

ORINATION FORM

Date: June 11, 2013

Originator: Chester A. Henson

Contact Information: chester.henson@dot.state.fl.us

Specification Title: Conduit

Specification Section, Article, or Subarticle Number: Section 713

Why does the existing language need to be changed? There have not been any products that want to qualify as Standard Tape.

Summary of the changes: Eliminated the category and references to Standard Tape.

Are these changes applicable to all Department jobs? Yes

If not, what are the restrictions?

Will these changes result in an increase or decrease in project costs? No change

If yes, what is the estimated change in costs?

With who have you discussed these changes? Specifications, Construction and Maintenance

What other offices will be impacted by these changes? No

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? No

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? No

Contact the State Specifications Office for assistance in completing this form.
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Florida Department of Transportation

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ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: June 19, 2013

TO: Specification Review Distribution List

FROM: Daniel Scheer, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: **7130100 Permanent Tape Stripes and Markings.**

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

This change was proposed by Chester Henson of the Roadway Design Office due to no producers submitting Standard Tape to qualify for the QPL.

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 ST986DS, or daniel.scheer@dot.state.fl.us. Comments received after **July 17, 2013**, may not be considered. Your input is encouraged.

DS/cah
Attachment

PERMANENT TAPE STRIPES AND MARKINGS.
(REV 6-11-13)

ARTICLE 713-1 (Page 857) is deleted and the following substituted:

713-1 Description.

Apply permanent tape traffic stripes and markings, in accordance with the Contract documents. Stripes and markings are ~~divided into two classes, Standard and~~ *identified as* High Performance, ~~and are differentiated by their retroreflectivity and durability. High performance tapes are required for all longitudinal markings. Standard tapes are limited to transverse lines, arrows and messages.~~

SUBARTICLE 713-4 (Page 858) is deleted and the following substituted:

713-4.3.1 General: Black portions of contrast tapes and black masking tapes must have a reflectance of less than 5 mcd/lx·m². Measure, record and certify on Department approved form and submit to the Engineer, the retroreflectivity of white and yellow pavement markings in accordance with FM 5-541.

~~**713-4.3.2 Standard Markings:** Apply white and yellow traffic stripes and markings that will attain an initial retroreflectivity of not less than 300 mcd/lx·m² for white markings and not less than 250 mcd/lx·m² for yellow markings.~~

713-4.3.23 High Performance Markings: Apply white and yellow traffic stripes and markings that will attain an initial retroreflectivity of not less than 450 mcd/lx·m² for white markings and not less than 350 mcd/lx·m² for yellow markings.

ARTICLE 713-11 (Page 859) is deleted and the following substituted:

713-11 Basis of Payment.

Prices and payments will be full compensation for all work specified in this Section, including, all cleaning and preparing of surfaces, furnishing of all materials, application, curing and protection of all items, protection of traffic, furnishing of all tools, machines and equipment, and all incidentals necessary to complete the work. Final payment will be withheld until all deficiencies are corrected.

Payment will be made under:

~~Item No. 713-101- Permanent Tape (Standard).~~

Item No. 713-102- Permanent Tape (High Performance).