

7010700 AUDIBLE AND VIBRATORY PAVEMENT MARKINGS – OBSERVATION PERIOD
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (6-4-12)

I recommend that you add “longitudinal” in front of pavement markings at the highlighted locations below:

701-7 Observation Period.

Longitudinal Ppavement markings are subject to a 180–day observation period under normal traffic. The observation period will begin with the satisfactory completion and acceptance of the pavement marking work.

The *longitudinal* pavement markings shall show no signs of failure due to blistering, excessive cracking, chipping, discoloration, poor adhesion to the pavement, loss of reflectivity or vehicular damage. The retroreflectivity shall meet the initial requirements of 701-4.4. The Department reserves the right to check the color and retroreflectivity anytime prior to the end of the observation period.

Replace, at no expense to the Department, any *longitudinal* pavement markings that do not perform satisfactorily under traffic during the 180–day observation period.

Response: The wording will be revised to include longitudinal in the last two paragraphs.

D4 Construction

Comments: (6-26-12)

I don’t know that this change is needed. I thought all Audible markings were a stripe of some kind and therefore longitudinal. The Method of Measurement reinforces this in that it only speaks to edgelines and lane lines.

Response: You are correct, but we wanted to be consistent throughout the specification for other pavement markings.

No change made.

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Comments: (6-27-12)

We recommend not changing the wording to longitudinal. Not all pavement markings are longitudinal to the roadway such as stop bars and crosswalks.

Response: The change was made because this revision was not intended to apply to transverse markings such as stop bars and crosswalks. We cannot always expect transverse markings to meet the initial retroreflectivity requirements 6 months after they have been accepted.

No change made in response to comment.
