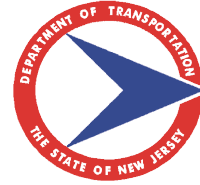


New Jersey Department of Transportation
1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

- ANNOUNCEMENT:** BDC21S-13
- DATE:** March 21, 2022
- SUBJECT:** Revisions to Construction Barrier Curb for MASH Compliance
- Revision to the 2019 Standard Specifications for Road and Bridge Construction, Subsection 913.04
- REFERENCES:** Revisions to Construction Barrier Curb for MASH Compliance
- Revision to “Section 14 – Subsection 14.8.3 Traffic Control Plans and Details” of the Roadway Design Manual 2015.
BDC21MR-03 dated March 21, 2022
 - Revision to Construction Barrier Curb for MASH Compliance
- Revision to CD-159-3, CD-159-4, CD-159-5, and TCD-2 of the Standard Construction Details 2016, Roadway
BDC21D-06 dated March 21, 2022

Subsection 913.04 of the 2019 Standard Specifications for Road and Bridge Construction has been revised to incorporate MASH compliant construction barrier standards in accordance with the AASHTO/FHWA Joint Implementation Agreement for the AASHTO Manual for Assessing Safety Hardware (MASH), 2016.

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

913.04 BOX BEAM FOR CONSTRUCTION BARRIER CURB IS CHANGED TO:

Ensure that the box beam is made of cold-formed welded and seamless structural tubing. Ensure that the box beam conforms to ASTM A 500, Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes, Grade C.

Implementation Code R (ROUTINE)

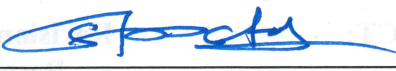
Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda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

Recommended By:

Approved By:



Paul F. Schneider
Director
Capital Program Support



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

PS: NE: MS