



National Committee on Uniform Traffic Control Devices

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GMISTC agenda item II.H.2, Jan 2011

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

TECHNICAL COMMITTEE: NCUTCD Guide and Motorist Information Signs Technical Committee

TASK FORCE: Chapter 2E - Jonathan Upchurch
GMI SIGNS TECHNICAL COMMITTEE APPROVAL DATE: 1-20-11
TRANSMITTAL TO SPONSORS DATE: 4-18-11
COUNCIL APPROVAL DATE: 6-24-11

TOPIC: GUIDE SIGNING FOR FREEWAY SPLIT WITH DEDICATED LANES

AFFECTED PORTIONS OF MUTCD: Chapter 2E

DISCUSSION/QUESTION:

The 2009 Edition of the MUTCD contains a Figure 2E-14 entitled Guide Signs for a Split with Dedicated Lanes. The 2009 Edition, however, has no text to support this figure and there is no reference to this figure in the text, which are both very unusual for an MUTCD figure. The GMI Signs Technical Committee recommends that a new Section be added to Chapter 2E to provide text to explain Figure 2E-14. For purposes of presentation here, the new Section is numbered 2E.XX and is entitled Freeway Split with Dedicated Lanes. No changes are recommended to Figure 2E-14, but the figure is shown in this recommendation for ease of reference.

RECOMMENDATION: Add a new Section 2E.XX to Chapter 2E to support Figure 2E-14. The text of proposed Section 2E.XX is presented below.

Section 2E.XX Freeway Split with Dedicated Lanes

Guidance

Signing for freeway splits with dedicated lanes should use the sign designs shown in Figure 2E-14.

44 The arrows on each Advance Guide sign should match the number of lanes present at the
45 location of the Advance Guide sign.

46

47 **Standard:**

48 **The signs for this application shall be mounted overhead. When arrows are used, each**
49 **arrow shall be located approximately over the center of the lane to which it applies.**

50

51 Guidance:

52 Advance Guide signs should be placed at 1/2 mile and at 1 mile in advance of the exit with a
53 third Advance Guide sign placed at 2 miles in advance of the exit if spacing permits.

54

55 The Exit Direction and Pull-Through signs should be longitudinally located at the theoretical
56 gore.

57

58 Arrows on Exit Direction and Pull Through signs should display downward pointing arrows
59 if the alignment is straight or display diagonally upward pointing directional arrows if the
60 alignment is curved.

61

62 The Exit Direction sign should contain the EXIT ONLY (E11-le) sign panel.

63

64

65 GMI Signs Technical Committee Vote: Approved unanimously

66

67 **Figure 2E-14. Guide Signs for a Split with Dedicated Lanes**

