

National Committee on Uniform Traffic Control Devices

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Attachment No. 7

3 4 Item No.: 17A-BIK-02 (BTC version 1.3)

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NCUTCD Proposal for Changes to the Manual on Uniform Traffic Control Devices

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TECHNICAL COMMITTEE: Bicycle Technical Committee

ITEM NUMBER: 17A-BIK-02

TOPIC: Speed Terminology in Part 9
ORIGIN OF REQUEST: Edit Committee Task Force

AFFECTED SECTIONS 9B.04, 9C.07

OF MUTCD:

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DEVELOPMENT HISTORY:

• Approved by Technical Committee: 02/09/2017 (20-0-5)

• Approved by NCUTCD Council: 06/30/2017

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This is a proposal for recommended changes to the MUTCD that has been approved by the NCUTCD Council. This proposal does not represent a revision of the MUTCD and does not constitute official MUTCD standards, guidance, or options. It will be submitted to FHWA for consideration for inclusion in a future MUTCD revision. The MUTCD can be revised only through the federal rulemaking process.

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SUMMARY:

An Edit Committee Task Force reviewed the MUTCD relative to the usage of "speed" and identified various types of uses. The Task Force reviewed all the MUTCD text, Figures and Tables to understand the broad range of the usage of the term speed. It is recognized that the current usage is probably appropriate in many cases leaving the application of a traffic control device subject to individual and agency judgment. However, there are inconsistencies between various Parts of the MUTCD where terms are used in a variety of formats. The Task Force suggested some revised wording to MUTCD to make the text consistent between the various Parts of the MUTCD. This proposal includes the Edit Committee's revised wording for Part 9.

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DISCUSSION

The Edit Committee Task Force prepared a series of lists to reflect the speed definitions used in the MUTCD, some speed combinations, speed ranges used, and the usage of high/low speed terms. The recommendations of the Task Force for changes to Part 9 follows. Please note that these revisions do not modify or change the speed criteria for placement of bike lane signs or shared-lane markings.

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Guidance:

Guidance:

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RECOMMENDED MUTCD CHANGES

[highlighted light blue in brackets].

Part 9. Traffic Control for Bicycle Facilities

The following present the proposed changes to the current MUTCD within the context of the

proposed deletions from the MUTCD are shown in red strikethrough. Changes previously

approved by NCUTCD Council (but not yet adopted by FHWA) are shown in green double underline for additions and green double strikethrough for deletions. In some cases, background

comments may be provided with the MUTCD text. These comments are indicated by

current MUTCD language. Proposed additions to the MUTCD are shown in blue underline and

Section 9B.04 Bike Lane Signs and Plaques (R3-17, R3-17aP, R3-17bP)

02 If used, Bike Lane signs and plaques should be used in advance of the upstream end of the bicycle lane, at the downstream end of the bicycle lane, and at periodic intervals along the bicycle lane as determined by engineering judgment based on prevailing the operating speeds of bicycle and other traffic, block length, distances from adjacent intersections, and other considerations.

Section 9C.07 Shared Lane Marking

The Shared Lane Marking should not be placed on roadways that have a speed limit above 35 mph of 40 mph or greater more.