MASS HIGHWAY

Number: E-97-002

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ENGINEERING DIRECTIVE

SUPERSEDED

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The attached revised sheets replace the existing plates of the Massachusetts Highway Department (MassHighway) Construction and Traffic Standard Details 1996 metric edition. Copies of this directive shall be given to all designers, consultants and contractors and included with all copies of the Construction and Traffic Standard Details. The plates should also be included in the Special Provisions of all contract documents until a new edition is published.

Particular note should be made of the following:

A. The center height of both Thrie Beam and W Beam guardrail is 550 mm above the pavement surface, or ground surface when set 500 mm or more back from the pavement.

B. All guardrail offsets are measured from the edge of usable shoulder which ends 500 mm from the face of any obstruction over 200 mm high.

C. Type A Berm has a slope of 1 (h) to 12.5 (v). This slope is constant regardless of berm width.

Att: MassHighway Construction and Traffic Standard Details 1996 Metric Edition

Revised Plates:	Date of Issue:
106.1.0 R	February 3, 1997
401.1.0 R	February 3, 1997
401.3.0 R	February 3, 1997

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