



2025 Texas Manual on Uniform Traffic Control Devices (TMUTCD): Overview and Parts 1 & 5

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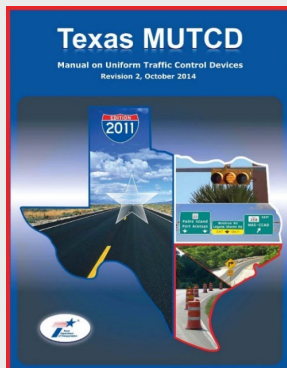
Table of Contents

- ❑ [Overview & Transition Activities](#)
- ❑ [Additional Information & Updates of General Interest](#)
- ❑ [Part 1 | General](#)
- ❑ [Part 5 | Traffic Control Device Considerations for Automated Vehicles](#)

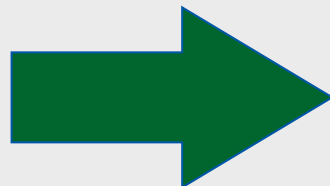
Overview & Transition Activities

Overview

- Why update the TMUTCD?
- Next Steps
- Highlights of Changes
- Where to Get More Info



2011 TMUTCD

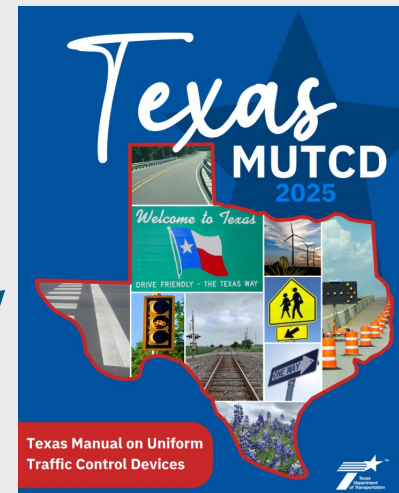
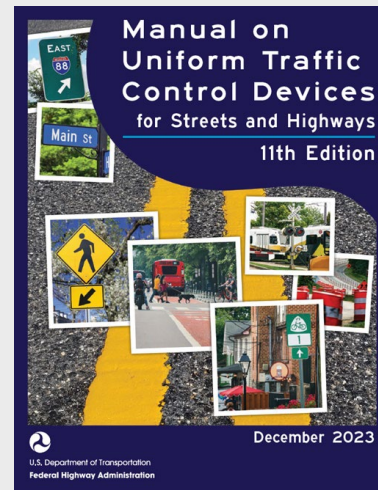


2025 TMUTCD

The Texas MUTCD needed an update because the National MUTCD was updated

- Texas's MUTCD must be in **substantial conformance** with the National MUTCD.
- FHWA grants rare exceptions when satisfactorily justified* by:
 - Specific conflicting State laws
 - Documented engineering study
 - Engineering judgment

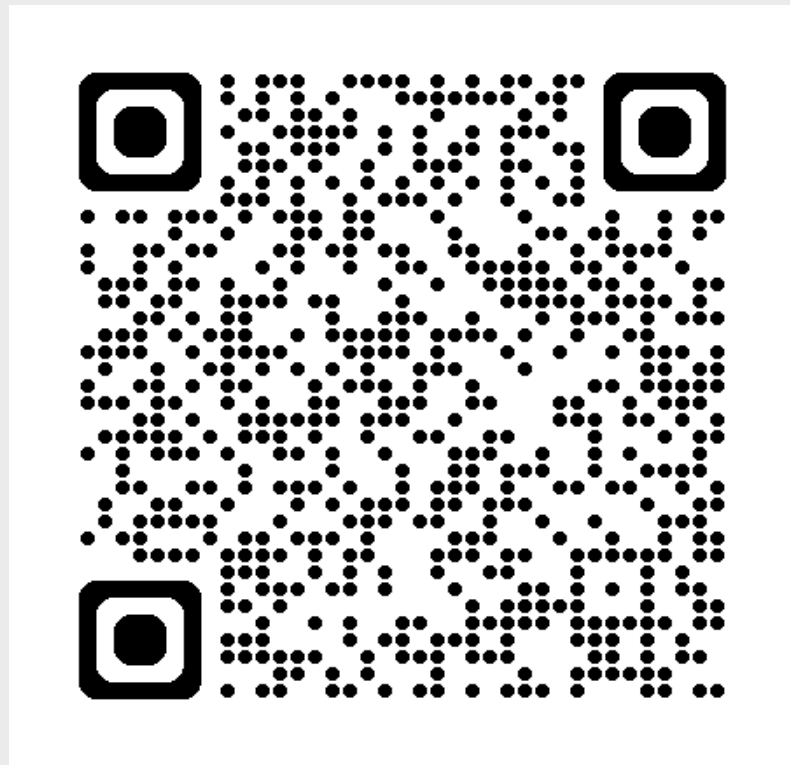
**as determined by Federal Highway Administration (FHWA)*



National MUTCD Updates

- Re-organized
- Updated to reflect advances in:
 - Technologies
 - Operational practices
- New Part 5: Considerations for Automated Vehicles
- More considerations for vulnerable road users, including visually impaired pedestrians

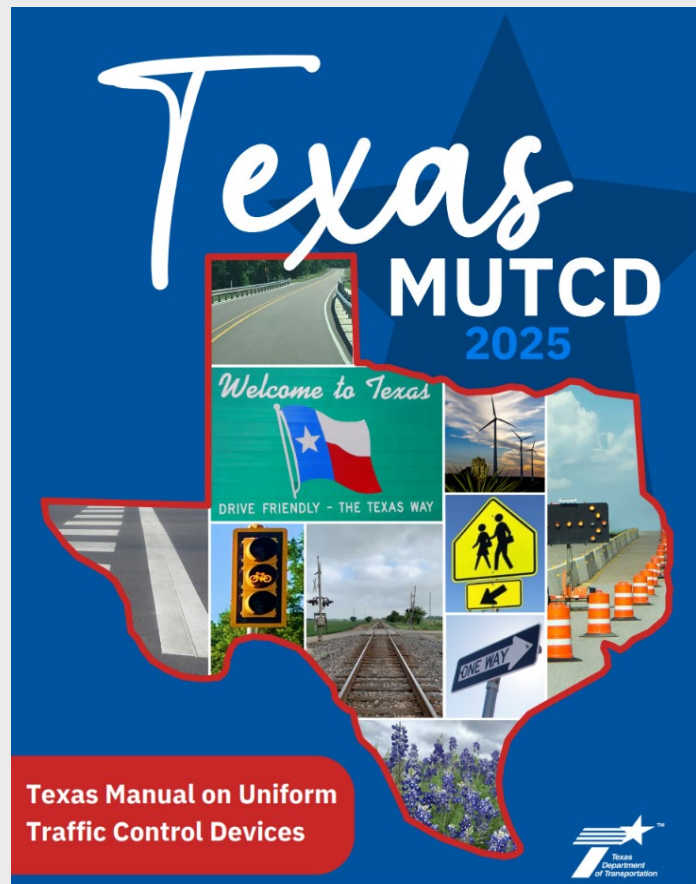
For more information:



(MUTCD website)

Texas Manual on Uniform Traffic Control Devices

- The TMUTCD **standardizes** all traffic control devices installed on any of these facilities **open to public travel** statewide:
 - Street
 - Highway
 - Pedestrian and bicycle facilities
 - Site roadways



National MUTCD to Texas MUTCD

**Notice of
Proposed
Amendments**

**December
2020**

**Federal
Public
Comment
Deadline**

**May
2021**

**2023 MUTCD
(11th Edition)**

**Published:
Dec. 19, 2023
Effective:
Jan. 18, 2024**

**Deadline
for Texas
Adoption**

**Jan. 18,
2026**

**TMUTCD
Adopted by
Commission
Nov. 13,
2025**

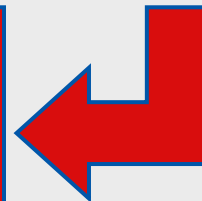
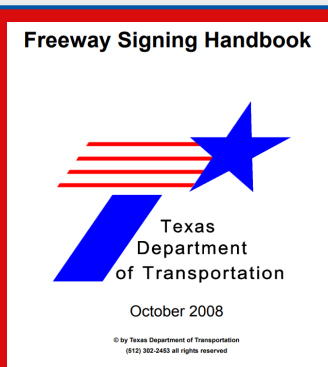
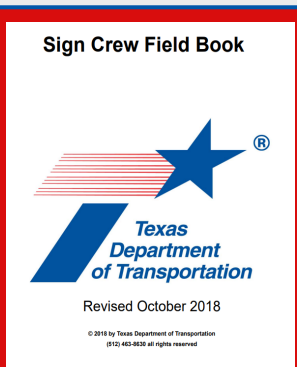
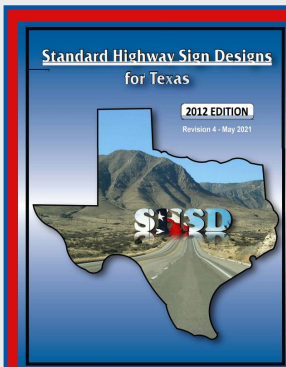
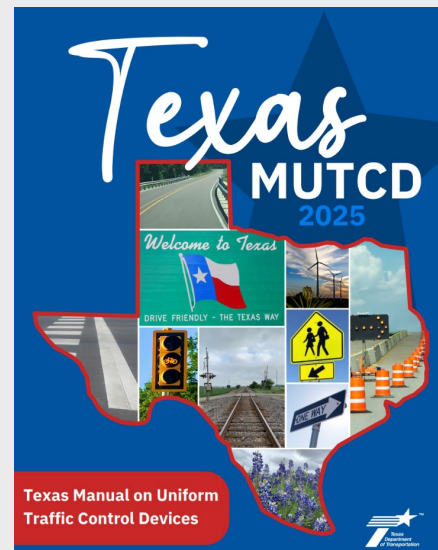
**Effective
Jan. 18,
2026**

**FHWA released Revision
1 to the MUTCD 11th
Edition on Thursday,
March 05, 2026.**

**TxDOT will develop and
release a Revision 1 to
the TMUTCD to address
these changes.**

Adoption & Next Steps

- The Texas Transportation Commission adopted the 2025 TMUTCD on November 13, 2025, with an **effective date of January 18, 2026.**
- TxDOT is proceeding to update other manuals, guidance documents, and training.



2025 TMUTCD Phased Implementation Table



Table 1: 2025 TMUTCD Phased Implementation*

Date	Transition Activity
July 3, 2025	TxDOT posted the draft TMUTCD on the TxDOT.gov TMUTCD website
November 13, 2025	The Texas Transportation Commission adopted the 2025 TMUTCD, effective January 18, 2026.
January 18, 2026	2025 TMUTCD effective date, deadline mandated by FHWA.
January 18, 2026 – June 30, 2026	All projects letting during this period should comply with the 2025 TMUTCD. At the discretion of the District Engineer, to minimize impacts to scope, schedule, or budget late in the design process, traffic control devices may conform to the 2011 TMUTCD – Revision 2. All Districts are encouraged to use the 2025 TMUTCD as soon as possible after the effective date.
On and after July 1, 2026	All projects letting on or after this date shall comply with the 2025 TMUTCD.

Pursuant to the provisions of the 2025 Texas Manual on Uniform Traffic Control Devices, the Commission on November 13, 2025, adopted the 2025 TMUTCD, effective January 18, 2026.

This Manual, with any amendments, is strongly encouraged to be used in place of the current 2011 TMUTCD.

Table 1B-1

Date
July 3, 2025
November 13, 2025
January 18, 2026
January 18, 2026 – June 30, 2026

On and after July 1, 2026

*Applies to new construction projects and maintenance compliance as part of replacement/purchased or contracted for TMUTCD may be installed.

Traffic control devices not previously required but which are required by new standards in this Manual shall be installed by the date indicated in Table 1B-1 "Target Compliance Dates Established by the FHWA" in the 2025 TMUTCD.


The 2025 Manual on Uniform Traffic Control Devices - Revision 2.

Official Comments on Regulations on the U.S. Department of Transportation.

*Applies to new construction, reconstruction, resurfacing, restoration, rehabilitation, or maintenance projects and maintenance activities. Non-compliant devices on existing facilities shall be brought into compliance as part of replacement/maintenance/ upgrading activities. Traffic control devices (TCDs) purchased or contracted for purchase prior to the effective date (January 18, 2026) of the 2025 TMUTCD may be installed if they conform to the 2011 TMUTCD - Revision 2.

Traffic control devices (TCDs) not previously required but which are required by new standards in this Manual shall be installed by the date indicated in Table 1B-1 "Target Compliance Dates Established by the FHWA" in the 2025 TMUTCD.

2025 TMUTCD Phased Implementation Table*

Date	Transition Activity
January 18, 2026	2025 TMUTCD effective date.
 <p>January 18, 2026 to June 30, 2026</p>	<p>All projects letting during this period <i>should</i> comply with the 2025 TMUTCD.</p> <p>At the discretion of the District Engineer, to minimize impacts to scope, schedule, or budget late in the design process, traffic control devices may conform to the 2011 TMUTCD – Revision 2.</p> <p>All Districts are encouraged to use the 2025 TMUTCD as soon as possible after the effective date.</p>
On and after July 1, 2026	All projects letting on or after this date <i>shall</i> comply with the 2025 TMUTCD.

*Applies to new construction, reconstruction, resurfacing, restoration, rehabilitation, or maintenance projects and maintenance activities. Non-compliant devices on existing facilities shall be brought into compliance as part of replacement/ maintenance/ upgrading activities. Traffic control devices (TCDs) purchased or contracted for purchase prior to the effective date (January 18, 2026) of the 2025 TMUTCD may be installed if they conform to the 2011 TMUTCD - Revision 2.

Additional Information & Updates of General Interest

Texas-Specific Content - Formatting Within TMUTCD

- Text is blue Verdana font
- Sign names end with "T"
- New Sections are "A", "B", etc.
- All edited text and Figures/Tables include a black bar at side



Section 2B.37A LEFT LANE FOR PASSING ONLY Sign (R4 – 2aT)

Option:

- 01 The LEFT LANE FOR PASSING ONLY (R4 – 2aT) sign (see Figure 2B – 10) may be used on multiple lane roadways to direct drivers to stay in the right-hand lane except when passing another vehicle

Known Errors – Formatting Within the TMUTCD

- FHWA did not allow states to correct **Standard** statements (bold).

Standard:

- 23 If displayed on the sign face, the date of fabrication, sign designation, sign size, manufacturer name, or similar maintenance and inventory information shall be completely within the border or inset along the bottom edge of the sign. The letter height or scanning graphic shall not exceed $\frac{3}{4}$ of the width of the border or inset or, if no border is used, shall not exceed 1.75 inch and shall be within 2 inches of the edge of the sign. The color of the lettering within the border shall be the same as the color of the sign background. The color of the lettering or scanning graphic within the inset shall be the same as the color of the sign border. For changeable message signs or blank-out signs, such information, if displayed, shall be embossed in a non-contrasting in the color in the housing of the sign. (See FHWA Known Error 01/24/2025)

interior

- The TMUTCD includes a list of FHWA-Known Errors as Appendix B.
- Revision 1 of the TMUTCD will further address known errors.

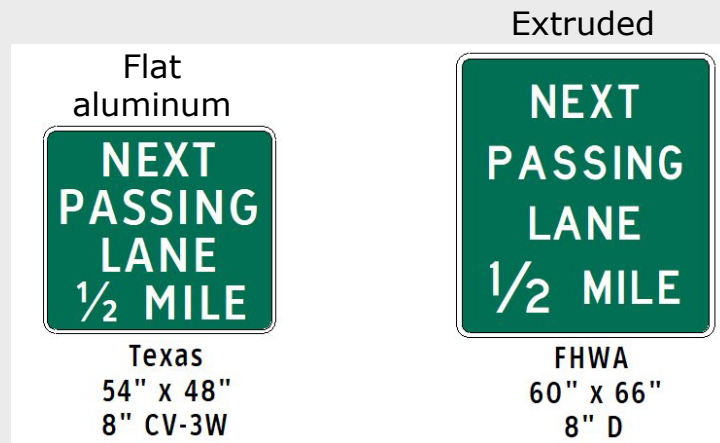
Former Interim Approvals (IA) Incorporated in 2025 TMUTCD

Description	Terminated Interim Approval	2025 TMUTCD
Clearview font	IA-5	Section 2A.08
Green colored pavement for bike lanes	IA-14	Section 3H.06
Bicycle signal face	IA-16	Chapter 4H
3-section Flashing Yellow Arrow signal face	IA-17	Chapter 4F
Intersection bicycle boxes	IA-18	Section 9E.12
2-stage bicycle turn boxes	IA-20	Section 9E.11
Rectangular rapid flashing beacons	IA-21	Chapter 4L
Red-colored pavement for transit lanes	IA-22	Section 3H.07

Use of Clearview Font & Texas Sign Design Practices

- Per TMUTCD Section 2A.08:
Texas will continue to allow the use of Clearview font and Texas-specific sign design **for green, blue, and brown (positive contrast) guide signs.**
- Note: specific sign designs will be detailed in the upcoming update to the Standard Highway Sign Designs for Texas (SHSD) in 2026.

For example:



Part 1

General

Table 1B-1: Target Compliance Dates Established by the FHWA

TMUTCD Section(s)	Subject Area	Specific Provision	Compliance Date
2B.64	Weight Limit Signs	Paragraph 6 - requirement for additional Weight Limit sign with the advisory distance or directional legend in advance of applicable section of highway or structure	January 18, 2029
2C.25	Low Clearance Signs (W12-2)	Paragraph 1 - Required posting of the Low Clearance Advance (W12-2) sign in advance of the structure	January 18, 2029
2C.25	Low Clearance Signs (W12-2a, W12-2b)	Paragraph 18 - Recommended posting of Low Clearance Overhead (W12-2a or 12-2b) signs on an arch or other structure under which the clearance varies greatly	January 18, 2029
3A.05	Maintaining Minimum Retroreflectivity	Implementation and continued use of a method that is designed to maintain retroreflectivity of longitudinal pavement markings (see Paragraph 1 of Section 3A.05)	September 6, 2026
8B.16	High-Profile Grade Crossings	Paragraphs 3 and 7 - Recommended installation of Low Ground Clearance and/or Vehicle Exclusion signs and detour signs for vehicles with low ground clearances that might hang up on high-profile grade crossings at locations with a known history	January 18, 2029
8D.09 through 8D.12	Highway Traffic Signals at or Near Grade Crossings	Assessment and determination of appropriate treatment to achieve compliance (preemption, movement prohibition, pre-signals, queue cutter signals)	January 18, 2034

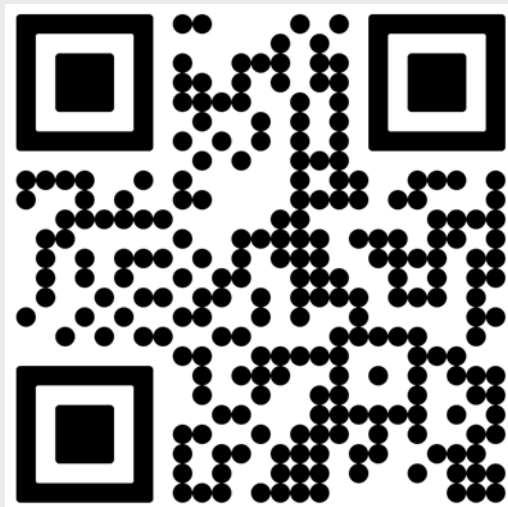
Part 5

Considerations for Automated Vehicles



Questions?

TMUTCD & Additional Related Information



**Webinars on the overview and
summary of revisions are available
on the TMUTCD webpage!**