



Florida Department of Transportation

**RICK SCOTT
GOVERNOR**

605 Suwannee Street
Tallahassee, FL 32399-0450

**ANANTH PRASAD, P.E.
SECRETARY**

November 26, 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 **931**
Proposed Specification: **9310102 Metal Accessory Materials for Concrete Pavement
and Concrete Structures.**

Dear Mr. Thompson:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

These changes were proposed by Ghulam Mujtaba of the State Materials Office because the AASHTO M55 and M 221 have been deleted, ASTM A 1064 covers the requirements.

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,

Daniel Scheer, P.E.
State Specifications Engineer

DS/cah
Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

**METAL ACCESSORY MATERIALS FOR CONCRETE PAVEMENT AND
CONCRETE STRUCTURES.****(REV 170-126-13)**

SUBARTICLE 931-1.2 is deleted and the following substituted:

931-1.2 Welded Wire Reinforcing Steel:

931-1.2.1 Plain Welded Wire Reinforcing Steel: Unless otherwise shown in the Plans, plain welded wire reinforcing steel shall meet the requirements of ~~AASHTO M55~~ or ASTM A1064.

Acceptance of plain welded wire reinforcement shall be based on the manufacturer's certified mill analysis certifying that the test results meet the specification limits of the ~~ASTM~~ or ~~AASHTO~~ designation for the particular sizes and any additional requirements. Prior to use, submit to the Engineer the manufacturer's certified mill analysis for each heat and size per shipment.

931-1.2.2 Deformed Welded Wire Reinforcing Steel: Unless otherwise shown in the Plans, deformed welded wire reinforcement shall meet the requirements of ~~AASHTO M221~~ or ASTM A1064.

Acceptance of deformed welded wire reinforcement shall be based on the manufacturer's certified mill analysis certifying that the test results meet the specification limits of the ~~ASTM~~ or ~~AASHTO~~ designation for the particular sizes and any additional requirements. Prior to use, submit to the Engineer the manufacturer's certified mill analysis for each heat and size per shipment.

SUBARTICLE 931-3.6 is deleted and the following substituted:

931-3.6 Materials: The wire for the welded assembly shall be in accordance with all applicable requirements of ASTM A06482.

After fabrication, A apply one coat of alkyd primer meeting the material requirements of SSPC Paint 25 *to all exposed surfaces of the assembly*. Apply the primer in accordance with the manufacturer's recommendations.

931-4 Wire for Site Cage Machines: The wires for site cage machines shall meet the requirements of ASTM A1064 or ASTM A706.

**METAL ACCESSORY MATERIALS FOR CONCRETE PAVEMENT AND
CONCRETE STRUCTURES.****(REV 11-26-13)**

SUBARTICLE 931-1.2 is deleted and the following substituted:

931-1.2 Welded Wire Reinforcing Steel:

931-1.2.1 Plain Welded Wire Reinforcing Steel: Unless otherwise shown in the Plans, plain welded wire reinforcing steel shall meet the requirements of ASTM A1064.

Acceptance of plain welded wire reinforcement shall be based on the manufacturer's certified mill analysis certifying that the test results meet the specification limits of the ASTM designation for the particular sizes and any additional requirements. Prior to use, submit to the Engineer the manufacturer's certified mill analysis for each heat and size per shipment.

931-1.2.2 Deformed Welded Wire Reinforcing Steel: Unless otherwise shown in the Plans, deformed welded wire reinforcement shall meet the requirements of ASTM A1064.

Acceptance of deformed welded wire reinforcement shall be based on the manufacturer's certified mill analysis certifying that the test results meet the specification limits of the ASTM designation for the particular sizes and any additional requirements. Prior to use, submit to the Engineer the manufacturer's certified mill analysis for each heat and size per shipment.

SUBARTICLE 931-3.6 is deleted and the following substituted:

931-3.6 Materials: The wire for the welded assembly shall be in accordance with all applicable requirements of ASTM A064.

After fabrication, apply one coat of alkyd primer meeting the material requirements of SSPC Paint 25 to all exposed surfaces of the assembly. Apply the primer in accordance with the manufacturer's recommendations.

931-4 Wire for Site Cage Machines: The wires for site cage machines shall meet the requirements of ASTM A1064 or ASTM A706.