



Florida Department of Transportation

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JOSÉ ABREU
SECRETARY


July 8, 2005

This Memo Has Expired

DCE MEMORANDUM NO. 13-05

(F.A. Approved: 5/17/05)

TO: DISTRICT CONSTRUCTION ENGINEERS

FROM: Ananth Prasad, Director, Office of Construction 

COPIES: David Sadler, Stefanie Maxwell, Don Davis (FHWA), Bob Burleson (FTBA), Karen Byram

SUBJECT: CERTIFICATION OF SHEETING FOR SIGNS USED IN THE WORK ZONE

This memo is issued to advise FDOT project personnel of the change in the requirements for the certification of sheeting for signs used in the work zone.

FDOT Specifications, Section 102, requires work zone signs to meet the requirements of Section 700-2.5 Sign Background. Section 700-2.5 requires the sign background to meet the requirements of Section 994. Section 994-7 requires the Contractor to submit a certified test report for the sign sheeting. The intent of this specification was not to require a sign sheeting certification for signs used in the work zone.

Please process a \$0.00 specification change for **contracts let prior to January 2006** to delete Section 994-7 Certification and replace it with the following (the change is identified by bold text):

994-7 Certification

For permanent roadway signs, the Contractor shall be required to furnish to the Engineer one certified test report from the sheeting manufacturer documenting that the retroreflective sheeting meets the requirements of this Section. The certified test report shall include test results for retroreflectivity, color, adhesive backing properties, film description, tensile strength, specular gloss, shrinkage, flexibility and chemical resistivity. The certified test report shall affirm the product meets all the requirements specified. If test results indicate significant inconsistencies in material properties, new qualification tests and/or comparison with original infrared spectroscopic values may be required. Each certification shall cover only one type of retroreflective or nonreflective

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sheeting or film. The certification shall meet the requirements in Section 6. Due to the wide range of applications of the products within some types, the certification shall additionally state that this product is recommended for use on this specified project.

Certification shall not be required for signs used in the work zone.

This specification change does not remove the requirement for the sheeting used to be included on the Qualified Products List (QPL). Nor does it remove the requirement for the Contractor to certify on the Maintenance of Traffic (MOT) Review Report, Form # 700-010-08, that the signs meet the specification requirements for color and retroreflectivity.

Contracts let in January 2006 and thereafter will have the revised specification language included in the contract.

This memorandum serves as a blanket approval to process this change and should be attached to the Field Supplemental Agreement/Work Order or Supplemental Agreement.

If you have any questions, please contact Stefanie Maxwell at (850) 414-4314, SC 994-4314.

AP/mw