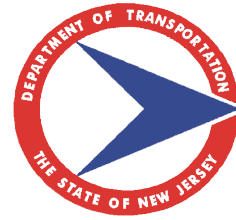


New Jersey Department of Transportation

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

Baseline Document Change Announcement



NJDOT Design Manual –Roadway (English)

BDC08MR-01

November 17, 2008

SUBJECT: Revisions to Section 7, Interchanges

AASHTO has issued an updated policy on Geometric Design of Highways and Streets. The Department has adopted this 2004 policy for the design of projects. As a result, Section 7 of the 2001 *Design Manual- Roadway* is revised accordingly. The revised Section 7 shall replace the current Section 7. The remaining sections of the Design Manual are undergoing revisions and will be issued as they become available.

A summary of revisions is as follows.

- **Subsection 7.2.2, Other Highways**
Is augmented to include 6 items.
- **Subsection 7.3.1, General**
Includes highway classification as a factor that influences the selection of interchanges.
- **Subsection 7.4.5, Ramps**
The last sentence of item #4 is revised.
- **Subsection 7.6.2, Ramp Terminals**
Revised to include for cross walks.
- **Subsection 7.7, Additional Lanes**
Includes for the methodology of an “across freeway volume check”.
- **Subsection 7.12, Bicycle and Pedestrian Accommodations**
New subsection.
- **Subsection 7.13, Collector – Distributor Roads**
New subsection.

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 By

Walter McGrosky
Director,
Capital Program Support

Approved By:

Original Signed By

Richard T. Hammer
Assistant Commissioner,
Capital Program Management

Attachment: Design Manual – Roadway, Section 7 (hard copies available upon request from Engineering Documents Unit—phone number (609) 530-5587)