

ORIGINATION FORM

Date: June 13, 2012

Originator: Timothy J. Ruelke

Contact Information: State Materials Office/352-955-6620

Specification Title: Contractor Quality Control General Requirements

Specification Section, Article, or Subarticle Number: 105 – Materials Manual Section 6.2

Why does the existing language need to be changed? Updates to existing language to remove allowance for use of concrete repair materials not on QPL.

Summary of the changes: Section 930 requires concrete repair materials to be on the QPL. In the interim while 930 requirements were being developed and the QPL was being populated with the materials, Materials Manual Section 6.2 allowed for the use of non-QPL products if approved by the Department. At this time, Section 930 has been implemented and there are products available for use on the QPL. The allowance for use of non-QPL items is being removed.

Are these changes applicable to all Department jobs? If not, what are the restrictions?
These changes are applicable to all Department jobs.

Will these changes result in an increase or decrease in project costs? If yes, what is the estimated change in costs? The changes should not result in a cost increase to the Department as there are a sufficient variety of products available.

With who have you discussed these changes? No other offices have been involved in these discussions.

What other offices will be impacted by these changes? No other offices will be impacted by these changes.

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? No.

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? No.

Contact the State Specifications Office for assistance in completing this form.

Rudy Powell 850-414-42820 rudy.powell@dot.state.fl.us

Frances Thomas 850-414-4101 frances.thomas@dot.state.fl.us

Debbie Toole 850-414-4114 deborah.toole@dot.state.fl.us

Andy Harper 850-414-4127 clifton.harper@dot.state.fl.us



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: July 5, 2012

TO: Specification Review Distribution List

FROM: V. Y. “Trey” Tillander, III, State Specifications Engineer

SUBJECT: Proposed Specification: **1050302 Contractor Quality Control General Requirements – Compliance with the Materials Manual.**

We are sending you proposed revisions, dated June 13, 2012, to the Materials Manual for Volume II, Section 6.2, Precast Concrete Pipe. These revisions were proposed by the State Materials Office.

Use the temporary link in the attached document to access the redlined version and provide comments.

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 SP965TT or trey.tillander@dot.state.fl.us. Comments received after **August 3, 2012**, may not be considered. Your input is encouraged.

TT/dt
Attachment

**105 CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS.
(REV 6-25-12)**

Subarticle 105-3.2 (Pages 138 -139) is deleted and the following substituted:

105-3.2 Compliance with the Materials Manual.

Producers of Flexible Pipe shall meet the requirements of Section 6.1, Volume II of the Department's Materials Manual, which may be viewed at the following URL:
www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section61.pdf .

Producers of Precast Concrete Pipe shall meet the requirements of Section 6.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL:
www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section62.pdf .
http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/Section6.2_VII_6-13-12.pdf

Producers of Precast Concrete Drainage Structures shall meet the requirements of Section 6.3, Volume II of the Department's Materials Manual, which may be viewed at the following URL:
www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section63.pdf .

Producers of Precast/Prestressed Concrete Products shall meet the requirements of Sections 8.1 and 8.3 of the Department's Materials Manual, which may be viewed at the following URLs:

www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section81.pdf .
<http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section83.pdf>.

Producers of Precast Prestressed Concrete Products using Self Consolidating Concrete shall meet the requirements of Section 8.4, Volume II of the Department's Materials Manual, which may be viewed at the following URL:
www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section84.pdf

Producers of Incidental Precast/Prestressed Concrete Products shall meet the requirements of Section 8.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL:
www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section82.pdf .

Producers of Portland Cement Concrete shall meet the requirements of Section 9.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL:
www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section92.pdf .

Producers of Structural Steel and Miscellaneous Metal Components shall meet the requirements of Sections 11.1 and 11.2 of the Department's Materials Manual, which may be viewed at the following URLs:

www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section111.pdf .
www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section112.pdf .