ORIGINATION FORM
Proposed Revisions to the Specifications

Date: 10/28/14

Specification Section: 105

Originator: Timothy J. Ruelke

Articles/Subarticles: 105-3.2 (105-4.4)

Telephone: (352) 955-6620

email: Timothy.Ruelke@dot.state.fl.us

Why does the existing language need to be changed?

The Department is revising the name of the production facility listings in conjunction with the implementation of MAC. Materials Manual Sections embedded in Article 105-3 (currently being revised to 105-4) are being revised to reflect the title change.

Summary of the changes:

Revise the references to the Producer Listing Title. Changing from "Producers with Accepted Quality Control Programs" to "Production Facility Listing" in conjunction with MAC implementation.

Are these changes applicable to all Department jobs? Yes ◉ No ○
If not, what are the restrictions?

Will these changes result in an increase or decrease in project costs? Yes ○ No ◉
If yes, what is the estimated change in costs?

With who have you discussed these changes?

State Construction Office

What other offices will be impacted by these changes?

State Construction Office, State Materials Office

Will this revision necessitate changes to the following: BOE ☐ PPM ☐ SDG ☐ CPAM ☑

Design Standards ☐ **List Affected Index Nos.**

Other manual?

Are all references to external publications current? Yes ◉ No ○
If not, what references need to be updated (please include changes in the redline)?

Will this revision necessitate any of the following:
Design Bulletin ☐ **Construction Bulletin** ☐ **Estimates Bulletin** ☐

Contact the State Specifications Office for assistance in completing this form.
Daniel Scheer 850-414-4130 daniel.scheer@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
Ray Haverty 850-414-4129 ray.haverty@dot.state.fl.us

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

M E M O R A N D U M

DATE: November 18, 2014

TO: Specification Review Distribution List

FROM: Daniel Scheer, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: **1050302-MM11.1 Contractor Quality Control General Requirements – Compliance with the Materials Manual.**

We are sending you proposed revisions, dated October 27, 2014, to the Materials Manual for Section 11.1, Volume I, Fabrication Inspection and Testing of Structural Metal Products. 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 online at http://www2.dot.state.fl.us/SpecificationsEstimates/Development/IndustryReview.aspx . Comments received after **December 16, 2014,** may not be considered. Your input is encouraged.

DS/dt
Attachment

CONTRACOR QUALITY CONTROL GENERAL REQUIREMENTS - COMPLIANCE WITH THE MATERIALS MANUAL.
(REV 10-30-14)

SUBARTICLE 105-3.2 is deleted and the following substituted:

105-~~3.2~~*4.4* 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, 11.3, 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/Section111-102714.pdf
http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/Files/section112.pdf
http://www.dot.state.fl.us/specificationsoffice/Implemented/URLinSpecs/files/section113.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.pdf