



Florida Department of Transportation

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GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
SECRETARY

February 20, 2008

Dr. Leslie McCarthy, PhD, P.E.
Program Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: Office of Design, Specifications
Section 346
Proposed Specification: **3460001-Portland Cement Concrete-Description**

Dear Dr. McCarthy:

We are submitting, for your approval, two copies of a proposed Supplemental Specification for Portland Cement Concrete – Description.

This change was proposed by Tom Malerk of the State Materials Office to add Volume II information of the Materials Manual and to move the links from Specification Section 346 to Section 105.

Please review and transmit your comments, if any, within four 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,

Signature on file

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

DFB/dm
Attachment

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

PORTLAND CEMENT CONCRETE.**(REV 10-15-07)**

ARTICLE 346-1 (of the Supplemental Specifications) is deleted and the following substituted:

346-1 Description.

Use concrete composed of a mixture of portland cement, aggregate, water, and, where specified, admixtures, pozzolan and ground granulated blast furnace slag. Deliver the portland cement concrete to the site of placement in a freshly mixed, unhardened state.

Obtain concrete from a *plant that is currently on the list of Producers with accepted Quality Control Program. Producers seeking inclusion on the list shall meet the requirements of 105-3.* ~~approved concrete production facility with an accepted Quality Control Program meeting the production and Quality Control (QC) of concrete provisions of this Section and Section 9.2 of the Materials Manual Concrete Production Facilities Guidelines, which may be viewed at the following URL:~~ www.dot.state.fl.us/specificationsoffice/materialsmanual/section92.pdf. If the concrete production facility's Quality Control Plan is suspended, the Contractor is solely responsible to obtain the services of another concrete production facility with an approved Quality Control Program or await the re-approval of the affected concrete production facility's Quality Control Plan prior to the placement of any further concrete on the project. There will be no changes in the contract time or completion dates. Bear all delay costs and other costs associated with the concrete production facility approval or re-approval.

SUBARTICLE 346-2.5.3.3 (of the Supplemental Specifications) is deleted and the following substituted:

346-2.5.3.3 Self Consolidating Concrete Admixtures for

Precast/Prestressed Concrete: Use self consolidating concrete meeting the requirements of ~~this Section 105-3~~ and *this Section*. ~~Chapter 8.4 of the Materials Manual Concrete Production Facilities Guidelines, which may be viewed at the following URL:~~ www.dot.state.fl.us/specifications-office/materialsmanual/section84.pdf.

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Obtain concrete from a plant that is currently on the list of Producers with accepted Quality Control Program. Producers seeking inclusion on the list shall meet the requirements of 105-3. If the concrete production facility's Quality Control Plan is suspended, the Contractor is solely responsible to obtain the services of another concrete production facility with an approved Quality Control Program or await the re-approval of the affected concrete production facility's Quality Control Plan prior to the placement of any further concrete on the project. There will be no changes in the contract time or completion dates. Bear all delay costs and other costs associated with the concrete production facility approval or re-approval.

SUBARTICLE 346-2.5.3.3 (of the Supplemental Specifications) is deleted and the following substituted:

346-2.5.3.3 Self Consolidating Concrete Admixtures for Precast/Prestressed Concrete: Use self consolidating concrete meeting the requirements of 105-3 and this Section..