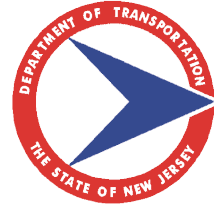


New Jersey Department of Transportation

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



Baseline Document Change Announcement

**Traffic Control Devices
NCHRP-350 Compliance**

BDC03S-04

July 7, 2003

**SUBJECT: Revision to the English and Metric Units 2001 Standard Specifications,
Subsection 617.03-Traffic Control Devices**

**REFERENCE: Revision to 2001 Standard Roadway Construction Detail, CD-617-1,
BDC03D-01 dated July 8, 2003.**

Subsection 617.03 as it appears in the Standard Inputs (SI 2001E1 and SI 2001M1) has been revised to include a chart listing various categories of traffic control devices and their respective compliance with the NCHRP-350 crash test requirements. Also included is a web site address where information on NCHRP-350 compliant devices can be found.

The following revision has been incorporated in the Standard Inputs SI 2001E1 and SI 2001M1 dated July 7, 2003.

SECTION 617 - TRAFFIC CONTROL

617.03 Traffic Control Devices.

**INCLUDE THE FOLLOWING FOR ALL PROJECTS REQUIRING USE OF TRAFFIC
CONTROL DEVICES.**

THE FOLLOWING IS ADDED TO THE FIRST PARAGRAPH:

Traffic Control devices shall be NCHRP-350 crash test compliant by the NJDOT implementation dates stated in the table below and shall be duly certified, if necessary.

| Traffic Control Device Category | Commonly used NJDOT Traffic Control Devices | AASHTO/FHWA implementation date for newly purchased Devices | NJDOT implementation date for newly purchased Devices | NJDOT deadline By which devices must be NCHRP-350 compliant |
|---------------------------------|---|---|---|---|
| 1 | Traffic cones, drums and delineator guide posts | 10/1/1998 | 1/1/2003 | 8/15/2003 |
| 2 | Vertical panel, portable sign supports, and type III barricades | 10/1/2000 | 1/1/2003 | 8/15/2003 |
| 3 | Truck mounted attenuators and traffic barriers-impact attenuators (crash cushions), barrier terminals, and longitudinal barriers | 10/01/1998 attenuators 10/01/2002 temporary barriers | 10/01/1998 | 3/15/2005 |
| 4 | Portable, usually trailer-mounted, devices such as lighting supports, flashing arrows panels, temporary traffic signals, and changeable message signs used in or adjacent to the traveled way | to be announced | 6/15/2005 | 6/15/2007 |

Note: Resident Engineer's approval shall be obtained to use traffic control devices that are certified NCHRP 350 compliant, but not listed in the table.

Newly purchased devices shall be NCHRP-350 compliant. A list of NCHRP 350 compliant and FHWA approved devices can be found at:

http://www.fhwa.dot.gov/safety/fourthlevel/pro_res_road_nchrp350.htm

NCHRP-350 non-compliant, yet adequately serviceable category 3 traffic control devices, such as truck-mounted attenuators (TMA) purchased prior to 10/01/1998, will be allowed to be used until March 15th 2005 upon submitting new- purchase documentation to the Resident Engineer.

Distribution and Announcement Access Information

This announcement is being distributed electronically to our in-house staff and various public agencies based on our Construction Details BDC distribution list maintained by the Engineering Documents Unit.

Internet access to this BDC Announcement can be downloaded and viewed from the following New Jersey Department of Transportation Web Page:

<http://www.state.nj.us/transportation/cpm/BaselineDocuments>

Hard copies of this document can be acquired on a limited basis by contacting:

Engineering Documents Unit, E&O Building, 1st Floor
1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600
Phone: (609) 530-5587, FAX: (609) 530-6626

Recommended By:

Original Signed by Brian Strizki

Brian Strizki
Director,
Quality Management Services

BJS:KS: FA

Approved By:

*ORIGINAL SIGNED BY
HOWARD ZAHN*

Howard Zahn
Assistant Commissioner,
Capital Program Management

Superseded