

National Committee on **Uniform Traffic Control Devices**

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National Committee on Uniform Traffic Control Devices (NCUTCD) Recommended Changes to Proposed Text for 11th Edition of the MUTCD Docket Number: FHWA-2020-0001

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39 40 Federal Register Item Number: None NPA MUTCD Section Number: Sections 6I.01 to 6I.03

- **Legend:** Base text shown in proposal is the NPA "clean" proposed text. NCUTCD recommendation for text to be added in final rule.
 - NCUTCD recommendation for text to be deleted in final rule.
 - NCUTCD recommendation for text to be moved/relocated in final rule.
 - NPA text that was not previously approved by NCUTCD but is now approved.
 - Explanatory note: [Note that explains purpose of recommended change.]

The following pages present NCUTCD recommendations for changes to the MUTCD NPA proposed text, tables, and figures for Chapter 6I. Below is a short summary of the NCUTCD position for each section of this chapter. A more detailed summary is provided at the beginning of each section.

- NPA #N/A, Section 6I.01: NCUTCD agrees with NPA content (no changes recommended)
- NPA #N/A, Section 6I.02: NCUTCD agrees with NPA content (no changes recommended)
- NPA #N/A, Section 6I.03: NCUTCD agrees with NPA content (no changes recommended)

CHAPTER 6L. TTC ZONE GUIDE SIGNS

Section 6I.01 Comments: NCUTCD agrees with 6I.01 as presented in the NPA.

Section 6I.01 Guide Signs - General

Support:

Guide signs along highways provide road users with information to help them along their way through the TTC zone. The design of guide signs is presented in Part 2. Guidance:

The following guide signs should be used in TTC zones as needed:

- A. Standard route markings, where temporary route changes are necessary,
- B. Directional signs and street name signs, and
- C. Special guide signs relating to the condition or work being done.

Standard:

If additional temporary guide signs are used in TTC zones, they shall have a black legend and border on an orange background. Option:

 Guide signs used in TTC incident management situations may have a black legend and border on a fluorescent pink background.

When <u>temporary</u> directional signs and <u>temporary</u> street name signs are used in conjunction with detour routing, these signs may have a black legend and border on an orange background. When permanent directional signs or permanent street name signs are used in conjunction with detour signing, they may have a white legend on a green background (see Section 2D.59).

Table 6I.01 Comments: NCUTCD agrees with Table 6I.01 as presented in the NPA.

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

Sign or Plaque	Sign Designation	Section	Conventional Road	Freeway or Expressway	Minimum
Exit Open	E5-2	6H.12	48 x 36	48 x 36	_
Exit Closed	E5-2a	6H.12	48 x 36	48 x 36	_
Exit Only	E5-3	6H.13	48 x 36	48 x 36	_
Detour	M4-8	61.02	24 x 12	30 x 15	_
End Detour	M4-8a	61.02	24 x 18	24 x 18	_
End	M4-8b	61.02	24 x 12	24 x 12	_
Detour	M4-9	61.02	30 x 24	48 x 36	_
Bike/Pedestrian Detour	M4-9a	61.02	30 x 24	_	_
Pedestrian Detour	M4-9b	61.02	30 x 24	_	_
Bike Detour	M4-9c	61.02	30 x 24	-	_
Detour	M4-10	61.02	48 x 18	_	_

Notes: 1. Larger signs may be used wherever necessary for greater legibility or emphasis

Section 61.02 Comments: NCUTCD agrees with 61.02 as presented in the NPA.

 Section 6I.02 Detour Signs (M4-8, M4-8a, M4-8b, M4-9, M4-9a, M4-9b, M4-9c, M4-10) Standard:

Each detour shall be adequately marked with standard temporary route signs and destination signs.

Option:

Detour signs in TTC incident management situations may have a black legend and border on a fluorescent pink background.

The Detour Arrow (M4-10) sign (see Figure <u>6I-1</u>) may be used where a detour route has been established.

The DETOUR (M4-8) sign (see Figure <u>6I-1</u>) may be mounted at the top of a route sign assembly to mark a temporary route that detours from a highway, bypasses a section closed by a TTC zone, and rejoins the highway beyond the TTC zone.

Guidance:

The Detour Arrow (M4-10) sign should normally be mounted just below the ROAD CLOSED (R11-2, R11-3a, or R11-4) sign. The Detour Arrow sign should include a horizontal arrow pointed to the right or left as required.

The DETOUR (M4-9) sign (see Figure 6I-1) should be used for unnumbered highways, for emergency situations, for periods of short durations, or where, over relatively short distances, road users are guided along the detour and back to the desired highway without route signs.

^{2.} Dimensions are shown in inches and are shown as width x height

A Street Name sign should be placed above, or the street name should be incorporated into, a DETOUR (M4-9) sign to indicate the name of the street being detoured.

Option:

The END DETOUR (M4-8a) or END (M4-8b) sign (see Figure <u>6I-1</u>) may be used to indicate that the detour has ended.

Guidance:

When the END DETOUR sign is used on a numbered highway, the sign should be mounted above a route sign after the downstream end of the detour.

The Pedestrian/Bicycle Detour (M4-9a) sign (see Figure <u>6I-1</u>) should be used where a pedestrian/bicycle detour route has been established because of the closing of a pedestrian/bicycle facility to through traffic.

Standard:

If used, the Pedestrian/Bicycle Detour sign shall have an arrow pointing in the appropriate direction.

Option:

The arrow on a Pedestrian/Bicycle Detour sign may be on the sign face or on a supplemental plaque.

The Pedestrian Detour (M4-9b) sign or Bicycle Detour (M4-9c) sign (see Figure <u>6I-1</u>) may be used where a pedestrian or bicycle detour route (not both) has been established because of the closing of the pedestrian or bicycle facility to through traffic.

Figure 6I.01 Comments: NCUTCD agrees with Figure 6I.01 as presented in the NPA.

Figure 61-1. Exit Open and Closed and Detour Signs



Section 61.03 Comments: NCUTCD agrees with 61.03 as presented in the NPA.

Section 6I.03 EXIT CLOSED Panel

Guidance:

When an exit ramp is closed, an EXIT CLOSED sign panel with a black legend and border on an orange background should be placed diagonally across the interchange/intersection guide signs.