

National Committee on Uniform Traffic Control Devices

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Item Number: 25B-TTC-02

NCUTCD RECOMMENDATION FOR CHANGES TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES

COMMITTEE / TASK FORCE: Temporary Traffic Control Technical Committee
ITEM NUMBER: 25B-TTC-02
TOPIC: Miscellaneous TTC Zone Signs
ORIGIN OF REQUEST: TTC Signs Task Force
AFFECTED SECTIONS OF MUTCD: 6G.10, 6H.11, 6H.12, 6H.13, 6H.22, new 6H.37a, 6I.03
Tables 6G-1, 6H-1, 6I-1
Figures 6I-1 and 6I-2

DEVELOPMENT HISTORY:

Approved by TTC TC:.....06/12/2025, 01/07/2026
Approved by NCUTCD Council:01/08/2026

This is a recommended change 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.

SUMMARY:

This recommended change is intended to add descriptive information on TTC regulatory and warning signs referenced in Chapters 6G - TTC Zone Regulatory Signs or 6H - TTC Zone Warning Signs but not described or defined in Chapter 2C - Warning Signs and Object Markers, Part 9 - Traffic Control for Bicycle Facilities, or elsewhere within Part 6. In addition, this recommended change relocates three E-series (Guide) signs from Chapter 6H - TTC Zone Warning Signs to Chapter 6I - TTC Zone Guide Signs.

DISCUSSION:

A review of the TTC Zone Regulatory Signs listed in Table 6G-1 and TTC Zone Warning Signs listed in Table 6H-1 identified that there were several signs listed that were not described as to application in either Part 2 - Signs, Part 9 - Traffic Control for Bicycle Facilities, or elsewhere in Part 6. Most of these signs were referenced within Chapter 6N - Types of Temporary Traffic Control Activities, which has been proposed for combination with Chapter 6P - Typical Applications, but it was felt that the signs themselves should be included in either Chapter 6G or 6H, as appropriate, along with other TTC Zone signs.

In addition, it was noted that three E-series signs (E5-2, EXIT OPEN; E5-2a, EXIT CLOSED; and E5-3, EXIT ONLY) are currently described in Chapter 6H - TTC Zone Warning Signs, but their dimensions were shown in Table 6I-1 - Temporary Traffic Control Zone Guide Sign and

38 Plaque Sizes. This approved change, therefore, relocates Sections 6H.12 and 6H.13 to
 39 Chapter 6I - TTC Zone Guide Signs.

40
 41 Lastly, it was noted that the MUTCD did not clearly distinguish between the EXIT CLOSED (E5-
 42 2a) sign and the “EXIT CLOSED” panel referenced in Section 6I.03; moreover there was no
 43 sign code assigned to the “EXIT CLOSED” panel. The difference is clarified in Section 6I.03.

44
 45 **RECOMMENDED MUTCD CHANGES:**

46 The following present the proposed changes to the current MUTCD within the context of the
 47 current MUTCD language. Proposed additions to the MUTCD are shown in blue underline and
 48 proposed deletions from the MUTCD are shown in ~~red strikethrough~~. Changes previously
 49 approved by NCUTCD Council (but not yet adopted by FHWA) are shown in green double
 50 underline for additions and ~~green double strikethrough~~ for deletions. In some cases,
 51 background comments may be provided with the MUTCD text. These comments are indicated
 52 by [bracketed white text in shaded green].

53
 54 **PART 6**
 55 **TEMPORARY TRAFFIC CONTROL**

56
 57 **CHAPTER 6G. TTC ZONE REGULATORY SIGNS**

58
 59 **Table 6G-1. Temporary Traffic Control Zone Regulatory Sign and Plaque Sizes**

60 [Only a few sample lines of Table 6G-1 shown.]

Sign or Plaque	Sign Designation	Section	Conventional Road	Freeway or Expressway	Minimum
Stop (on Stop/Slow Paddle)	R1-1	6D-02	48 x 48	--	--
<u>Stop/Slow Paddle</u>	<u>R1-1, W20-8</u>	<u>6G.03a</u>	<u>18 x 18</u>	==	==
Sidewalk Closed, Cross Here	R9-11a	6G.10	24 x 12	--	--
Bike Lane Closed	R9-12	6P-04 <u>6G.10</u>	24 x 12 <u>48 x 30</u>	--	<u>24 x 12</u>
Stop Here on Red	R10-6	6L.04	24 x 36	--	--

61
 62 **Section 6G.10 SIDEWALK CLOSED and BIKE LANE CLOSED Signs (R9-9, R9-10, R9-
 63 11, ~~and R9-11a~~, and R9-12)**

64 *Guidance:*

65 01 *SIDEWALK CLOSED signs (see Figure 6G-1) should be used where pedestrian flow is restricted.*
 66 *Bicyclist/ Pedestrian Detour (M4-9a) signs or Pedestrian Detour (M4-9b) signs should be used where*
 67 *pedestrian flow is rerouted (see Section 6I.02).*

68 02 *The SIDEWALK CLOSED (R9-9) sign should be installed at the beginning of the closed sidewalk, at*
 69 *the intersections preceding the closed sidewalk, and elsewhere along the closed sidewalk as needed.*

70 03 *The SIDEWALK CLOSED, (ARROW) USE OTHER SIDE (R9-10) sign should be installed at the*
 71 *beginning of the restricted sidewalk when a parallel sidewalk exists on the other side of the roadway.*

72 04 *The SIDEWALK CLOSED AHEAD, (ARROW) CROSS HERE (R9-11) sign should be used to indicate*
 73 *to pedestrians that sidewalks beyond the sign are closed and to direct them to open crosswalks, sidewalks,*
 74 *or other travel paths.*

75 05 The *SIDEWALK CLOSED, (ARROW) CROSS HERE (R9-11a)* sign should be installed just beyond
 76 the point to which pedestrians are being redirected.

77 Support:

78 06 These [SIDEWALK CLOSED](#) signs are typically mounted on a detectable barricade to encourage
 79 compliance and to communicate with pedestrians that the sidewalk is closed. Printed signs are not useful
 80 to many pedestrians with vision disabilities. A barrier or barricade detectable by a person with a vision
 81 disability is sufficient to indicate that a sidewalk is closed. If the barrier is continuous with detectable
 82 channelizing devices for an alternate route, accessible signing might not be necessary.

83 Guidance:

84 06a [The BIKE LANE CLOSED \(R9-12\) sign should be installed at the beginning of the closed bicycle](#)
 85 [lane.](#)

86 Support:

87 06b [Section 6H.37a provides information about the BIKE LANE CLOSED AHEAD \(W20-5b\) sign for](#)
 88 [use in advance of a bicycle lane closure.](#)

89 Option:

90 06c [The BIKE LANE CLOSED \(R9-12\) sign may also be installed elsewhere along the closed bicycle](#)
 91 [lane.](#)

92

CHAPTER 6H. TTC ZONE WARNING SIGNS

93

95 **Table 6H-1. Temporary Traffic Control Zone Warning Sign and Plaque Sizes**

96 [Only a few sample lines of Table 6H-1 shown. FHWA has listed the inclusion of the W20-2b
 97 Bicycle Diversion sign in Table 6H-1 as a "Known Error"]

Sign or Plaque	Sign Designation	Section	Conventional Road	Freeway or Expressway	Minimum
Bicycles Merging	W9-5a	6P.04 6H.37a	30 x 30	-	18 x 18
Path Work (with distance)	W20-1b	6P.04 6H.37a	36 x 36	--	30 x 30
Detour (with distance)	W20-2	6H.04	36 x 36	48 x 48	30 x 30
Bike Detour (with distance)	W20-2a	6P.04 6H.37a	36 x 36	--	30 x 30
Bike Diversion (with distance)	W20-2b	6P.04	36 x 36	-	30 x 30
Road Closed (with distance)	W20-3	6H.05	36 x 36	48 x 48	30 x 30
Path Closed (with distance)	W20-3a	6P.01	36 x 36	--	30 x 30
One Lane Road (with distance)	W20-4	6H.06	36 x 36	48 x 48	30 x 30
Lane(s) Closed (with distance)	W20-5, 5a	6H.07	36 x 36	48 x 48	30 x 30
Bike Lane Closed (with distance)	W20-5b	6P.04 6H.37a	36 x 36	--	30 x 30
Flagger (symbol)	W20-7	6H.15	36 x 36	48 x 48	30 x 30
Flagger	W20-7a	6H.15	36 x 36	48 x 48	30 x 30
Slow (on Stop/Slow Paddle)	W20-8	6D.02	18 x 18	--	--
Workers	W21-1, 1a	6H.18	36 x 36	48 x 48	30 x 30
Fresh Oil	W21-2	6H.19	36 x 36	48 x 48	30 x 30
Road Machinery Ahead	W21-3	6H.20	36 x 36	48 x 48	30 x 30
Slow Moving Vehicle	W21-4	6H.05 6H.11	36 x 18	-	-
Shoulder Work	W21-5	6H.22	36 x 36	48 x 48	30 x 30

Shoulder Closed	W21-5a	6H.22	36 x 36	48 x 48	30 x 30
Shoulder Closed (with distance)	W21-5b	6H.22	36 x 36	48 x 48	30 x 30
Survey Crew	W21-6	6H.23	36 x 36	48 x 48	30 x 30
Utility Work (with distance)	W21-7	6H.24	36 x 36	48 x 48	30 x 30
Mowing Ahead	W21-8	6H.05 6H.22	36 x 36	48 x 48	30 x 30

98

99 **Section 6H.11 SLOW MOVING VEHICLE and SLOW TRAFFIC AHEAD Signs (W21-4**
100 **and W23-1)**

101 Option:

102 01 The SLOW MOVING VEHICLE (W21-4) sign or SLOW TRAFFIC AHEAD (W23-1) sign (see
103 Figure 6H-1) may be used on a shadow vehicle, usually mounted on the rear of the most upstream shadow
104 vehicle, along with other appropriate signs for mobile operations to warn of slow moving work vehicles. A
105 ROAD WORK (W20-1) sign may also be used with the SLOW MOVING VEHICLE or SLOW TRAFFIC
106 AHEAD sign.

107

108 [The following deletions are to move the E5-2, E5-2a, and E5-3 signs to Chapter 6I as they are
109 classified as guide signs.]

110 ~~**Section 6H.12 EXIT OPEN and EXIT CLOSED Signs (E5-2 and E5-2a)**~~

111 ~~Option:~~

112 01 ~~An EXIT OPEN (E5-2) or EXIT CLOSED (E5-2a) sign (see Figure 6H-1) may be used to~~
113 ~~supplement other warning signs where work is being conducted in the vicinity of an exit ramp and where~~
114 ~~the exit maneuver for vehicular traffic using the ramp is different from the normal condition.~~

115 [Moved to 6I.03]

116

117 ~~**Section 6H.13 EXIT ONLY Sign (E5-3)**~~

118 ~~Option:~~

119 01 ~~An EXIT ONLY (E5-3) sign (see Figure 6H-1) may be used to supplement other warning signs where~~
120 ~~work is being conducted in the vicinity of an exit ramp and where the exit maneuver for vehicular traffic~~
121 ~~using the ramp is different from the normal condition.~~ [Moved to 6I.03]

122

123 **Section 6H.22 Shoulder Work Signs (W21-5, W21-5a, ~~and W21-5b,~~ and W21-8)**

124 Support:

125 01 Shoulder Work signs (see Figure 6H-1) warn of TTC Zones maintenance, reconstruction, or utility
126 operations on or near the highway shoulder where the roadway is unobstructed.

127 **Standard:**

128 02 **The Shoulder Work sign shall have the legend SHOULDER WORK (W21-5), RIGHT (LEFT)**
129 **SHOULDER CLOSED (W21-5a), or RIGHT (LEFT) SHOULDER CLOSED XX FT or AHEAD**
130 **(W21-5b).**

131 Option:

132 03 The Shoulder Work sign may be used in advance of the point on a non-limited access highway where
133 there is shoulder work. It may be used singly or in combination with a ROAD WORK NEXT XX MILES
134 or ROAD WORK AHEAD sign.

135 *Guidance:*

136 04 *On freeways and expressways, the RIGHT (LEFT) SHOULDER CLOSED XX FT or AHEAD*
137 *(W21-5b) sign followed by RIGHT (LEFT) SHOULDER CLOSED (W21-5a) sign should be used in*
138 *advance of the point where the shoulder work occurs and should be preceded by a ROAD WORK AHEAD*
139 *sign.*

140 Option:

141 05 For mowing operations, the MOWING AHEAD (W21-8) sign may be used. The word MOWING
142 may be replaced with other similar maintenance activities that do not require lane closures (e.g., LITTER
143 PICKUP).

144

145 **Section 6H.37a Bicycle Facilities and Pathways Signs (W9-5a, W20-1b, W20-2a, W20-3a, and**
146 **W20-5b)**

147 Option:

148 01 Bicycle Facility and Pathway TTC signs (see Figure 6H-1) may be used to alert roadway or pathway
149 users of TTC zones.

150 02 The Bicycles Merging (W9-5a) sign may be used where a bicycle merging maneuver might occur and
151 may be used in addition to the Bicycle Lane Ends (W9-5) warning sign.

152 03 The PATH WORK AHEAD (W20-1b) sign may be used to warn of TTC zone work on a pathway.

153 04 The Bicycle DETOUR AHEAD (W20-2a) sign may be used to alert bicyclists that the bicycle facility
154 is closed and that an alternate route is provided.

155 05 The PATH CLOSED AHEAD (W20-3a) sign may be used to alert pathway users that the pathway
156 has been closed.

157 06 The BIKE LANE CLOSED AHEAD (W20-5b) sign may be used to alert bicyclists in advance of a
158 bicycle lane closure.

159 07 For Bicycle Facility and Pathway TTC signs, the AHEAD legend may be replaced with a distance.

160

161

CHAPTER 6I. TTC ZONE GUIDE SIGNS

162

163 **Table 6I-1. Temporary Traffic Control Zone Guide Sign and Plaque Sizes**

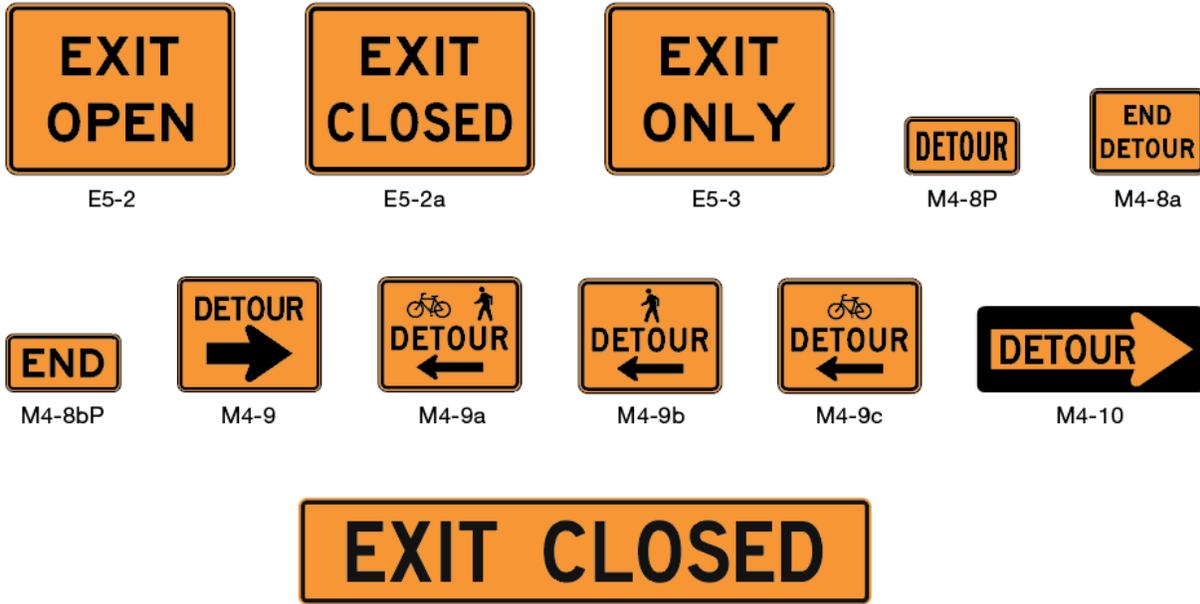
164 **[Only a few sample lines of Table 6I-1 shown.]**

Sign or Plaque	Sign Designation	Section	Conventional Road	Freeway or Expressway	Minimum
Exit Open	E5-2	6H.12 6I.03	48 x 36	48 x 36	--
Exit Closed	E5-2a	6H.12 6I.03	48 x 36	48 x 36	--
<u>Exit Closed (Overlay Panel)</u>	<u>E5-2b</u>	<u>6I.03</u>	<u>96 x 18</u>	<u>96 x 18</u>	<u>--</u>
Exit Only	E5-3	6H.13 6I.03	48 x 36	48 x 36	--
Detour	M4-8P	6I.01	24 x 12	30 x 15	--

165

166

Figure 6I-1. Exit Open and Closed and Detour Signs and Plaques



E5-2b

167
168
169

170 **Section 6I.03 EXIT CLOSED Panel Exit Ramp Signs (E5-2, E5-2a, E5-2b, and E5-3)**

171 *Guidance:*

172 01 When an exit ramp is closed, an EXIT CLOSED (E5-2b) overlay sign panel (see Figure 6I-1) with a
173 black legend and border on an orange background should be placed *diagonally* across the
174 interchange/intersection guide signs (see Figure 6I-2).

175

176 **Figure 6I-2. Examples of Interchange Guide Signs with EXIT CLOSED (E5-2b)**
177 **Overlay Panels**



178
179 EXIT CLOSED (E5-2b) overlay
180 sign panel attached to major
181 guide sign

178
179 EXIT CLOSED (E5-2b) overlay sign panel placed over
180 the mileage for the closed exit on an interchange

182 Option:

183 02 An EXIT OPEN (E5-2), EXIT CLOSED (E5-2a), or EXIT ONLY (E5-3) sign (see Figure 6I-1) may
184 be used to supplement warning signs where work is being conducted in the vicinity of an exit ramp and
185 where the exit maneuver for vehicular traffic using the ramp is different from the normal condition.