

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



## ***Baseline Document Change Announcement***

**ANNOUNCEMENT: BDC20MR-01**

**DATE: March 19, 2020**

**SUBJECT: Traffic Stripes and Traffic Markings Calculations**  
**- Revisions to Sections 5 and 14 of the 2015 Roadway Design Manual**

Subsections 5.12 - "Traffic Stripes and Traffic Markings" and 14.6 - "Latex Traffic Stripes and Traffic Markings" have been revised to reflect the proper way traffic stripes and traffic markings should be calculated. These revisions bring the 2015 Roadway Design Manual into conformance with the Standard Specifications for Road and Bridge Construction, 2019.

Additionally, a minor revision to Subpart 5.6.4 - "Curb Height" has been made. In the third paragraph, additional direction has been added for curb height requirements when using curb in conjunction with guide rail.

Furthermore, a minor revision to Subpart 5.7.4 - "Public Sidewalk Curb Ramp" has been made. Due to updated flexibility FHWA allows relative to ADA design, the language used for providing accessibility has been changed from "virtually impossible" to "impracticable."

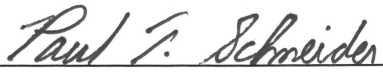
The following pages of the 2015 Roadway Design Manual have been revised and replaced:

Section 5 Page 5-9  
Section 5 Page 5-10 (No Change)  
Section 5 Page 5-13 (No Change)  
Section 5 Page 5-14  
Section 5 Page 5-25 (No Change)  
Section 5 Page 5-26  
Section 14 Page 14-5  
Section 14 Page 14-6 (No Change)

### **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 addenda or postponement of advertisement or receipt of bids.

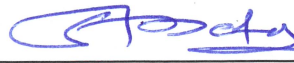
**Recommended By:**



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Paul F. Schneider  
Director  
Capital Program Support

**Approved By:**



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PS: NE: MS