

National Committee on Uniform Traffic Control Devices

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ATTACHMENT NO. 11

Markings No. 1

TECHNICAL COMMITTEE: Markings

TOPIC: Channelizing Devices

STATUS: Approved by NCUTCD Council, January 2012

ORIGIN OF REQUEST: NCUTCD Edit Committee

AFFECTED PORTIONS OF MUTCD: Section 3H.01

Summary:

At the June 2011 NCUTCD meeting in Boise, Idaho, the Council approved a definition for traffic control devices that was developed through the Edit Committee. During Council deliberations on the ballot item, a Council member identified a discrepancy between the proposed traffic control device definition and language in Section 3H.01 regarding channelizing devices. This ballot proposes changes in the language of Section 3H.01 to make the section consistent with the new definition for traffic control devices. These changes were suggested during the Council discussions on the traffic control device ballot item prior to its approval.

Recommendation:

Based on the Edit Committee recommendations described above, the Markings Technical Committee determined that changes shown in the following page should be made to Section 3H.01, Channelizing Devices. The change was approved by the NCUTCD Council at the January 2012 meeting.

Recommended Changes to the MUTCD:

The proposed changes to Section 3H.01 are shown in the following pages. <u>Additions</u> are indicated by blue double underline, <u>deletions</u> are indicated by red double strikethrough.

Section 3H.01 Channelizing Devices

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Option:

- Channelizing devices, as described in Sections 6F.63 through 6F.73, and 6F.75, and as 01 shown in Figure 6F-7, such as cones, tubular markers, vertical panels, and drums, lane separators, and raised islands, may be used for general traffic control purposes such as adding emphasis to reversible lane delineation, channelizing lines, or islands. Channelizing devices may also be used along a center line to preclude turns or along lane lines to preclude lane changing, as determined by engineering judgment.
- 10 Support:
- 11 Although not defined as traffic control devices, lane separators and raised islands can be used for channelizing purposes. 12
- Standard: 13
- 14 02 Except for color, the design of channelizing devices, including but not limited to retroreflectivity, minimum dimensions, and mounting height, shall comply with the provisions of Chapter 6F.
- 17 03 The color of channelizing devices used outside of temporary traffic control zones shall be either orange or the same color as the pavement marking that they supplement, or for which they are substituted.
- 20 04 For nighttime use, channelizing devices shall be retroreflective (as described in Part 6) 21 or internally illuminated. On channelizing devices used outside of temporary traffic 22 control zones, retroreflective sheeting or bands shall be white if the devices separate traffic 23 flows in the same direction and shall be yellow if the devices separate traffic flows in the 24 opposite direction or are placed along the left-hand edge line of a one-way roadway or 25 ramp.
- 26 Guidance:
- Channelizing devices should be kept clean and bright to maximize target value. 27 05

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