





# Florida Department of Transportation

**CHARLIE CRIST**  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

**STEPHANIE KOPELOUSOS**  
SECRETARY

## MEMORANDUM

**DATE:** January 23, 2008

**TO:** Specification Review Distribution List

**FROM:** Duane F. Brautigam, P.E., State Specifications Engineer

**SUBJECT:** Proposed Specifications Change: 3460001-Portland Cement Concrete-Description

In accordance with Specification Development Procedures, we are sending you a copy of a proposed new specification change 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 share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at SP965DB or duane.brautigam@dot.state.fl.us. Comments received after February 20, 2008 may not be considered. Your input is encouraged.

DFB/dm

Attachment

COMMENTS:

---

---

---

---

---

---

---

---

Submitted by:

Phone #:

---

**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 Programs. 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](http://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](http://www.dot.state.fl.us/specifications-office/materialsmanual/section84.pdf).~~