



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

December 18, 2013

Chad Thompson
Programs Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: State Specifications and Estimates Office
Section **105**
Proposed Specification: **1050302 Contractor Quality Control General Requirements - Compliance with the Materials Manual.**

Dear Mr. Thompson:

We are submitting, for your approval, proposed revisions dated November 8, 2013, to the Materials Manual for Volume II, Section 12.1, Fiber Reinforced Polymer Composites. These revisions are proposed by the State Materials Office (SMO).

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

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to SP965DS or daniel.scheer@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at 414-4130.

Sincerely,

Signature on file

Daniel Scheer, P.E.
State Specifications Engineer

DS/dt

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

**CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS -
COMPLIANCE WITH THE MATERIALS MANUAL.
(REV 9-5-13)**

SUBARTICLE 105-3.2 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:

<http://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:

<http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section62.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:

<http://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:

<http://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:

<http://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:

<http://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:

<http://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, 11.2, 11.4 and 11.5 of the Department's Materials Manual, which may be viewed at the following URLs:

<http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section111.pdf>

<http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section112.pdf>

<http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/files/Section114.pdf>

<http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/files/Section115.pdf>

Producers of Fiber Reinforced Polymer Composites shall meet the requirements of Section 12-1, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

<http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/files/section121-110813.pdf>