

# EXPECTED IMPLEMENTATION JULY 2019

## **932 NONMETALLIC ACCESSORY MATERIALS FOR CONCRETE PAVEMENT AND CONCRETE STRUCTURES.** **(REV 11-30-18) (FA 12-17-18) (7-19)**

SUBARTICLE 932-2.3.2 is deleted and the following substituted:

**932-2.3.2 Bridge Structure Pads:** When the total number of like pads, as defined in 932-2, consists of a LOT of 10 or less, sampling is not required and acceptance is by certification. Submit to the Engineer a certification conforming to the requirements of Section 6 stating that the structure bearing pads meet the requirements of this Section.

For LOT sizes of like pads that exceed 10, two bridge bearing pads per LOT will be selected by the Engineer, one for testing and one for verification in the event of a failing test result. LOTs will be sampled only after all like pads in the LOT are at the project site or in an offsite storage facility. Samples shall consist of complete pads as detailed in the Plans. Furnish additional complete bridge bearing pads to replace those selected for testing. Bridge bearing pads shall be available for sampling a minimum of three weeks prior to their installation. The sample bridge bearing pads will be submitted by the to a Department approved independent laboratory for testing. Shipping and testing will be at the Contractor's expense.

SUBARTICLE 932-2.6.1 is deleted and the following substituted:

**932-2.6.1 Testing:** Test bridge bearing pads in accordance with FM 5-598. Laminated bridge bearings must meet a minimum compressive load of 2,400 psi and non-laminated (plain) pads must meet a minimum compressive load of 1,200 psi. If any properties are identified as noncompliant with the criteria specified, the bearing shall be rejected and the verification sample tested. If the verification sample test results are also noncompliant, the LOT shall be rejected. A list of approved testing laboratories can be found on the Department's website. The URL for obtaining this information, if available, is: <https://mac.fdot.gov/reports>.

SUBARTICLE 932-2.6.3 is deleted and the following substituted:

**932-2.6.3 Certified Test Results:** For bridge bearing pads, the Contractor shall submit to the Engineer complete certified test results from the independent laboratory for all tests specified, properly identified by LOT and project number.