

CHANGE LIST for

MDOT Traffic and Safety, Traffic Signing, Correspondence/Guidelines Located at [The MDOT Standards Page](#)

February 2020: The following updates were made:

MDOT Signing on State Trunkline:

Throughout:

- Spelling, punctuation and formatting
- Removed reference to metric system
- Combined freeway and non-freeway information when applicable
- Reference/control hubs are now called control cities
- Removed revision stamp on individual pages
- Heritage routes are now called Michigan byways
- Introduced the MDOT Permit Gateway
- Provided links to referenced materials such as the construction permit manual, various forms, and outside websites

Prelude:

- Updated table of contents and transportation commission

Page Number 6-7:

- Included information about perforated steel square tube breakaway systems
- Included information about miscellaneous signing connections
- Included links to standards correlating with this information

Page Number 14-17:

- Introduced new images of regulatory, warning, and guide sign
- Removed the post office warrant

Page Number 18-23:

- Updated control cities

Page Number 24:

- Reordered information on advanced road and street name signs

Page Number 26-27:

- Updated hospital signing information for non-freeway to allow for the hospital name to be placed with the hospital symbol sign
- Included picture of hospital sign with name

Page Number 31:

- Updated information regarding to the LOGOs program and linked to site

Page Number 30:

- Removed carpool parking lot sign as it is not named

Page Number 31:

- Included airport text sign image

Page Number 37:

- Updated public carpool parking lot sign image

Page Number 38-45:

- Reorder Tables
- Reworded public access for boat launches
- Clarified linear state parks

Page Number 46-48:

- Removed post office requirement
- Removed economic excellence signs
- Renamed slogan signing to commemorative signing, included section explaining what commemorative signing can be used for

Page Number 52-55:

- Updated Adopt A Highway information and linked to site
- Updated the Pure Michigan Byways (formerly known as Michigan Heritage Routes) and linked to site
- Updated Memorial Highway Guidelines and linked to outside guide

Page Number 58:

- Included the requirement of crash worthy supports to the design of community wayfinding signing and added to glossary

Page Number 64:

- Updated Circle Tour Signing

Page Number 65:

- Included Tree City USA as a prohibited sign

Page Number 67:

- Updated MDOT Region Map

Page Number 68:

- Updated Glossary

Community Wayfinding Signing & Slogan Sign Options:

- Updated both documents based on changes in signing on state trunkline document

July 2019: The following updates were made:

MDOT Traffic Sign Design, Placement, and Application Guidelines:

Page Number 20:

- Criteria referenced in SIGN-145-A for All Way Stop(R1-3P) and Cross Traffic Does Not Stop (W4-4P) was placed

*Please note that a larger update will be placed later this year

November 2016: The following updates were made:

MDOT Traffic Sign Design, Placement, and Application Guidelines:

Page Numbers 7-8:

- Added in old Traffic and Safety note 512A “Signing Near Freeways”

Page Number 57:

- Added in old Traffic and Safety note 511A “Changeable “YOUR SPEED” Signs”

September 2016: The following updates were made:

MDOT Traffic Sign Design, Placement, and Application Guidelines:

Page Number 29:

- *STREET NAME AND ADVANCED STREET NAME SIGNS* – Changed second and third paragraphs to reflect the following changes to advance street name signs (D3-2):

The second line of text (NEXT INTERSECTION, NEXT SIGNAL, etc.) is required for:

- Rural arterials with traffic signals or exclusive left turn lanes
- Urban major arterials with traffic signals

The second line of text is optional for all other locations if the region chooses to sign for the intersection

The Crossroad warning sign may be used instead of the Advance Street Name Sign for any intersection. (Already explained in paragraph 4)

Page Numbers 32-34:

- Changed title from “Rest Area/Scenic Area Signs” to “Rest Area/Welcome Center Signs”.
- Changed mentions of Welcome Center signs to Welcome to Pure Michigan signs.
 - o Table 7:
 - Added sign codes

- Added R5-1 and R5-1a
 - Table 8:
 - Added sign codes
 - Removed W14-1 sign
- Added New Table 9 – Additional Signs for Rest Area/Welcomes Centers
- Added section for Roadside Parks/Scenic Turnout Signs
- Added New Table 10 – Sign Placement for Roadside Parks and Scenic Turnouts
- All tables following the new Table 9 and Table 10 have been renumbered

Page Number 59:

- *ADOPT-A-HIGHWAY SIGN REPLACEMENT* – Added Note 10, “All MDOT Adopt-A-Highway bottom panel signs called for removal in a project shall be removed and then returned to MDOT at no additional charge to the department. All MDOT Adopt-A-Highway top panel signs called for removal in a project will not be returned to MDOT.”

MDOT Traffic Sign Design, Placement, and Application Guidelines Appendix B:

Added Figure 26, “Typical Rest Area/Welcomes Center Signing”.

March 2016: The following updates were made:

MDOT Traffic Sign Design, Placement, and Application Guidelines Appendix B:

Figures 9-12:

- Moved location for where the directional guide sign is allowed from gore area to the median prior to the R3-7L signs. Also added an additional note regarding the allowable size of this sign.

Figures 9, 10:

- Added D3-2 (1.6) signs in advance of the crossroad

Figure 16:

- Removed Sign D4-4 from right of entrance to carpool/park and ride.
- Removed note.
- Added dimensions for distances to D4-4b signs.
- Replaced the “Click it or Ticket” sign for the new version of the sign.

Figures 9-11, 13, 14:

- Provided sizes for regulatory signs

MDOT Traffic Sign Design, Placement, and Application Guidelines Appendix C:

Case 9:

- Completely redid Truss Elevation figure to match existing standards. Added seven notes to assist in design preparation.

July 2014 The following updates were made:

Traffic Signing, Design, Placement, and Application Appendix:

The following were removed and Traffic Signing, Design, Placement, and Application Guidelines contain footnote hyperlinks to all content directly from the source.

Removed Section A – Special Details

Removed Section B – MMUTCD

Removed Appendix G – Traffic Signing for School Areas

Removed TCO Section from Appendix D

Updated Figure 16 with new I13-1 - Click It or Ticket .in new Appendix B – Sign Layouts

Updated Figures 17 and 18 with current W6-5 - triple lane, W9-2 - LANE ENDS MERGE LEFT, and D17-3 – PASSING LANE AHEAD.in new Appendix B – Sign Layouts.

Traffic Signing, Design, Placement, and Application Guidelines:

Updated all footnote hyperlinks and references to appendices.

Updated Logo and TODS signing section so that it links to the most current information.

May 2014 The following updates were made:

Added Minimum Advance Warning Sign Placement Distance Table (Table 3 – Pg 24)

Added Applicable Warning Signs Table (Table 4 – Pgs 25 & 26)

Changed title of section from ADVANCE HORIZONTAL ALIGNMENT SIGNS AND WARNING SIGNS ADVANCE HORIZONTAL ALIGNMENT SIGNS to ADVANCE WARNING SIGNS AND ADVANCE HORIZONTAL ALIGNMENT SIGNS and changed much of the language in the section (Pgs 23 – 28).

Changed all subsequent table numbers and references to table numbers

Removed all references to MMUTCD Table 2C-4

Made numerous corrections throughout guidelines

Traffic Sign Design, Placement, and Application Guidelines Appendix D (Pages 99 to 102): Added Figures 22-25.

February 2014 The following updates were made:

Added paragraph regarding distance used on signs. Pg.26 (REFERENCE HUBS FOR DIRECTIONAL SIGNING)

July 2013 The following updates were made:

Moved railroad advance sign location in Appendix D per MMUTCD. Pg.80 (No Passing Control At Railroad Crossings)

June 2013 The following updates were made:

Added information on the [QA/QC process](#) for signing on page 3

All W1 signs shall now have [reflective panels](#) on the supports on page 21

Removed STOP SIGNS section and added SIZE OF REGULATORY SIGNS with more information regarding the distinction between single lane and multi-lane roadways on pages 11 and 12.

April 2013 The following updates were made:

Allowed a veterans' hospitals and clinics to be signed with a [supplemental guide sign](#).

Multi-lane roads with speeds of 35 mph or lower [may use single lane R2-1 sizes](#)

[Non-Freeway destination signs](#) shall be center justified for the largest legend.

[PUBLIC ACCESS](#) should not be used for recreation signs, instead use facility name along with the corresponding symbol.

[Bridge Connection Cheat Sheet](#) added to the appendix.

November 2012 The following updates were made:

Added the following to [Section 6.C.9](#), "An overlay with the words Available shall be placed over the sponsor information if a sponsor ends its sponsorship."

October 2012 The following updates were made:

Changes are made to **Appendix D**, page **D-9**, altering the conventional Chevron size text from "18 x 24" to "24 x 30".

Changes are made to **SHS W-series (W1-8)**; the symbol "c" is now moved to 24 x 30.

August 2012 The following updates were made:

Non-Freeway trunkline to trunkline intersection signing sequence added.

Weigh Station signing layouts were added.

Roundabout signing guidelines were added.

June 2012 The following updates were made:

Chevron sizes are 24x30 for non freeway and 36x48, this is now reflected in the warning sign table.

Sign Size tables were consolidated.

Keep Right Except to Pass Signs are to be used on all 2 lane freeways and Trucks Use Right 2 Lanes are to be used on 3+ lane freeways.

Overhead Sign Structure information was added

Traffic Control Order Notes were reworked to follow the new Traffic Regulations Guidelines

April 2012 The following updates were made:

Arrow-Per-Lane Guidelines were added.

Give 'em a Break signs were removed.

March 2012 The following updates were made:

School Bus Stop Warning Sign guidance was added.

Railroad EXEMPT sign guidance was added.

Determination of Advisory Speed on Curves section was updated to reflect the most current version.

Appendix A was updated to reflect the changes in the SIGN Standards

January 2012: The following updates were made:

Yield Here To (Stop Here For) Pedestrians Signs were added.

School Area Signing was added to Appendix D.

Appendix B was updated to the 2011 MMUTCD.

December 2011: The following updates were made:

VA Hospitals and Clinics may be signed at the request of the individual facility.

Memorial Signs that currently have a green background shall be replaced with a brown background sign during corridor signing projects.

Do Not Enter & Wrong Way Signs on Freeway Ramps shall now be installed with a bottom height of four feet to help prevent wrong way crashes on the freeway. This includes the stand alone Wrong Way signs as well as the Do Not Enter/Wrong Way combination signs.

Passing Zone Signing was changed to use guide signs instead of regulatory signs.

Incorporating T&S Notes into subject guidelines:

- Added information about permanent signing projects from T&S Note 104
- Added information about experimental traffic control devices from T&S Note 103
- Added Information about sign combinations from T&S Note 102
- Added information about passing control at railroad crossings from T&S Note 127
- Added information about local parking ordinance signs from T&S Note 124
- Added information about curve advisory speeds from T&S Note 146
- Added information about snowmobile and ATV crossings from T&S Note 149
- Added information about travel information radio stations from T&S Note 165
- Added information about object markers from T&S Note 301
- Added information about route markers for local agencies from T&S Note 162
- Added information about engine brake signs from T&S Note 109
- Added information about shoulder driving from T&S Note 128
- Added information about ramp traffic from T&S Note 143
- Added information about deer crossing from T&S Note 147
- Added information about flooded roadways from T&S Note 141
- Added information about railroad structures from T&S Note 105

November 2011: The following updates were made:

Appendix A was updated to reflect the now approved Sign Standards. The following Special Details are now Standards:

SIGN-100

SIGN-150

SIGN-160
SIGN-200
SIGN-207
SIGN-210
SIGN-760

June 2011: The following guide was approved and uploaded to the website above. The following are changes made related to the discontinued Freeway and Non-Freeway Design Placement and Application Guidelines and are included in the Traffic Sign Design, Placement, and Application Guidelines:

Freeway Signing

Interchange Types: Defined a major, intermediate, and minor interchange.

Overhead Arrow-Per-Lane and Diagrammatic Guide Signs: Section added in accordance to the 2009 Federal Manual on Uniform Traffic Control Devices.

Exit / Ramp Speed Advisory: A W13 series sign is now required for speed reductions of 20 mph or more.

Conventional Road Approach to a Freeway Interchange: Distinguished between single-lane and multi-lane roads.

Advisory Exit / Ramp Speed (Freeway): Sign coded changed from W13-2a, 2b, 3a, 3b to 13-6, 6a, 7, 7b

Non-Freeway Signing

Sign Sizes: New sign size requirements based on single lane or multi-lane roads for STOP, Turn Prohibition, ONE WAY

Speed Limit Signs: The minimum size for multi-lane roadway speed limit signs is now 30" x 36'

Two-Way Left-Turn Only Signs: Added a left turn lane sign for roads with an uneven lane distribution.

All Way Plaque: 4-WAY and 3-Way plaques are no longer used, instead use an ALL WAY plaque.

STOP / YIELD Sign Placement: No Sign shall be mounted back to back with a STOP / YIELD sign that obscures the shape of the sign. Previously, a DO NOT ENTER sign was allowed to obscure the shape.

Advanced Street Name Signs: Street name / advanced street name signs shall use lower case letters with initial upper case letters. Advanced street name signs should be supplemented with a description such as NEXT INTERSECTION, NEXT SIGNAL, etc. A yellow warning sign shall not be used with a green background advanced street name sign.

Bicycle Signs: Added guidance for on the road bicycle signing.

Standard Letter Sizes For Guide Signs: Clearview font is now to be used on guide signs.

General Signing

Bridge Ices Before Road: Adopted federal sign and will replace Bridge may be icy.

MDOT Supplied Signs: Reduced the number of MDOT supplied signs.

Memorial / Dedicated Highway Signs: All new signs shall use a brown background.

Speed Reduction: Should be used when there is a speed reduction of 15 mph or more.

Horizontal Alignment Signs: Warning signs with advisory speed plaques and chevrons are now required depending on the difference between speed limit and advisory speed.

Guidelines for Signing on State Trunklines

January 2014: The following updates were made:

Added “During the past several years, post offices have been closed in some communities. If a sign was in place prior to the closing of the post office, the Department will retain the sign.” after the 2nd sentence of the paragraph under the Signing to Non-Governmental Communities header, P. 52

December 2012: The following updates were made:

Updated Adopt-A-Highway contacts, P. 56

Glossary: Added Trailblazer definition, P. 68, 68a

Several errors corrected:

Historical Sites and/or Districts: Corrected revision date to May 2012, P. 53, 54

Designation of Destinations: Corrected minor hub for US-41 revision from L'Anse to Baraga, P. 15

Memorial / Dedicated Highway Signs: Corrected color from green to brown and removed allowance for logos, P. 59

Glossary: Replaced missing page, P. 66, 67

September 2012: The following updates were made:

Specific Service (LOGO) Signing Program: Updated section to include the Attractions and 24-Hour Pharmacy categories and respected criteria. Added type of fuels permitted under the Gas category. Corrected licensing agencies.

Traffic Generators: Added Economic Development Corporations as governmental facilities, and Chamber of Commerce and Fraternal Organizations as community facilities that do not qualify for traffic generator signing In Tables I and II. Updated Notes.

Tourist Oriented Directional Sign (TODS) Program: Updated food criteria for North of M-46 and South of M-46. Corrected historical building criteria for lodging in the Lower Peninsula.

May 2012: The following updates were made:

Traffic Generator Signs: Added federally recognized Tribal Governmental Complexes to Warrant 11. Facilities within such recognized area are not eligible for traffic generator signing if the facility is within an area which is signed under Warrant 11.

Added City and Township Halls as governmental facilities that do not qualify for traffic generator signing In Tables I and II.

Historical Sites and/or Districts: For location requirements the distance from the non-freeway was increased to one mile. For the Site or District Requirements the site or district shall be listed in the State Register of Historic Sites or the National Register of Historic Places. A marker in place is no longer mandatory.

Updated Adopt-A-Highway contacts and MDOT map.

June 2011: The following updates were made:

Designation of Destinations: A minor hub for US-41 was changed from L'Anse to Baraga.

Memorial / Dedicated Highway Signs: All new signs shall use a brown background.

October 2010: The following updates were made:

Tourist Oriented Directional Sign (TODS) Program: Hours of operation changed to at least 40 hours per week. In addition, exceptions will be considered for those tourist

oriented activities which are not open for this number of hours and days if the time of operation is typical for that industry and, thus, meets the expectation of the tourist.

Community Wayfinding Signing: Section revised in accordance to the 2009 Federal Manual on Uniform Traffic Control Devices.

Great Lakes Circle Tour Signing: Circle Tour Spur route information deleted.

August 2009: The following updates were made:

Temporary Signs: Revised reference to Construction Permit Manual and form number, pages 7 and 8.

Specific Service (LOGO) Signing Program: Revised phone requirement for Gas, Food, and Camping to emergency, pages 28 and 30.

Traffic Generator Signs: Added criteria for signing of trailheads of Linear State Parks, Linear Rail Trails, and Multi-Use Trails, pages 51, and 52.

General Information Signs:

Non-Traffic Governmental Signing - Revised reference to Construction Permit Manual and form number, pages 7 and 8.

Historical Sites and/or Districts – Updated State Historic Preservation Office contact information, page 54.

Adopt-A-Highway - Updated guides and Region Contacts, pages 55 and 56.

Heritage Routes Program – corrected sign colors, page 58a.

Procedure for Requesting Signs: Updated form list, page 64

February 2008: The following updates were made:

Emergency Services Signs: Revised hospital sign guidelines on freeways. The hospital will be limited to signing indicating the name of the facility to the closest interchange, within two miles, providing the most direct and appropriate route. If there are other interchanges within two miles of the hospital the department may allow one additional interchange to be signed with the hospital symbol sign.

Traffic Generator Signs: Deleted Veterans' Facilities as a facility that does not qualify for traffic generator signing on freeways and non-freeway in Tables I and II, pages 43 to 44.

March 2007: The following updates were made:

General Information Signs: Added sign criteria for Great Lakes Circle Tour Signing, pages 62c and 62d.

Glossary: Added new definitions, pages 66 to 68.

January 2007: The following updates were made:

General Information Signs: Updated Memorial Highways and Bridges sign design requirements regarding the use of reflectorized sign materials and placement of logos or symbols on the sign, pages 59 and 59a.

August 2005: The following updates were made:

Navigational Guide Signs: Added Designation of Destinations section, pages 14 to 16.

Emergency Services Signs: Added local police as eligible for law enforcement signing, pages 3, 18, and 66. Revised Tables I and II, pages 43 to 44.

Traffic Generator Signs: Deleted maintenance responsibility of requesting party for Warrants 11 and 12, page 42.

General Information Signs: Updated Adopt-A-Highway Region Contacts, page 56.

Added sign criteria for Heritage Routes, pages 58 to 58a.

Revised location criteria of TODS signs in response to Public Act 528 of 2004. Added requirement of incorporated city or village having ordinance permitting TODS signs within their jurisdiction on rural roadways. Changed number of TODS signs on a single sign assembly to three in response to the 2005 MMUTCD, page 60.

Added Wayfinding Signing Section, pages 62a to 62b.

Prohibited Signs: Add Dune Protection to list of prohibited signs, page 63.

Procedure for Requesting Signs: Corrected page number reference to MDOT Region and Transportation Service Centers Map, page 64.

July 2002: The following updates were made:

Sign Supports: Require 100 mm x 150 mm (4 in x 6 in) wood posts to be drilled, page 6.

General Information Signs: Updated Memorial Highways and Bridges signing in response to Public Act 142 of 2001, pages 59 to 59a.

September 2001: The following updates were made:

Emergency Services Signs: Revised definition of hospital to mean a health facility that is licensed under Part 215 of the Public Health Code, page 18. Also added option of

hospitals adding their name on Emergency Services Signs in response to Public Act 47 of 2001, pages 19 to 20.

Freeway Signing Design, Placement and Application Guidelines

June 2011: The following guide was discontinued and is now included in the Traffic Sign Design, Placement, and Application Guidelines.

February 2007: The following updates were made:
The language and graphics on page 9 regarding speed limit signing has been revised to reflect the legislative change in 2006 raising the minimum speed limit to 55 mph and the truck speed limit to 60 mph for those freeways posted 70 mph.

October 2005: The following guides were approved by EOC and were loaded to the web site listed above.

Non-Freeway Signing Design, Placement and Application Guidelines

June 2011: The following guide was discontinued and is now included in the Traffic Sign Design, Placement, and Application Guidelines.

March 2007: The following guides were approved by EOC and were loaded to the web site listed above.