 Plant: Ensure each plant has an on site Quality Control Manager meeting the requirements of Section 105.