

ORIGINATION FORM

THE INFORMATION BELOW IS TO BE PROVIDED BY THE ORIGINATOR (

Specification: 102.9.5.2

Subject: Barrier Wall (Temporary)

Origination date: December 1, 2008

Originator: Andy Keel

Office/Phone: Roadway Design, 414-4334

Problem statement: This section does not clearly set forth the requirements for approval of different kinds of temporary barrier wall.

Proposed solution: Edit the section to more clearly state the requirements for approval of different kinds of temporary barrier wall.

Information source:

Recommended Usage Note: All contracts

Estimated fiscal impact, if implemented: None

Implementation of these changes, if and when approved, will begin with the January 2010 letting.



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
SECRETARY

MEMORANDUM

DATE: February 13, 2009
TO: Specification Review Distribution List
FROM: Rudy Powell, Jr., P.E., State Specifications Engineer
SUBJECT: Proposed Specification: 1020905 Barrier Wall (Temporary)

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Andy Keel to clarify the requirements temporary barrier wall must meet in order to be used on roadway and bridge construction projects.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at ST986RP or rudy.powell@dot.state.fl.us. Comments received after March 13, 2009 may not be considered. Your input is encouraged.

RP/dt
Attachment

MAINTENANCE OF TRAFFIC
(REV 02-02-09)

SUBARTICLE 102-9.5.2 (of the Supplemental Specifications) is deleted and the following substituted:

102-9.5.2 Barrier Wall (Temporary): Furnish, install, maintain, remove and relocate a temporary barrier wall in accordance with the plans. Ensure that temporary concrete barrier wall for use on roadway sections, complies with Index No. *412*, - 415 or 414 as specified in the plans. Ensure that temporary concrete barrier wall for use on bridge and wall sections, complies with Index No. 414 as specified in the plans. Ensure that temporary water filled barrier wall used on roadway sections *meets the NCHRP Report 350 criteria and be conforms to the requirements of the pre-approved alternatives listed on the Qualified Products List (QPL);* ~~unless otherwise called for in the plans. Ensure that proprietary barrier walls for use on roadway sections meet NCHRP Report 350 criteria and be identified on the QPL.~~ Barriers meeting the requirements of Index No. *412*, 415 or temporary water filled barriers on the QPL will not be accepted as an alternate to barriers meeting the requirements of Index No. 414.