



National Committee on Uniform Traffic Control Devices

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1 **NOTE: This is a recommendation by the GMITechnical Committee of the NCUTCD.**
2 **It is being distributed to the National Committee sponsoring organizations for**
3 **review and is subject to revision. This draft recommendation is not a revision to**
4 **the MUTCD and does not constitute official standards, guidance, or options. No**
5 **proposed revision to the MUTCD is effective unless and until approved by FHWA**
6 **through an Interim Approval or through the Federal rulemaking process.**

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8 **TECHNICAL COMMITTEE:** Guide/Motorist Information (GMI)

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10 **TOPIC:** Numbered Highway Systems

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12 **STATUS/DATE OF ACTION:**

13 **TC Drafts:** 01/08/2014

14 **TC Approval:** 01/09/2014

15 **Transmitted to Sponsors:** 03/25/2014

16 **Council Approval:** 06/26/2014

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18 **ORIGIN OF REQUEST:** Tom Honich

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20 **AFFECTED SECTIONS OF MUTCD:** Page 142, Section 2D.09, paragraph 5
21 (FHWA, 2016 MUTCD Concept Only – Limited
22 Distribution for GMI Review Section 2AA.01,
23 Page 5 of 31, Lines 38 thru 42)

24
25 **SUMMARY:**

26 The proposed modification provides an option to the standard pertaining to the priority
27 and placement of route shields on a route sign assembly if a different priority and
28 placement would provide more effective direction to the motorist.

29
30 **DISCUSSION**

31 FHWA's 2016 MUTCD Chapter 2D Concept proposed to expand the existing Section
32 2D.09, paragraph 5, Standard. The proposed addition in text to the 2D.09 Standard in
33 the Concept for the 2016 MUTCD appears to be an Option instead of a Standard. GMI
34 proposing the text be added as an Option to 2D.09. The FHWA representative to GMI
35 supported this proposed revision.

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37
38 **RECOMMENDED MUTCD PROVISIONS/ REVISIONS**

39
40 Add an Option to the 2D.09 which outlines the preference in order in which route marker
41 signs are displayed.
42

43 **Note:** Proposed changes to the MUTCD are shown with text additions in underline blue
44 and removed text are shown in ~~strikethrough red~~.
45

46 **RECOMMENDED WORDING:**
47

48 **Section 2D.09 Numbered Highway Systems**

49 Support:

50 01 The purpose of numbering and signing highway systems is to identify routes and facilitate travel.
51 02 The Interstate and United States (U.S.) highway systems are numbered by the American Association of
52 State Highway and Transportation Officials (AASHTO) upon recommendations of the State highway
53 organizations because the respective States own these systems. State and county road systems are
54 numbered by the appropriate authorities.

55 03 The basic policy for numbering the Interstate and U.S. highway systems is contained in the following
56 Purpose and Policy statements published by AASHTO (see Page i for AASHTO’s address):

- 57 A. “Establishment and Development of United States Numbered Highways,” and
58 B. “Establishment of a Marking System of the Routes Comprising the National System of Interstate
59 and Defense Highways.”
60

61 *Guidance:*

62 04 *The principles of these policies should be followed in establishing the highway systems described in*
63 *Paragraph 2 and any other systems, with effective coordination between adjacent jurisdictions. Care*
64 *should be taken to avoid the use of numbers or other designations that have been assigned to Interstate,*
65 *U.S., or State routes in the same geographic area. Overlapping numbered routes should be kept to a*
66 *minimum.*
67

68 **Standard:**

69 05 **Route systems shall be given preference in this order: Interstate, United States, State,**
70 **and county. The preference shall be given by installing the highest-priority legend on the**
71 **top or the left of the sign.**
72

73 06 Option:

74 Route systems preference may be modified when a different prioritization would better accommodate the
75 expectancy of the road user and provide more effective direction, such as for separate decision points for
76 routes that are encountered in a particular order.
77

78 Support:

79 0607 Section 2D.53 contains information regarding the signing of unnumbered highways to enhance route
80 guidance and facilitate travel.
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83 **TECHNICAL COMMITTEE VOTE:**

84 For: 21
85 Opposed: 0
86 Abstentions: 0
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