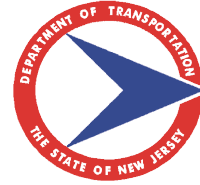


New Jersey Department of Transportation
1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

ANNOUNCEMENT: BDC21S-10

DATE: June 2, 2022

SUBJECT: Permanent Compressive Crash Cushions
- Revision to the 2019 Standard Specifications for Road and Bridge Construction, Subpart 611.03.02.

REFERENCES: Crash Cushion MASH Compliance
- Revision to "Section 9 – Crash Cushions" of the Roadway Design Manual, 2015
BDC21MR-01 dated June 2, 2022

Compressive Barrier Summary Tables
- Revisions to CD-159-10 and CD-611-1 of the Standard Construction Details 2016, Roadway
BDC21D-01 dated June 2, 2022

Subpart 611.03.02 of the 2019 Standard Specifications for Road and Bridge Construction has been revised to require a concrete pad foundation for permanent compressive crash cushions.

The following revisions have been incorporated into the Standard Inputs (SI 2019):

611.03.02 Crash Cushion, Compressive Barrier

THE FOLLOWING IS CHANGED TO:


At least 10 days before beginning the work, submit the manufacturer's installation guide to the RE. Install compressive crash cushions including transitions according to the manufacturer's recommendations and as shown on the Plans. Install permanent compressive crash cushions on a concrete pad foundation according to the manufacturer's recommendation. Submit working drawings for the concrete pad foundation for each location.

This revision must be read in conjunction with the referenced BDC Announcements.

Implementation Code R (ROUTINE)

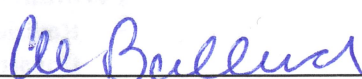
Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda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

Recommended By:



Paul F. Schneider
Director
Capital Program Support

Approved By:



for Snehal Patel, P.E., PMP
Assistant Commissioner
Capital Program Management
and State Transportation Engineer

PS: NE: MS