

New Jersey Department of Transportation

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Baseline Document Change Announcement

ANNOUNCEMENT: BDC17S-03

DATE: February 23, 2017

SUBJECT: Core Samples
- Revisions to Subpart 401.03.05 Core Samples of the 2007 Standard Specifications for Road and Bridge Construction.

Subpart 401.03.05 Core Samples of the 2007 Standard Specifications has been revised to ensure that the core samples are properly placed, handled, sealed, recorded and transported to the laboratory.

The following revisions have been incorporated into the Standard Input, SI2007 as of February 23, 2017.

SECTION 401 – HOT MIX ASPHALT (HMA) COURSES

401.03.05 Core Samples

THE FIRST PARAGRAPH IS CHANGED TO:

Upon completion of an HMA lot, drill cores at random locations determined by the RE at least 12 hours after paving. Take cores in the presence of the RE. Do not drill additional core samples unless directed by the RE.

THE FIFTH AND SIXTH PARAGRAPHS ARE CHANGED TO:

At least 24 hours prior to coring, provide a tamper proof core sample box for the RE's inspection and approval. Ensure that the core sample box can be locked and sealed and is tamper proof in such a manner that it cannot be opened without removing the seals. Ensure that the core sample box provides protection for the cores from being disturbed or damaged during transit. Mark the Department assigned core number on the side of the sample. Place core samples and corresponding forms in the core sample box. Before sealing the core sample box, ensure that the RE has recorded the seal number on the laboratory form. Transport the sealed core sample boxes to the Department Laboratory. The RE at his discretion may decide to deliver the core samples as indicated above.

The Department will not accept damaged core samples for testing. If the core sample box exhibits indications of tampering, the core samples will be rejected. If the Department rejects any core samples, drill a replacement core at the same offset and within 5 feet of the original station and deliver to the laboratory as specified above within 48 hours.

Implementation Code R (ROUTINE)

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda or postponement of advertisement or receipt of bids.

Recommended By:



Paul F. Schneider
Director
Capital Program Support

Approved By:



Eli D. Lambert III P.E.
Assistant Commissioner
Capital Program Management

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