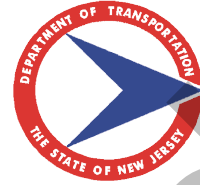


New Jersey Department of Transportation
1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

ANNOUNCEMENT: BDC13S-11

DATE: November 21, 2013

SUBJECT: Rumble Strips
- Revision to Subpart 610.03.07 and Subsection 610.04 of the 2007 Standard Specifications for Road and Bridge Construction.

REFERENCE: Revision to the Design Manual – Roadway, Section 5, Major Cross Section Element, new Subsection 5.12 Rumble Strips
BDC13MR-06 dated November 20, 2013

Proposed revision to CD-610-5 of the 2007 Standard Roadway Construction Details
BDC13D-02 dated November 22, 2013

Subpart 610.03.07 and Subsection 610.04 of the 2007 Standard Specifications have been revised to standardize the use of centerline rumble strips. The increased use of centerline rumble strips is an inexpensive and effective way to improve safety by reducing centerline cross-over accidents

This BDC must be read in conjunction with the referenced BDC Announcements for the corresponding changes to the *Roadway Design Manual* and the *2007 Standard Roadway Construction Details*.

Corrective Action Notice CAN021 dated May 19, 1999 is hereby superseded.

The following revisions have been incorporated into the Standard Input SI2007 as of November 21, 2013.

610.03.07 Rumble Strip

THE ENTIRE SUBPART IS CHANGED TO:

At least 20 days before constructing rumble strips, submit a plan for cutting rumble strips and debris collection/removal to the RE for approval.

Construct rumble strips on newly constructed pavement after it has cooled sufficiently to allow the cutting to be done cleanly without causing damage to the adjacent pavement.

Clean the area where rumble strips are to be constructed. Construct rumble strips by cutting indentations into the pavement perpendicular to the traveled way without disturbing the surrounding pavement. Collect cuttings and reuse or dispose of as specified in 202.03.07.

Ensure that the centerline rumble strips are constructed before placing TRAFFIC STRIPES. After cutting centerline rumble strips, ensure that the centerline TRAFFIC STRIPES are placed before opening the roadway to traffic.

610.04 MEASUREMENT AND PAYMENT

THE FOLLOWING IS ADDED AT THE END OF THE SUBSECTION:

The Department will measure rumble strip by the linear foot measured in the longitudinal direction of the rumble strip without deducting the interval spacing between rumble strips and the gaps for RPM placement and make payment under the Item RUMBLE STRIP.

The Department will not include payment for traffic stripes in RUMBLE STRIP. The Department will make payment for traffic stripes placed in conjunction with constructing a centerline rumble strip under TRAFFIC STRIPES.

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:

ORIGINAL SIGNED

Richard Jaffe
Director,
Capital Program Support

RJ: KS: HP
BDC13S-11.doc

Approved By:

ORIGINAL SIGNED

Richard T. Hammer
Assistant Commissioner,
Capital Program Management