

National Committee on Uniform Traffic Control Devices

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1 Item No.: 25A-RW-02
Technical Correction

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

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COMMITTEE / TASK FORCE: Regulatory and Warning Signs Technical Committee

ITEM NUMBER: 25A-RW-02

TOPIC: Remove North Arrow from Part 2 and 7 Figures
ORIGIN OF REQUEST: Regulatory and Warning Signs Technical Committee
AFFECTED SECTIONS
OF MUTCD: 2A.13, 2A.16, 2A.23, 2B.10, 2B.34, 2B.35, 2B.39, 2B.46,
2B.47, 2B.48, 2B.49, 2B.50, 2B.51, 2C.07, 2C.08, 2C.10,

2C.12, 2C.45, 2C.46, 2C.47, 2C.48 7A.02, 7B.02, 7B.03, 7B.05, 7B.06

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DEVELOPMENT HISTORY:

Approved by RWSTC: 01/08/2025, 06/11/2025

Approved by NCUTCD Council: 06/12/2025

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14 15 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.

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SUMMARY:

Included are technical corrections to several Figures in Part 2A, 2B, 2C, 7A and 7B to remove North arrows from the Figures. Covers North arrows in Figures 2A-3, 2A-4 (Sheets 1-4 of 4), 2A-5, 2B-7, 2B-9 (Sheets 1-3 of 3), 2B-11, 2B-14 through 2B-16, 2B-18 through 2B-24, 2C-2 (Sheets 1-2 of 2), 2C-3 (Sheets 1-5 of 5), 2C-12, 2C-13 (Sheets 1-5 of 5), 7A-1, 7B-2 through 7B-4, and 7B-5 (Sheets 1-2 of 2).

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DISCUSSION:

The 11th Edition MUTCD introduces north arrows to Part 2 and 7 Figures, however, the arrows do not have relevance to the figures and are new content after the NPA, which is outside the Federal rulemaking process and offers no opportunity for public comment. While engineering plans commonly include north arrows, these schematic figures may cause confusion if the assumed north depicted by the arrows do not match the plans. Likewise, there may be confusion of the northbound direction of the road does not correlate to the compass orientation. He signing decisions made based on these figures should occur independently of the page

orientation in the Manual. The use of the north arrow is not defined in the MUTCD, and other approaches may be similar applications.

RECOMMENDED MUTCD CHANGES:

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

[The following is an example of the North Arrow removal recommendation. The recommendation applies to Figures 2A-3, 2A-4 (Sheets 1-4 of 4), 2A-5, 2B-7, 2B-9 ((Sheets 1-3 of 3), 2B-11, 2B-14 through 2B-16, 2B-18 through 2B-24, 2C-2 (Sheets 1-2 of 2), 2C-3 (Sheets 1-5 of 5), 2C-12, 2C-13 (Sheets 1-5 of 5), 7A-1, 7B-2 through 7B-4, and 7B-5 (Sheets 1-2 of 2).

Figure 2A-3. Examples of Locations for Some Typical Signs at Intersections +--6 ft to 12 ft MIN. 6 ft to 12 ft MIN. MIN 6 ft to 12 ft MIN. A - Acute-angle intersection B - Channelized intersection Marked or unmarked crosswalk Major SIDEWALK 6 ft to 12 ft MIN. + 2 ft MIN. 6 ft to 12 ft MIN. Minor road C - Minor crossroad D - Urban intersection Typical – remove north arrow from Figures 2A-3, 2A-4 (Sheets 1-4 of 4), 2A-5, 2B-7, 2B-9 ((Sheets 1-3 of 3), 2B-11, 2B-14 through 2B-16, 2B-18 through 2B-24, 2C-2 (Sheets 1-2 of 2), 2C-3 (Sheets1-5 of 5), 2C-12, 2C-13 (Sheets 1-5 of 5), 7A-1, 7B-2 through 7B-4, and 7B-5 (Sheets 1-2 of 2). 6 ft to 12 ft MIN. 6 ft to 12 ft MIN E - Divisional island F - Wide-throat intersection Note: Lateral offset is a minimum of 6 feet measured from the edge of the shoulder, or 12 feet measured from the edge of the traveled way. See Section 2A.16 for lower minimums that may be used in urban areas, or where lateral offset space is limited.

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