



Florida Department of Transportation

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JIM BOXOLD
SECRETARY

December 22, 2015

Khoa Nguyen
Director, Office of Technical Services
Federal Highway Administration
3500 Financial Plaza, Suite 400
Tallahassee, Florida 32312

Re: State Specifications Office
Section **710**
Proposed Specification: **7100401 Painted Pavement Markings.**

Dear Mr. Nguyen:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Chester Henson of the State Roadway Design Office to modify the language for current Department practice.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to daniel.scheer@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at 414-4130.

Sincerely,

Signature on file

Daniel Scheer, P.E.
State Specifications Engineer

DS/dt
Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

PAINTED PAVEMENT MARKINGS.

(REV ~~11-3-15~~ 12-21-15)

SUBARTICLE 710-4.1.1 is deleted and the following substituted:

710-4.1.1 Painted Pavement Markings (Final Surface): ~~When permanent pavement markings (i.e., thermoplastic or permanent tape), are placed o~~On concrete surfaces or newly constructed asphalt without rumble striping, the painted pavement markings (final surface) will include one application of standard paint and one application of Class B retroreflective pavement markers applied to the final surface. ~~Wait at least 14 days after the application of painted pavement markings (final surface) to apply the thermoplastic. No minimum wait period is required for permanent tape.~~

~~When permanent pavement markings rumble striping is are placed o~~On newly constructed asphalt with rumble striping, apply two applications of standard paint, and one application of Class BD retroreflective pavement markers, ~~if applicable, and one application of Class DB retroreflective pavement markers.~~ Additionally, For center line rumble striping installations, install Class D retroreflective pavement markers with the first application of standard paint. ~~Remove them~~ Class D markers prior to grinding, and install Class B retroreflective pavement markers in an unground area on the non-ground surface after grinding. TheA second application of standard paint must be applied within 24 hours of each day's grinding operation. ~~Wait at least 14 days after the first application of painted pavement markings (final surface) to apply the thermoplastic.~~

~~When no permanent pavement markings are placed, the painted pavement markings (final surface) will include two applications of standard paint and one application of Class B retroreflective pavement markers applied to the final surface. Wait at least 14 days after the first application of painted pavement markings (final surface) to apply the second application of paint.~~

Apply all retroreflective pavement markers in accordance with Design Standards, Index No. 17352, prior to opening the road to traffic.

~~The final application of pavement markings must be applied prior to final acceptance of the project.~~

~~Apply all temporary retroreflective pavement markers meeting the requirements of Section 102.~~

Apply all permanent retroreflective pavement markers meeting the requirements of Section 706.

PAINTED PAVEMENT MARKINGS.
(REV 12-21-15)

SUBARTICLE 710-4.1.1 is deleted and the following substituted:

710-4.1.1 Painted Pavement Markings (Final Surface): On concrete surfaces or newly constructed asphalt without rumble striping, the painted pavement markings (final surface) will include one application of standard paint and one application of Class B retroreflective pavement markers applied to the final surface.

On newly constructed asphalt with rumble striping, apply two applications of standard paint and one application of Class B retroreflective pavement markers. Additionally, for center line rumble striping installations, install Class D retroreflective pavement markers with the first application of standard paint. Remove Class D markers prior to grinding, and install Class B retroreflective pavement markers in an unground area after grinding. The second application of standard paint must be applied within 24 hours of each day's grinding operation.

Apply all retroreflective pavement markers in accordance with Design Standards, Index No. 17352, prior to opening the road to traffic.

Apply all temporary retroreflective pavement markers meeting the requirements of Section 102.

Apply all permanent retroreflective pavement markers meeting the requirements of Section 706.