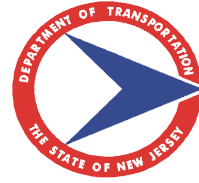


New Jersey Department of Transportation

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



Baseline Document Change Announcement

ANNOUNCEMENT: **BDC14D-01**

DATE: **October 26, 2015**

SUBJECT: **Bridge Guide Rail Attachment and Railing Details**
Addition of ten new Construction Detail sheets to the 2007 Standard
Bridge Construction Details Booklet.

The 2007 Standard Roadway Construction-Traffic Control-Bridge Construction Details booklet has been augmented by ten Bridge Construction Detail (BCD) sheets. These additional details include new bridge railing conforming to the FHWA pedestrian/bicycle criteria. Several additional details depict modification to various types of existing bridge parapet/pylons to accommodate appropriate guide rail attachments.

These additional sheets are as follows:

1. BCD-509-5 One rail steel railing
- 2-5. BCD-609-1 through BCD-609-4 Barrier parapet modification for guide rail attachments
6. BCD-609-5 Parapet and sidewalk with one or two rail railing
7. BCD-609-6 Parapet and sidewalk with chain link fence
8. BCD-609-7 Three rail railing with pylon
9. BCD-609-8 Guide rail across barrier parapet
10. BCD-609-9 Bidirectional beam guide rail attachment to 24"X32" transition median barrier

Consequently, the Index sheet 2 and Index for Standard Bridge Construction Details page 122 have been revised.

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:

Original Signed

Richard Jaffe, P.E.
Director
Capital Program Support

Approved By:

Original Signed

Richard T. Hammer
Assistant Commissioner
Capital Program Management

RJ:KS:YB

Attachments: 10 new sheets BCD-509-5, BCD-609-1 through BCD-609-9, revised Table of Contents sheet 2 and Index for Standard Bridge Construction Details page 122 for the Standard Bridge Construction-Details 2007.