7100401 PAINTED PAVEMENT MARKINGS COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (11-19-15)

We have issues with the wording of these changes.

1. The first paragraph talks about painted pavement markings on concrete surfaces but Roadway Design Bulletin 15-02 gives a flow chart that specifies for concrete pavement to use Permanent Tape. Are we going to require paint to be applied prior to the "Permanent Tape"? This could be an issue with placing the tape exactly on top of the paint.

Response: Yes, permanent tape is required for lane lines on concrete pavement but thermoplastic is required for edge line on concrete pavement. Bridges with concrete surfaces are required to have permanent tape for all pavement markings. Final surface markings would be required on concrete pavement rehab projects where slabs were replaced and grinding of the concrete pavement; and yes, paint and Class B markers should be installed. On refurbishment projects, where final surface markings are not used, we would not put down paint before applying the permanent tape.

No change made.

2. The other concern would be adherence to the concrete with the paint on there. The second paragraph is confusing in the way the information flows suggest adding to the second sentence so that it reads like this, "Additionally for center line rumble striping installations, install Class D retroreflective pavement markers with the first application of standard paint.

Response: The surface preparation for permanent tape requires removal of any paint. Change made to second sentence in second paragraph.

Change made.

Brian Hermany 561-370-1140 Brian.hermany@dot.state.fl.us

Comments: (12-3-15)

RPM installation is not very clear. Please review for clarity. It appears that class D are being installed, removed prior to grinding and then class B installed after grinding.

Response: That is correct.

No changes made.

Chad Rucks 772-429-4938 chad.rucks@dot.state.fl.us Comments: (12-3-15)

For consistency I recommend changing the wording from the 3rd sentence from "Remove Class D markers" to "Remove Class D retroreflective pavement markers".

Response: The preceding sentence identifies the markers as retroreflective, there is no need to restate it.

No change made.
