New Jersey Department of Transportation

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



Baseline Document Change Announcement

ANNOUNCEMENT: BDC20S-05

DATE: June 05, 2020

SUBJECT: MTV Load Restriction

- Revision to the 2019 Standard Specifications for Road and Bridge Construction, Subsection 1003.01, and 2019 Standard Inputs,

Subsection 105.09

Subsection 1003.01 of the 2019 Standard Specifications and Subsection 105.09 of the 2019 Standard Inputs have been revised to ensure that MTVs do not exceed the maximum speed limit and load restrictions for all paving projects.

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

105.09 LOAD RESTRICTIONS

COMPLETE AND INCLUDE THE FOLLOWING MTV STRUCTURAL LOAD RESTRICTION TABLE FOR ALL PAVING PROJECTS

ADD OTHER MTV VEHICLES WHICH ARE IDENTIFIED BY THE INDUSTRY

SME CONTACT – STRUCTURAL & RAILROAD ENGINEERING SERVICES

THE FOLLOWING IS ADDED:

Material Transfer Vehicles Structural Load Restriction								
Route	Bridge Structures			Material Transfer Vehicles				
	Number	Mile Post	Structure Name	MTV SB- 2500C by Roadteck Gross Weight 125,500 lbs	MTV MC- 330 by Blaw-Knox Gross Weight 114,100 lbs	MTV SB- 1500B by Roadteck Gross Weight 92,000 lbs	MTV SB- 1000B by Roadteck Gross Weight 74,000 lbs	ADD OTHER MTV
				TO BE COMPLETED BY SME ALLOWED, ALLOWED WITH SPEED LIMIT OR NOT ALLOWED				

1003.01 MATERIALS TRANSFER VEHICLE (MTV)

THE FOLLOWING IS ADDED AFTER THE LAST PARAGRAPH:

Ensure the MTVs Gross Weight and maximum speed limit do not exceed the load restrictions as shown in 105.09 Special Provisions.

Implementation Code R (ROUTINE)

Schneider

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

PS: NE: HP

Approved By:

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