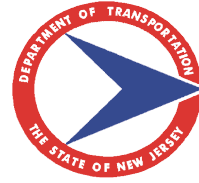


New Jersey Department of Transportation

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



Baseline Document Change Announcement

ANNOUNCEMENT: BDC15D-04

DATE: October 29, 2015

SUBJECT: Steel Bar Bridge Railing Details
Revised BCD-507-10 and BCD-507-11 of the 2007 Standard Bridge Construction Detail Booklet.

REFERENCE: Steel Bar Bridge Railing
Revision to Subparts/Subsections/division 507, 507.02.01, 507.03.06, 507.04, 509, 509.01, 509.03.01, 509.04, 906.04.01, 906.07 and 913.03.01 of the 2007 Standard Specifications for Road and Bridge Construction
BDC14S-05 dated October 28, 2015

The Standard Bridge Construction Detail sheets BCD-507-10 and BCD-507-11 have been revised as follows:

BCD-507-10

- Revised the Title “4- Bar Open Steel Parapet Typical Section and Elevations” to “Steel 4-Bar Bridge Railing Typical Section and Elevations”

BCD-507-11

- Revised the Title “4- Bar Open Steel Parapet Details” to “Steel 4-Bar Bridge Railing Details”
- Revised the materials for rail bars, rail posts and anchor bolts to conform to the Standard Specifications.
- Notes have been rewritten in active voice to match the Specifications style.
- Note No.2 is changed to “Fabricate and inspect the post-to-base welds in accordance with the latest edition of the AWS D1.5 Bridge Welding Code.”
- Note No.3 deleted the second sentence and deleted the detail “Rail Bar Splice Section” at top-left of the sheet.
- Note No.7 the first sentence changed to “Galvanize all parts after fabrication in accordance with ASTM A123”.
- Note No.9 changed “ASTM 325 bolts” to “ASTM 307 bolts”.

This revision must be read in conjunction with the referenced BDC Announcement.

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:

Revised BCD-507-10 and BCD-507-11 of the Standard Bridge Construction-Details 2007.