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.

For contracts advertised after 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 advertised after that date. The dimensions and details for the Precast Portable Concrete Barrier are contained in the April 2003 Supplement to the Construction Standards.

This Directive supersedes Engineering Directives E-96-003 (dated 4/17/96), E-02-004 (dated 10/31/02) and E-06-004 (dated 8/21/06).