

JEB BUSH GOVERNOR

605 Suwannee Street Tallahassee, FL 32399-0450 THOMAS F. BARRY, JR. SECRETARY

Mail Station 32

MEMORANDUM

DATE:

September 27, 2002

TO:

Ananth Prasad, State Construction Engineer

Sharon Holmes, State Maintenance Engineer

FROM:

Brian Blanchard, State Roadway Design Engineer

COPIES:

Bob Greer, William Nickas, Jim Mills, John Grant, Cheryl Adams,

District Design Engineers, District Consultant Project Management Engineers

Chris Richter (FHWA)

**SUBJECT:** 

Index 415 Precast Concrete Temporary Barrier Wall

Phase Out Requirements

This memo is to clarify recent questions regarding the phasing out of the FDOT Temporary Concrete Barrier Wall as detailed in Index 415 of the 2002 Design Standards and prior editions. The 2002 Design Standards Index 415 includes the following note:

"The temporary concrete barrier wall unit shown in this Index that is produced prior to October 1, 2002, and that is in good condition, can be used on State Highway projects through September 30, 2012. Temporary concrete barrier units produced on or after October 1, 2002 must meet NCHRP 350 criteria, and must be included on the Qualified Products List. If and when a generic temporary concrete barrier wall unit is approved for use on State Highway projects, the unit design will be posted on the Roadway Design Office web site."

This note is self explanatory for all jobs let with the 2002 Design Standards which was effective beginning July 2002 on all English projects. A similar note is included in the Special Provisions for the 2000 Roadway and Traffic Design Standards metric edition effective beginning with the July 2002 letting on metric projects.

Questions have arisen regarding the applicability of the October 1, 2002 production restrictions on projects let prior to July 2002. Since this note was not included in prior editions of the Design Standards, or Special Provisions, it is NOT applicable to projects let to contract prior to July 2002. This means contractors may continue to produce temporary barrier wall units detailed in

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Index 415 after October 1, 2002 for use on projects let prior to July 2002. The FHWA has stated this is in keeping with our agreement for phasing out this barrier. However, any such units produced for these projects cannot in turn be used at any time on projects let to contract beginning with the July 2002 letting.

Note there is currently no practical means to mark units in a reliable way to identify which units are produced prior to October 1, 2002 versus those that are produced after this date. However, based on our discussions with FTBA and Industry representatives, we anticipate a high degree of compliance with the cutoff date. Industry has agreed that in cases where CEI personnel suspect a violation, a certification statement from the Contractor that the units furnished were produced prior to October 1, 2002 should be requested.

Please contact me at 850-414-4377, Suncom 994-4377, if you have any questions.