CHAPTER 3H. RUMBLE STRIP MARKINGS

Section 3H.01 Longitudinal Rumble Strip Markings

Support:

Longitudinal rumble strips consist of a series of rough-textured or slightly raised or depressed road surfaces intended to alert inattentive drivers through vibration and sound that their vehicle has left the travel lane. Shoulder rumble strips are typically installed along the shoulder near the travel lane. On divided highways, rumble strips are sometimes installed on the median side (left-hand side) shoulder as well as on the outside (right-hand side) shoulder. On two-way roadways, rumble strips are sometimes installed along the center line.

The provisions in this Manual address the use of markings in combination with a longitudinal rumble strip.

Option:

An edge line or center line may be located over a longitudinal rumble strip to create a rumble stripe [see Figure 3H-1].

Standard:

If used, the edge line or center line associated with a longitudinal rumble stripe shall be white for the right-hand edge of the roadway, yellow for the left-hand edge of the roadways of divided and one-way highways and ramps, and yellow for the separation of traffic traveling in opposite directions.

Section 3H.02 Transverse Rumble Strip Markings

Support:

Transverse rumble strips consist of intermittent narrow, transverse areas of rough-textured or slightly raised or depressed road surface that extend across the travel lanes to alert drivers to unusual vehicular traffic conditions. Through noise and vibration, they attract the attention of road users to features such as unexpected changes in alignment and conditions requiring a reduction in speed or a stop.

The provisions in this Manual address the use of markings in combination with a transverse rumble strip.

Standard:

If the color of a transverse rumble strip used within a travel lane is not the color of the pavement, the color of the transverse rumble strip shall be white.

Guidance:

White transverse rumble strips used in a travel lane should not be placed in locations where they could be confused with other transverse markings such as stop lines or crosswalks.