

2011 Edition TMUTCD Revision 1 List of Changes

Cover Page

- The text “Revision 1, November 2012” was added to the title.

Table of Contents

Page TC-4 (Duplex printing requires inclusion of page TC-3)

- In the title of Section 2C.35, the sign designation “W8-19aTP” was added.
- In the title of Section 2C.42, the sign designation “W9-2” was changed to “W9-2T.”

Page TC-16 (Duplex printing requires inclusion of page TC-15)

- In the title of Section 6F.36, the sign designation “CW21-4” was changed to “CW27-1T.”
- In the title of Section 6F.56A, the plaque designation “G20-5aP” was deleted.

Pre-Introduction

Page iii

- The memo announcing the release of Revision 1 of the 2011 TMUTCD was inserted as page iii and the certification of the 2011 TMUTCD was moved from page iii to page iv.

Introduction

Page I-4, Table I-1 (Duplex printing requires inclusion of page I-3)

- The compliance dates and provisions were revised to be consistent with Revision 2 of the 2009 MUTCD.

Part 1

Page 3, Section 1A.09 (Duplex printing requires inclusion of page 4)

- In Paragraph 3, to be consistent with Revision 1 of the Federal 2009 MUTCD, the following statement regarding the application of engineering judgment was added as the last sentence:
“Engineering judgment should be exercised in the selection and application of traffic control devices, as well as in the location and design of roads and streets that devices complement.”

Page 6, Section 1A.10 (Duplex printing requires inclusion of page 5)

- In Paragraph 12, the word “the” was changed to “The” at the beginning of the last sentence.

Page 23, Section 1A.14

- “LRT—light rail transit” was added as new Item 26A.

Page 24, Table 1A-1

- In the row for “US Numbered Route”, the “US” in the second column was changed to “(See Table 1A-2).”

Page 25, Table 1A-2 (Duplex printing requires inclusion of page 26)

- In the row for “State, county, or other non-US or non-Interstate numbered route”, the double asterisk in the Standard Abbreviation column was replaced with a single asterisk, and a double asterisk was added after “[Number]” in the Prompt Word That Should Follow the Abbreviation column.

- A new row was added between the rows for “Upper” and “Vehicle(s)” that has “US Numbered Route” in the Word Message column, “US*” in the Standard Abbreviation column, a dash in the Prompt Word That Should Precede the Abbreviation column, and “[Number]**” in the Prompt Word That Should Follow the Abbreviation column.

Part 2

Page 42, Section 2A.18 (Duplex printing requires inclusion of page 41)

- In Paragraph 12, the reference to “Section 2D.31” was changed to “Section 2D.12.”

Pages 46 through 50, Table 2B-1 (all five sheets) (Duplex printing requires inclusion of page 45)

- The asterisks associated with the message to “see Table 9B-1 for minimum sign sizes for bicycle facilities” were removed and are now shown next to the size in the Minimum column for only the following signs: R1-1, R1-2, R4-1, R4-2, R4-3, R4-7 and R5-6.

Pages 46 through 49, Table 2B-1 (Sheets 1 of 5 through 4 of 5)

- The following notes were added to the end of each page of Table 2B-1 to match the existing notes on the last page of Table 2B-1 (sheet 5 of 5 on page 50):
 - *See Table 9B-1 for minimum size required for signs on bicycle facilities.
 - **State Maintained conventional roadways should use Multi-Lane as standard.Notes: 1. Larger signs may be used when appropriate.
2. Dimensions in inches are shown as width x height.

Page 47, Table 2B-1 (Sheet 2 of 5)

- The size of the Van Accessible (R7-8P) plaque was corrected from “18 x 9” to “12 x 6” in both of the Conventional Road columns.

Page 48, Table 2B-1 (Sheet 3 of 5)

- In the Sign or Plaque column, the name of the R9-3 sign was changed from “No Pedestrian Crossing (symbol)” to “No Pedestrians” to be consistent with the names of the R9-13 and R9-14 signs.
- The STOP HERE ON FLASHING RED (R10-14b) sign was added to the table. The size of the sign is “24 x 36” in the Single Lane and Multi-Lane Conventional Road columns and “36 x 48” in the Oversized column.

Page 49, Table 2B-1 (Sheet 4 of 5)

- The size of the Right on Red Arrow After Stop (R10-17a) sign was corrected from “36 x 48” to “30 x 36” in both of the Conventional Road columns.
- For the Width Limit signs (R12-9T and R12-9aT), the numbers in the Section column was corrected from 2B.29A to 2B.59A. Additionally, while sign sizes were shown for all roads types for both the R12-9T and R12-9aT signs, the R12-9T sign is intended for Single Lane Conventional Roads only and the R12-9aT sign is intended for the remaining three road types in the table. Sign sizes were removed to accurately reflect this.

Page 50, Table 2B-1 (Sheet 5 of 5)

- The Sign Designation for the Next X Miles plaque was corrected from “R20-1T” to “R20-1TP.”
- The Single Lane Conventional Road sign size for the X Miles Ahead (R20-4TP) plaque was corrected from “48 x 24” to “24 x 12.”

Pages 55 and 56, Section 2B.11

- The last sentence of Paragraph 1 was moved to become a new second paragraph, which is labeled as an “Option” paragraph. The paragraph numbers for existing Paragraphs 2 through 8 (which continue on Page 56) were increased by one number.

Page 69, Figure 2B-9 (Sheet 1 of 3) (Duplex printing requires inclusion of page 70)

- The sign on the upper right side of the figure was modified – the bottom half of the sign, which included “SOUTH”, “NORTH” and two arrows, was deleted.

Page 71, Figure 2B-9 (Sheet 3 of 3) (Duplex printing requires inclusion of page 72)

- The separator line was removed from the Ryan Rd/Symmes Dr sign.

Pages 79 and 80, Section 2B.40

- In Paragraph 14 (which continues on to Page 80), the word “to” was added between the words “used” and “notify” in both sentences.

Page 89, Section 2B.46 (Duplex printing requires inclusion of page 90)

- A formatting error was corrected by aligning the item numbers in the list of examples for signs and plaques.

Page 91, Section 2B.47 (Duplex printing requires inclusion of page 92)

- A formatting error was corrected by removing hard returns in Paragraphs 11 and 13.

Page 95, Section 2B.53 (Duplex printing requires inclusion of page 96)

- The STOP HERE ON FLASHING RED (R10-14b) sign was added to the list of signs that may be used in Paragraph 2.

Page 97, Figure 2B-27 (Duplex printing requires inclusion of page 98)

- The STOP HERE ON FLASHING RED (R10-14b) sign was added to the figure.
- The CROSSWALK STOP ON RED (R10-23) sign was added to the figure.

Page 102, Figure 2B-32 (Duplex printing requires inclusion of page 101)

- The designation for the NEXT X MILES plaque was corrected from “R20-1T” to “R20-1TP.”

Page 107, Table 2C-2 (Sheet 1 of 3)

- In the Sign or Plaque column, the name of the W3-1,2,3 signs was changed from “Advanced Traffic Control” to “Stop, Yield, or Signal Ahead” to be more descriptive and to be consistent with Table 9B-1.
- In the Sign or Plaque column, the name of the W4-1 sign was changed from “Merge” to “Merging Traffic” to be more descriptive and to be consistent with Table 6F-1.
- To be consistent with Table 2B-1 and TxDOT policy, the following statements were added at the bottom of the page: “The minimum size for diamond-shaped warning signs on state-maintained conventional roads should be 36” x 36”. All other signs and plaques on state-maintained conventional roadways should use the multi-lane size as a standard.”

Page 108, Table 2C-2 (Sheet 2 of 3)

- The Flood Gauge (W8-19aTP) plaque was added to the table. The plaque size is 18” x 12” for conventional roads.

- The designation of the LANE ENDS MERGE LEFT (RIGHT) sign was corrected from W9-2 to W9-2T.
- To be consistent with Table 2B-1 and TxDOT policy, the following statements were added at the bottom of the page: “The minimum size for diamond-shaped warning signs on state-maintained conventional roads should be 36” x 36”. All other signs and plaques on state-maintained conventional roadways should use the multi-lane size as a standard.”

Page 109, Table 2C-2 (Sheet 3 of 3) (Duplex printing requires inclusion of page 110)

- The size of the Low Clearance (W12-2a) sign was corrected from “78 x 24” to “84 x 24.”
- The size of the W16-2aP (XX ft plaque) in the Oversized column was corrected from “30 x 18” to “30 x 12” to be consistent with the W16-3aP (XX MILES) plaque.
- To be consistent with Table 2B-1 and TxDOT policy, the following statements were added at the end of Table 2C-2: “The minimum size for diamond-shaped warning signs on state-maintained conventional roads should be 36” x 36”. All other signs and plaques on state-maintained conventional roadways should use the multi-lane size as a standard.”

Page 123, Section 2C.27 (Duplex printing requires inclusion of page 124)

- In Paragraphs 2 and 3, the phrase “where the vertical clearance is” was corrected to read “when the Advance Clearance (W12-2) sign legend is.”

Page 125, Figure 2C-6 (Sheet 1 of 2) (Duplex printing requires inclusion of page 126)

- The legend on the W8-12 sign was corrected from “NO CENTER STRIPE” to “NO CENTER LINE.”
- The Flood Gauge (W8-19aTP) plaque was added to the figure.

Page 127, Section 2C.35 (Duplex printing requires inclusion of page 128)

- The Flood Gauge (W8-19aTP) plaque designation was added to the Section title and in Paragraph 1.
- The word “be” was added between the words “may used” in line four of Paragraph 1.

Page 130, Figure 2C-8 (Duplex printing requires inclusion of page 129)

- The designation for the LANE ENDS MERGE LEFT (RIGHT) sign was corrected from “W9-2” to “W9-2T” in the figure. Additionally, the font size for “MERGE LEFT” was increased to more accurately represent the sign design detail in the “Standard Highway Sign Designs for Texas” book.

Pages 130 and 131, Section 2C.42 (Duplex printing requires inclusion of page 132)

- The designation for the LANE ENDS MERGE LEFT (RIGHT) sign was corrected from “W9-2” to “W9-2T” in Paragraphs 1, 2, 3, 6, and 8.

Page 141, Section 2C.65 (Duplex printing requires inclusion of page 142)

- In Paragraph 3, the text “appurtenances” was changed to “appurtenances.”

Page 145, Table 2D-1 (Duplex printing requires inclusion of page 146)

- In the Conventional Road column, the asterisks were deleted from the sizes for the 2-line and 3-line D3-2 signs, and the size of the 4-line D3-2 sign was changed from “Varies x 60” to “Varies x 54.”
- The various sizes for the Weigh Station Next Right (D8-2) sign were changed from “84 x 72”, “66 x 54”, and “108 x 90” to “84 x 48”, “66 x 36”, and “108 x 60” respectively.

- The Oversized size of the Crossover (D13-1,2) sign were changed from “78 x 42” to “72 x 36.”
- Three CMV Inspection Station (D8-1T, D8-1aT, and D8-1bT) signs were added to the table.
- The text “(1 of 1)” was deleted from the title of the table.

Pages 156 through 159, Figure 2D-6 (all four sheets) (Duplex printing requires inclusion of pages 155 and 160)

- On the D1-2 destination signs, the horizontal separator line between the two destinations on each sign was removed.

Page 158, Figure 2D-6 (Sheet 3 of 4)

- The distances on the D1-1a and D1-2a were removed resulting in them becoming D1-1 and D1-2 signs respectively. Current TxDOT practice does not utilize destination signs with distances and arrows.

Page 163, Figure 2D-7

- The horizontal separator line(s) on the D1-2 and D1-3 signs were removed.

Page 164, Figure 2D-8

- The horizontal separator line(s) on the D1-2 and D1-3 signs were removed.

Pages 166 and 167, Figure 2D-9 (both sheets) (Duplex printing requires inclusion of page 165 and 168)

- The horizontal separator line on the D1-2 signs were removed.

Page 170, Section 2D.43 (Duplex printing requires inclusion of page 169)

- A new Paragraph 24 was added regarding an exemption for certain historic street name signs to be consistent with Revision 2 of the 2009 MUTCD. The previous Paragraph 24 was renumbered as Paragraph 25.

Page 188, Figure 2D-22TA (Duplex printing requires inclusion of page 187)

- Below the arrow plaque, the D71-TP designation was added.

Page 194, Table 2E-4T (Duplex printing requires inclusion of page 193)

- The Minimum Size font for Exit Gore signs was added as the last three rows of the table. The font for Words is 12” and the font for Numerals & Letters is 18”. Additionally, the font styles (such as “CV 5WR”) have been removed from the table because they are not defined in the TMUTCD and they are not included in any of the other tables.

Page 196, Table 2E-5 (Duplex printing requires inclusion of page 195)

- In Item D, modified “NEXT XX EXITS 10” to “NEXT XX EXITS – WORDS 10.”
- In Item D, added “NEXT XX EXITS – NUMBER 15.”
- In Item M, Overhead Arrow-Per-Lane Signs, the “EXIT and ONLY Plaques” row was changed to “EXIT and ONLY Panels.”
- In Item M, Overhead Arrow-Per-Lane Signs, the following revisions have been made to the values in the Minimum Size column: the Arrowhead (Type D Directional Arrow) is 21” instead of 21.625”, the Arrow Shaft Width is 7.75” instead of 8”, the Arrow Height for the Through Arrow is 66” instead of 72”, the Arrow Heights for the Left Only and Right Only Arrows are 45” instead of 48”, the Arrow Height for the Optional-Diverge (Through with Left or Right) Arrow is 66” instead of 72”, the Arrow Height for the Optional-Split

(Left and Right) Arrow is 55" instead of 66", the Horizontal Space between Arrow Shaft and EXIT and ONLY Panels is 12" instead of 10", and EXIT and ONLY Panels are 54" x 18" instead of 60" x 18".

Page 255, Section 2F.10

- In Paragraph 1, the reference to "Sections 2E.30 and 2E.33" were changed to "Sections 2E.33 and 2E.36."

Pages 256 and 257, Figures 2F-3TA and 2F-4 (Duplex printing requires inclusion of page 258)

- The designations for the NORTH plaques were corrected from "M3-3B" to "M3-1B" for the blue background plaques and from "M3-3" to "M3-1" for the white background plaques.

Page 287, Section 2G.08 (Duplex printing requires inclusion of page 288)

- In Paragraph 5, the phrase "that that are wider" was changed to "that are wider."

Page 299, Section 2G.16 (Duplex printing requires inclusion of page 300)

- In Paragraph 5, the second line of Bullet B, the words "at a discounted toll or" were deleted to more accurately distinguish the definition of Express Lane from Toll Lane.

Page 303, Figure 2G-17

- In the graphic in the center of the figure labeled "Example of regulatory sign with changeable message elements," the sign legend "2+ or more persons" was changed to "2 or more persons."

Page 304, 307 and 311, Figures 2G-18, 2G-21TA and 2G-24TA (Duplex printing requires inclusion of pages 308 and 312)

- In order to be consistent with toll facility signing, the word "ENTRANCE" was added to the legend on each of the advance guide signs for entrances to the managed lane facility.

Page 313, Figure 2G-26T

- In the fifth line of Note 4, the text "to the" was changed to "to the."

Pages 314 and 315, Figures 2G-27 and 2G-27TA (Duplex printing requires inclusion of page 316)

- The note that is numbered as Note 5 was changed to be numbered as Note 3.

Page 325, Table 2I-1 (Sheet 1 of 2) (Duplex printing requires inclusion of page 326)

- The size of the D9-17P plaque was changed from "102 x 24" to "102 x 30" in the Conventional Road column.
- The size of the D12-5 sign was changed from "42 x 60" to "48 x 60" in the Conventional Road column, and from "66 x 78" to "66 x 72" in the Freeway or Expressway column.

Page 334, Figure 2I-8 (Duplex printing requires inclusion of page 333)

- In the note, the reference to "Section 2I.08" was changed to "Section 2I.10."

Page 351, Table 2M-1

- The Radiator Water (RS-124) sign was added to the table immediately following the Post Office sign in the "Services" portion of the table.

Page 352, Table 2M-2T

- In the Specific Criteria Column for College & Universities, “Mileage” was changed to “Maximum Distance from intersecting highway” to be consistent with the wording for the other types of traffic generators.

Page 358, Figure 2M-7 (Duplex printing requires inclusion of page 357)

- The Radiator Water sign that is designated as RS-114 was changed to be designated as RS-124.

Page 364, Section 2N.03 (Duplex printing requires inclusion of page 363)

- In the fourth line of Paragraph 1, the word “tsunami” is changed to “hurricane.”

Page 365, Figure 2N-1 (Duplex printing requires inclusion of page 366)

- The Evacuation Route (EM-1aT) sign was modified to show the graphic on a white square sign to be consistent with the first standard statement in Paragraph 1 of Section 2N.03.

Part 3

Page 396, Section 3B.09 (Duplex printing requires inclusion of page 395)

- In Paragraph 8, the designation of the Lane Ends Merge Left (Right) sign was changed from “W9-2L” to “W9-2T.”

Page 433, Figure 3C-13 (Duplex printing requires inclusion of page 434)

- A note that says, “Optional diagonal yellow crosshatch markings” and a leader line were added to the figure in a similar manner as the note and leader line in Figure 3C-12.

Part 4

Page 520, Section 4E.06 (Duplex printing requires inclusion of page 519)

- The following words from the national MUTCD were added to the end of the last sentence of Paragraph 8 “walking speed or actual clearance of the crosswalk.”

Page 528, Section 4E.11 (Duplex printing requires inclusion of page 527)

- In Paragraph 15, the reference to “Section 4D.13” was changed to “Section 4E.13.”

Pages 533 and 534, Section 4F.03

- In two places in Paragraph 2 and one place in Paragraph 3, the phrase “pedestrian clearance interval” was changed to “pedestrian change interval.”

Page 533, Figure 4F-3

- In Step 5 of the sequence, the phrase “Pedestrian Clearance Interval” was changed to “Pedestrian Change Interval.”

Page 535, Section 4G.02 (Duplex printing requires inclusion of page 536)

- In Paragraph 5, the text “or an EMERGENCY SIGNAL STOP WHEN FLASHING RED (R10-14) sign” was deleted because this is not the appropriate sign for an emergency signal.

Part 5

Page 560, Figure 5C-2 (Duplex printing requires inclusion of page 559)

- An asterisk was added to the AHEAD (W16-9P) plaque to be consistent with Chapter 2C.

Part 6

Pages 574 and 576, Section 6C.04 (Duplex printing requires inclusion of pages 573 and 575)

- To be consistent with Paragraph 3 of Section 6G.03, Paragraph 2 was changed from a guidance statement to a standard statement and combined with Paragraph 1. The remaining paragraphs in the section (which continue on page 576) were renumbered.

Page 588, Section 6E.02 (Duplex printing requires inclusion of page 587)

- In Paragraph 1, after the reference to ANSI/ISEA 107/2004, the text “or equivalent revisions (see Section 6D.03)” was added to be consistent with Section 6D.03.

Page 589, Section 6E.03 (Duplex printing requires inclusion of page 590)

- In Paragraph 12, the text “flags shall be retroreflectorized red” was changed to “flags of either color shall be retroreflective.” as directed by an FHWA interpretation letter issued on March 10, 2010.

Page 598, Section 6F.01 (Duplex printing requires inclusion of page 597)

- In the last sentence of Paragraph 3, the text “devices for see the” was changed to “devices see the.”

Page 600, Table 6F-1 (Sheet 1 of 4) (Duplex printing requires inclusion of page 599)

- In the Sign or Plaque column, the name of the R3-7 sign was changed from “Mandatory Movement (text)” to “Right (Left) Lane Must Turn Right (Left)” to be consistent with Table 2B-1.
- In the Sign or Plaque column, the name of the CW1-8 sign was changed from “Chevron” to “Chevron Alignment” to be consistent with Table 2C-2.

Page 601, Table 6F-1 (Sheet 2 of 4)

- In the Section column, the reference for the XX Feet plaque (CW16-2P), was changed from “6F.16” to “6F.37A.”
- The CW16-2aP (XXX FT) plaque was added to the table with sizes the same as the CW16-3aP (X MILES) plaque.

Page 602, Table 6F-1 (Sheet 3 of 4)

- The size of the Slow (Stop/Slow Paddle) CW20-8 was changed from “18 x 18” to “24 x 24” for Conventional Roads and the size of “18 x 18” was added for Minimum.
- The two versions of the Work Convoy (CW21-10aT and CW21-10bT) signs and X Vehicle Convoy (CW21-10cT and CW21-10dT) signs were separated into two rows each because their designs result in different sizes as shown in the Standard Highway Signs Designs (SHSD) for Texas. The signs were further clarified by adding “(diamond)” to the CW21-10T, “(2-line)” to the CW21-10cT, and “(3-line)” to the CW21-10dT.
- The sizes for the All Lanes plaque (CW24-1cP) were changed from “24 x 24” to “24 x 18” for Conventional Roads and from “30 x 30” to “30 x 24” for Freeway or Expressway to be consistent with the SHSD.

- The Trucks Entering Roadway (CW27-1T) sign was added to the table with a standard size of 48 x 48 and a reference to Section 6F.36.

Page 603, Table 6F-1 (Sheet 4 of 4) (Duplex printing requires inclusion of page 604)

- The designation of the Temporary plaque was changed from “M4-11T” to “M4-11TP.”

Page 606, Figure 6F-3 (Duplex printing requires inclusion of page 605)

- The designation of the ALL TRAFFIC MUST EXIT sign was changed from “R3-33T” to “R3-33cT.”

Page 611, Figure 6F-4 (Sheet 2 of 3) (Duplex printing requires inclusion of page 612)

- The designation of the LANE ENDS MERGE LEFT sign was changed from “CW9-2” to “CW9-2T.”
- The layout of the CW20-5 sign was changed from 4 lines of text to 3 lines of text to be consistent with the SHSD.
- The designation of the ROAD MACHINERY AHEAD sign was changed from “CCW21-3” to “CW21-3.”

Page 614, Figure 6F-5 (Duplex printing requires inclusion of page 613)

- The designation of the Temporary plaque was changed from “M4-11T” to “M4-11TP.”

Page 616, Section 6F.36 (Duplex printing requires inclusion of page 615)

- The designation of the TRUCKS ENTERING ROADWAY sign was changed from “CW21-4” to “CW27-1T” in Paragraph 1 and in the section title.

Page 617, Section 6F.37A (Duplex printing requires inclusion of page 618)

- Added Distance Plaque sign CW16-2aP in Paragraph 1 and in the section title.

Page 630, Section 6F.66 (Duplex printing requires inclusion of page 629)

- The National MUTCD requires that vertical panels **36 inches or more** shall have 6-inch stripes while the TMUTCD requires vertical panels **greater than 36 inches** shall have 6-inch stripes. This wording variation has caused some problems for manufacturers of vertical panels that are used in TTC zones. Paragraphs 2 and 3 of Section 6F.66 from the National MUTCD will be incorporated into the TMUTCD resulting in 6-inch stripes for panels 36 inches or more and the option for 4-inch stripes for panels less than 36 inches.

Page 631, Figure 6F-7 (Sheet 1 of 2) (Duplex printing requires inclusion of page 632)

- The change to the language in Section 6F.66 (Page 630) requires that the note under the vertical panel graphic in Figure 6F-7 (Sheet 1 of 2) be changed. To avoid a conflict, the note under the graphic was modified to read “See Section 6F.66 for stripe width.”

Part 7

Page 757, Table 7B-1 (Duplex printing requires inclusion of page 758)

- The sign sizes for the Turn Arrow (SW16-5P) and Advance Turn Arrow (SW16-6P) were changed from “24 x 12” to “24 x 18” for Conventional Roads and from “30 x 18” to “30 x 24” for Oversized to be consistent with the SHSD.
- To be consistent with Table 2C-2 and 6F-1, the size of the SW16-2aP (XX ft plaque) in the Oversized column was corrected from “30 x 18” to “30 x 12.”

Page 759, Figure 7B-1 (Duplex printing requires inclusion of page 760)

- For the S6-1T sign image, the uneven spacing of the letters in the word “SCHOOL” was corrected.

Page 766, Section 7B.15 (Duplex printing requires inclusion of page 765)

- New Paragraphs 15 and 16 were added which permit the use of a beacon on the back side of a school speed limit assembly. This concept was approved by FHWA and is currently being utilized by numerous agencies. While it was included in the 2006 TMUTCD, it was inadvertently omitted from the 2011 TMUTCD.

Part 8

Page 776, Table 8B-1 (Duplex printing requires inclusion of page 775)

- The size of the Yield (R1-2) sign for Multi-Lane Conventional Roads was changed from “48 x 48 x 48” to “36 x 36 x 36” to be consistent with the FHWA Official Interpretation issued on April 8, 2011.

Part 9

Page 815, Table 9B-1 (Sheet 1 of 2)

- In the Sign or Plaque column, the name of the W1-1,2,3,4,5 signs was changed from "Turn and Curve Warning" to "Horizontal Alignment" to be consistent with Table 2C-2.

Page 816, Table 9B-1 (Sheet 2 of 2)

- In the Sign or Plaque column, the numbers of digits for the Intermediate Reference Location (D10-1a) was changed from “1” to “2”, to be consistent with Table 2H-1.
- In the Sign or Plaque column, the numbers of digits for the Intermediate Reference Location (D10-2a) was changed from “2” to “3”, to be consistent with Table 2H-1.
- In the Sign or Plaque column, the numbers of digits for the Intermediate Reference Location (D10-3a) was changed from “3” to “4”, to be consistent with Table 2H-1.

Page 823, Figure 9B-4 (Sheet 1 of 2) (Duplex printing requires inclusion of page 824)

- The horizontal separator lines were removed from the D1-2, D1-2b, D1-3, and D1-3b signs.

Page 826, Figure 9B-6 (Duplex printing requires inclusion of page 825)

- The horizontal separator lines were removed from the D1-3b sign.