



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
SECRETARY

December 23, 2008

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

Re: Office of Design, Specifications
Section 430
Proposed Specification: 4300300, Pipe Culverts – Type of Pipe to be Used

Dear Ms. Gourdine:

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

This change was proposed by Linda Seigle of the State Drainage Office to delete fiber reinforced concrete pipe, no longer produced in the US.

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,

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

RP/dr

Attachment

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

PIPE CULVERTS – TYPE OF PIPE TO BE USED.**(REV 10-06-08)**

ARTICLE 430-3 (of the Supplemental Specifications) is deleted and the following substituted:

430-3 Type of Pipe to Be Used.

430-3.1 General: When the plans designate a type (or types) of pipe, use only the type (or choose from the types) designated. As an exception, when the plans designate reinforced concrete pipe as Class S, Class I, Class II, Class III and Class IV, the Contractor may use non-reinforced concrete pipe up to and including 36 inch in diameter ~~or fiber reinforced concrete pipe up to and including 48 inch in diameter. Do not use fiber reinforced concrete pipe beneath the main travel lanes of interstate highways.~~

430-3.2 Side Drain: If the plans do not designate a type (or types) of pipe, the Contractor may use either a minimum Class I concrete pipe, corrugated steel pipe, corrugated aluminum pipe, corrugated polyethylene pipe or PVC pipe. If one of the metal types is chosen, use the minimum gage specified in Section 943 for steel pipe or Section 945 for aluminum pipe.

Non-reinforced concrete pipe ~~or fiber reinforced concrete pipe~~ may also be substituted for concrete pipe in side drains, subject to the provisions of 430-3.1.

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