

National Committee on Uniform Traffic Control Devices

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GMISTC agenda item IV.A., January 19, 2012

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National Committee on Uniform Traffic Control Devices GMI SIGNS TECHNICAL COMMITTEE RECOMMENDATION

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TECHNICAL COMMITTEE: NCUTCD Guide and Motorist Information Signs Technical Committee

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TASK FORCE: Chapter 2E - Jonathan Upchurch

15 GMI SIGNS TECHNICAL COMMITTEE APPROVAL DATE: January 19, 2012

16 TRANSMITTAL TO SPONSORS DATE: March 10, 2012

GMI APPROVAL FOLLOWING SPONSORS: June 20, 2012

COUNCIL APPROVAL DATE: June 21, 2012

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TOPIC: INTERCHANGE SEQUENCE SIGNS

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AFFECTED PORTIONS OF MUTCD: Chapter 2E, Section 2E.40

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DISCUSSION/QUESTION:

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A review of Chapter 2E revealed a conflict in the use of Interchange Sequence Signs. Sections 2E.33 and 2E.50 state that Interchange Sequence Signs should be used at closely spaced interchanges while Section 2E.40 states that Interchange Sequence Signs may be used at closely spaced interchanges.

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RECOMMENDATION: Change the language in Section 2E.40 on the use of Interchange Sequence Signs from Option to Guidance. The text of the proposed change in Section 2E.40 is shown below. Pertinent portions of Sections 2E.33 and 2E.50, which would remain unchanged, are also shown below.

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Section 2E.40 <u>Interchange Sequence Signs</u>

Option: *Guidance*:

of If interchanges are closely spaced, particularly through large urban areas, so that guide signs cannot be adequately spaced, Interchange Sequence signs identifying the next two or three interchanges may should be used.

Guidance:

- 42 o2 If used, Interchange Sequence signs should be used over the entire length of a route in an 43 urban area. Except as provided in Paragraph 3, they should not be used on a single interchange
- 44 basis.
- 45 03 If there is less than 800 feet between interchanges, Interchange Sequence signs should
- be used instead of the Advance Guide signs for the affected interchanges.
- 47 (There are no changes in the remainder of Section 2E.40)

Section 2E.50 Closely-Spaced Interchanges

50 Support:

Section 2E.11 contains information regarding sign spreading where the Exit Direction sign and the Advance Guide sign for the next interchange are mounted overhead. Sign spreading is particularly beneficial where interchanges are closely spaced and overhead signing is used in conjunction with Interchange Sequence signs as provided in Paragraph 2.

Guidance:

Interchange Sequence signs (see Section 2E.40) should be used at closely-spaced interchanges. When used, they should identify and show street names and distances for the next two or three exits as shown in Figure 2E-30.

[Note: In a separate action, the GMI Signs Technical Committee made a recommendation to add an option statement in Section 2E.50. That recommendation is being submitted as a separate recommendation.]

Standard:

Advance Guide Signs for closely-spaced interchanges shall show information for only one interchange.

Excerpt from 2E-33 Advance Guide Signs

Guidance:

10 Where there is less than 800 feet between interchanges, Interchange Sequence Series signs (see Section 2E.40) should be used instead of Advance Guide signs for the affected interchanges.

Figures 2E-30 and 2E-31 show Interchange Sequence Signs. No changes are recommended in these figures. All other locations in the Chapter 2E text which refer to Interchange Sequence Signs have been reviewed and no changes are needed at those other locations.

January 19, 2012

GMI Signs Technical Committee Vote: FOR: 22 AGAINST: 0 ABSTAIN: 0

June 20, 2012

Editorial comment to remove the duplicate "Guidance". GMI unanimously concurs and recommends presentation to Council.

June 21, 2012

Council Vote:

90 1 Opposed, 0 Abstentions, 36 For – Motion passed.