

COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION 1401 EAST BROAD STREET RICHMOND, VIRGINIA 23219 2000

David S. Ekern, P.E. COMMISSIONER

January 23, 2009

MEMORANDUM

To: All Holders of the Virginia Department of Transportation's 2008 Road and Bridge Standards

The following is a list of revised standards to the 2008 Road and Bridge Standards that require an insertable sheet to be in included in your plan assembly until the next edition of the imperial standards is published. Please add these pages to your copy of the standards. The respective insertable sheet number has been placed with the revised standard. An insertable sheet is available for each of these revised standards. The insertable sheets are available on VDOT's web site on the FTP server and in Falcon DMS for VDOT personnel. These insertable sheets will be required in plan assemblies for projects advertised June 9, 2009 and later.

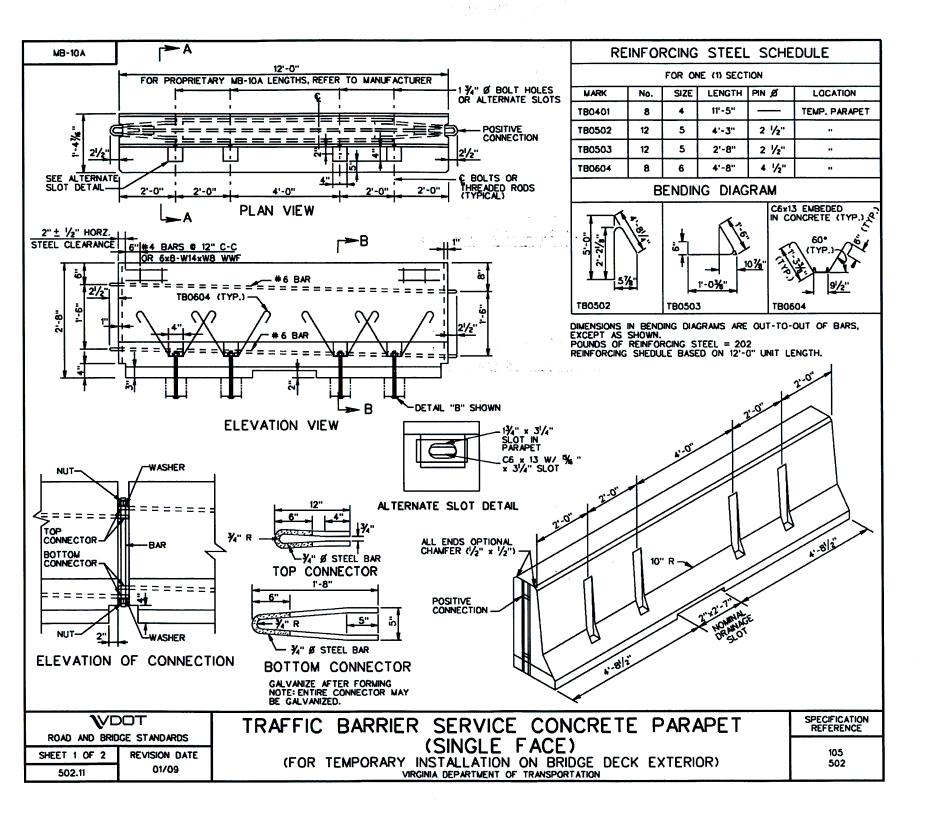
PAGE	INSERT	STANDARD	REVISION
502.11	11805_01	MB-10A	Removed 45 degree beveled slot design requirement.
502.13	IIS05_02	MB-11A	Removed 45 degree beveled slot design requirement.
502.14	IIS05_02	MB-11A	Removed 45 degree beveled slot design requirement.
502.15	IIS05_03	MB-11A	Removed 45 degree beveled slot design requirement.

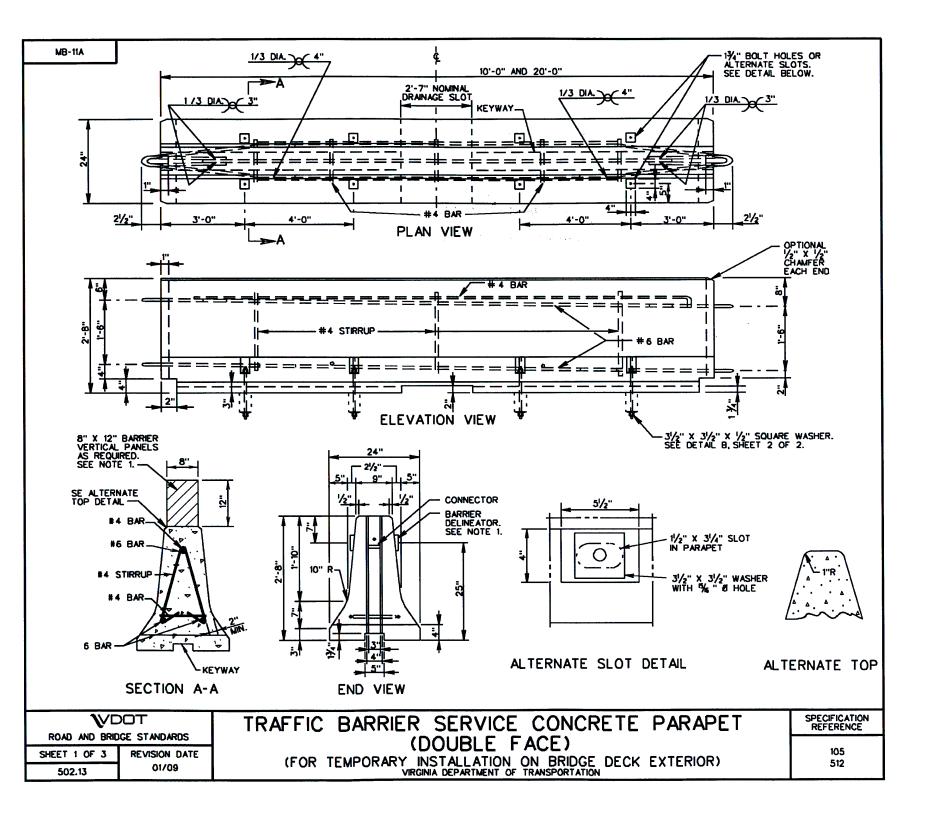
If you have any questions or comments regarding this revision to the publication, please contact Chuck Patterson, at (804) 786-1805, of the Standards and Special Design Section.

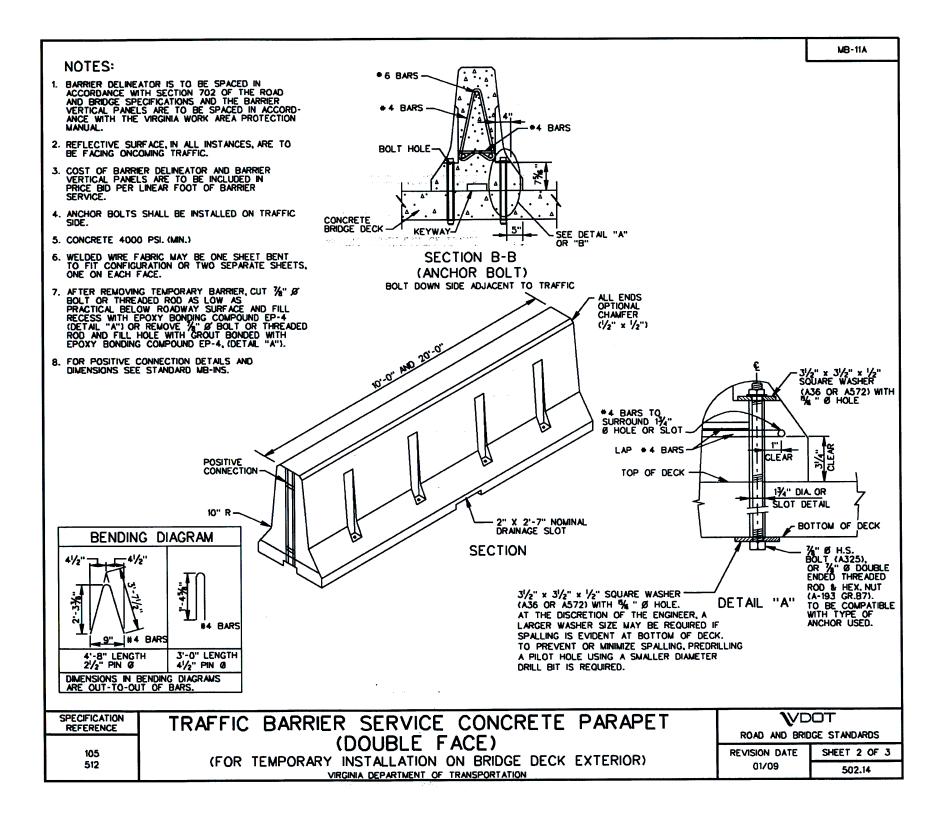
Signature on file: January 23, 2009

Mohammad Mirshahi, P.E.

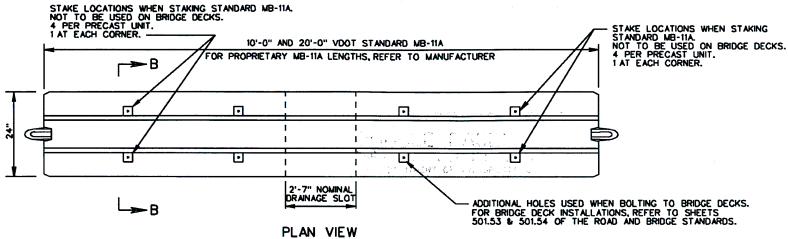
State Location and Design Engineer

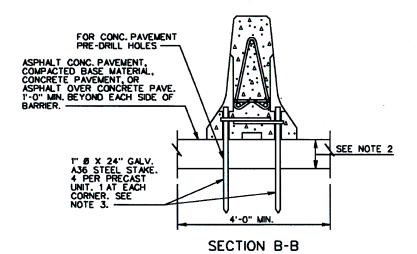












TEMPORARY INSTALLATION ON ASPHALT CONCRETE PAVEMENT, COMPACTED BASE MATERIAL, CONCRETE PAVEMENT, OR ASPHALT OVER CONCRETE PAVEMENT (NOT TO BE USED ON BRIDGE DECKS)

NOTES:

- 1. STAKING OF STANDARD MB-11A TO ASPHALT CONCRETE PAVEMENT, COMPACTED BASE MATERIAL, CONCRETE PAVEMENT, OR ASPHALT OVER CONCRETE PAVEMENT IS REQUIRED WHEN TRAFFIC BARRIER SERVICE CONCRETE IS PLACED WITHIN THE TWO (2) FOOT OFFSET OF A TRENCHING OPERATION (4'OR GREATER IN DEPTH) OR WHEN DETERMINED BY THE ENGINEER.
- 2. 2" MIN. FOR ASPHALT CONCRETE. 6" MIN. FOR COMPACTED BASE MATERIAL.
- 3. DRIVE STAKE HEAD BELOW FACE OF BARRIER TO PREVENT SNAGGING.
- 4. CONTRACTOR TO VERIFY PAVEMENT STRUCTURE PRIOR TO PLACING STAKES.
- 5. UPON REMOVAL OF THE STAKES AND BARRIERS, REPAIR THE RESULTING HOLES AS FOLLOWS OR AS DIRECTED BY THE ENGINEER. CLEAN AND FILL WITH TYPE EP-4 OR EP-5 EPOXY MORTAR CONFORMING TO THE REQUIREMENTS OF SECTION 243 FOR HYDRAULIC CEMENT CONCRETE PAVEMENT AND ASPHALT CONCRETE PAVEMENT. CARE SHALL BE TAKEN NOT TO TRAP AIR WITHIN OR AT THE BOTTOM OF THE EPOXY MORTAR.

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ROAD AND BRIDGE STANDARDS		(DOUBLE
SHEET 3 OF 3	REVISION DATE	(FOR TEMPORARY INSTAL
502.15	01/09	VIRCINIA DEPARTMENT

C BARRIER SERVICE CONCRETE PARAPET

(DOUBLE FACE)

(FOR TEMPORARY INSTALLATION ON ROADWAYS)
VIRGINIA DEPARTMENT OF TRANSPORTATION

105 512

SPECIFICATION REFERENCE