



Number: E-06-004

Date: 08/21/2006

ENGINEERING DIRECTIVE

John Blunde (Signature on Original)

CHIEF ENGINEER

SUPERSEDED

Full Implementation for Use of Precast Portable Concrete Barrier

Engineering Directive E-02-004, dated October 31, 2002, specified that the standard temporary concrete barrier for MassHighway construction projects would be as shown on Construction Standard Drawings M/E 403.1, M/E 403.2 and M/E 403.3. The Directive further allowed an unspecified transition period during which the former Temporary Precast Concrete Median Barrier (Drawings M/E 401.15.1 and M/E 401.15.2) could still be used. The intention was to allow the contractors and suppliers to use up the concrete barrier they already owned prior to purchasing/manufacturing new barrier.

Effective January 1, 2007, all Precast Portable Concrete Barrier delivered to MassHighway construction projects must be in conformance with Construction Standard Drawings M/E 403.1, M/E 403.2 and M/E 403.3. No Temporary Precast Concrete Median Barrier (Drawings M/E 401.15.1 and M/E 401.15.2) shall be accepted for placement on MassHighway construction projects after that date. The dimensions and details for the Precast Portable Concrete Barrier are contained in the April 2003 Supplement to the Construction Standards.

Any concrete barriers conforming with M/E 401.15.1 and M/E 401.15.2 already in place on January 1, 2007, can be left in place until they are removed from the jobsite in the normal course of work. Contracts which start using these barriers before January 1, 2007, can continue to use them through the contract if required to ensure that no safety hazard is created by mixing types of barrier.

This Directive supersedes Engineering Directives E-96-003 (dated 4/17/96) and E-02-004 (dated 10/31/02).

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