New Jersey Department of Transportation

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

Baseline Document Change Announcement



The Department's Adoption of the AASHTO Load and Resistance Factor Design (LRFD) Bridge Design Specifications

BDC00MB-1

May 15, 2000

Subject: The issuing of the Bridges and Structures Design Manual, First Edition, 2000, Division 1, Section 3

The Department has changed its policy on the design of bridges and structures to utilize the AASHTO LRFD Bridge Design Specifications. Therefore, Section 3 of Division 1 of the NJDOT Bridges and Structures Design Manual, First Edition, 2000 is being issued to provide for the use of the AASHTO LRFD Bridge Design Specifications as the sole design specifications for future Department projects.

The attached NJDOT Bridges and Structures Design Manual, First Edition, 2000, Division 1, Section 3 pages 1.3-1 to 1.3-22, is part of a new publication, the balance of which will be issued in July/August 2000, under BDC00MB-2.

The new NJDOT Bridge and Structures Design Manual, First Edition, 2000, will provide for the AASHTO LRFD design philosophy. The existing NJDOT Bridges and Structures Design Manual, Third Edition, 1998, will remain in effect and available for use on Department projects as described below as well as on projects other than Department projects at the discretion of the owner.

Instructions to Designers:

All bridge design projects currently being designed using LRFD, shall be completed in accordance with the attached Division 1 Section 3.

All bridge design projects that have not received initial design approval as of January 1, 2001 must be designed according to the AASHTO LRFD Bridge Design Specifications. Any exception request from this directive should be directed to the appropriate Project Manager by August 1, 2000.

All consultant agreements and contract modifications currently under negotiation that provide for initial design of bridge structures shall include the provisions for the LRFD Bridge Design Specifications.

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Attachment

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