

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



## *Baseline Document Change Announcement*

**ANNOUNCEMENT: BDC22S-07**

**DATE: August 01, 2022**

**SUBJECT: Traffic Control Truck with Mounted Crash Cushions**  
- **Revision to the 2019 Standard Specifications for Road and Bridge Construction, Subpart 159.03.02**

---

Subpart 159.03.02 of the 2019 Standard Specifications for Road and Bridge Construction has been revised in order to specify that the wheels of the Traffic Control Truck with Mounted Crash Cushions must be set straight. This change is due to an updated Truck Mounted Attenuator manufacturer's recommendation and to comply with the NJDOT safety training.

**The following revisions have been incorporated into the 2019 Standard Specifications via 2019 Standard Inputs, SI2019**

**159.03.02 Traffic Control Devices**  
PART 6 IS CHANGED TO:

- 6. Traffic Control Truck with Mounted Crash Cushions.** Provide the RE with a copy of the crash cushion manufacturer's recommendations. Provide the RE a certified weigh ticket of the Traffic Control Truck with arrow board and mounted Crash Cushion. Position the traffic control truck to ensure that there is adequate stopping distance after impact and to prevent errant vehicles from traveling around the truck and endangering workers. When used in a fixed position, place manual transmission vehicles in second gear and place automatic transmission vehicles in park. Ensure that the parking brake is set and the wheels are set straight. Do not use traffic control trucks in place of other temporary impact attenuators for more than 24 hours. Relocate the traffic control truck as specified by the TCP, or as directed by the RE. Do not use the truck to carry additional equipment, materials, or debris. When using ballast, ensure that it is secured to the truck. Submit drawings to the RE detailing the manner of securing the ballast, signed and sealed by a Professional Engineer, certifying that it is capable of withstanding the impact forces for which the impact attenuator is rated.

**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:**



Parth Oza, P.E.  
Acting Assistant Commissioner  
Capital Program Management

PS: NE: HP