39.03.41 - RULES GOVERNING TRAFFIC CONTROL DEVICES

000. LEGAL AUTHORITY.

The Idaho Transportation Board adopts this rule under the authority of Section 40-312(1), Idaho Code, to meet the provisions of Sections 40-313(1) and 49-201(3), Idaho Code.

001. TITLE AND SCOPE PURPOSE.

- **O1.** Title. This rule is titled IDAPA 39.03.41, "Rules Governing Traffic Control Devices," IDAPA 39, Title 03, Chapter 41.
- **O2.** Scope. It is the purpose of <u>T</u>this rule to establishes standards, guidance, options, and supporting information for the design, construction and implementation of traffic control devices. (3-31-22)

002. – 003. (RESERVED)

004. INCORPORATION BY REFERENCE.

The "Manual on Uniform Traffic Control Devices for Streets and Highways" is published by the Federal Highway Administration of the U.S. Department of Transportation. The 2009-11th edition including revisions 1 and 2 of the Manual with an effective date of June 13, 2012 January 18, 2024, is hereby incorporated by reference and made a part of the Rules of the Idaho Transportation Department. The following conforming additions to the Manual are adopted by the Idaho Transportation Board:

(3-31-22)

- 01. Section 1A.10, Interpretations, Experimentations, Changes, and Interim Approvals. On page 7, delete paragraphs 19 and 20. (3-31-22)
 - 0201. Section 1A.1105, Relation to Other Documents. (3-31-22)
 - a. On page 73, replace paragraph 01 as follows:
- **01** To the extent that they are incorporated by specific reference, the latest editions of the following publications, or those editions specifically noted, shall be a part of this Manual: "Standard Highway Signs and Markings" bookpublication, the Idaho Transportation Department Supplement to the "Standard Highway Signs and Markings" bookpublication; and "Color Specifications for Retroreflective Sign and Pavement Marking Materials" (appendix to subpart F of Part 655 of Title 23 of the Code of Federal Regulations).

(3 31 22)

- **b.** Add the following to the end of paragraph 04:
- 43. "Standards and Procedures for Specific Service Signs," 20XX Edition (ITD)
- 44. "Standards and Procedures for Tourist Oriented Directional Signs (TODS) for Motorist Services Facilities Along the State Highway System Except Fully Controlled Access Highways," 20XX Edition (ITD)

(3-31-22)

- <u>02.</u> Section 1B.02 State Adoption and Conformance. On page 4, insert the following after paragraph 03:
- 04: Photo enforcement is not used in Idaho. All signs, pavement markings, signals, and other traffic control devices pertaining exclusively to photo enforcement in this manual are not applicable in Idaho and shall not be used.
- 05: High-occupancy vehicle lanes are not used in Idaho. All signs, pavement markings, signals, and other traffic control devices pertaining exclusively to high-occupancy vehicle lanes in this manual are not applicable in Idaho and shall not be used.

- 06: Light rail transit is not used in Idaho. All signs, pavement markings, signals, and other traffic control devices pertaining exclusively to light rail transit in this manual are not applicable in Idaho and shall not be used.
- 07: Toll facilities and priced managed lanes are not used in Idaho. All signs, pavement markings, signals, and other traffic control devices pertaining exclusively to toll facilities and/or priced managed lanes are not applicable in Idaho and shall not be used.
- <u>03.</u> <u>Section 1B.06 Changes to the MUTCD</u>. On page 9, paragraph 04, replace the phrase "future for consideration in the next rulemaking" with "future rulemaking."
 - **O4.** Section 1B.07 Interim Approvals. On page 11, delete paragraph 11.
- <u>05.</u> <u>Section 1C.02 Definitions of Words and Phrases Used in this Manual.</u> On page 17, add the following to definition 77:

Where used in Idaho Code, the terms "traffic engineering study," "traffic study," "engineering and traffic investigation," "engineering or traffic investigation," and "engineering and traffic study" shall mean the same as "engineering study."

- 03<u>06</u>. Table 2B-1. Regulatory Sign and Plaque Sizes. On page 46, remove R1-5b, "Stop Here for Pedes," R1-5e, "Stop Here for Pedestrians," R1-6a, and R1-9a. (3-31-22)
 - a. On page 68, delete line 8.
 - b. On page 68, line 9, delete "(Stop Here for)" from the first column and delete ",5e" from the second column.
 - c. On page 68, line 10, delete "(Stop)" from the first column and delete ",6a" from the second column.
 - d. On page 68, line 11, delete "(Stop)" from the first column and delete ",6e" from the second column.
 - e. On page 68, line 12, delete "(Stop)" from the first column and delete ",9a" from the second column.
 - f. On page 68, line 16, add ",201P" after "2P."
 - g. On page 68, delete lines 17, 18 and 28.
 - h. On page 72, line 7, replace "All-Terrian" with "All-Terrain."
 - i. On page 73, line 18, replace "R13-1" with "R13-101;" replace both instances of "72 x 54" with "108 x 48;" replace "96 x 72" with "144 x 60;" and replace "132 x 90" with "180 x 84."
 - j. On page 73, after the "Weight Limit" (R12-5) sign, insert a "Trailer Length Limit" sign with "R12-501" in the Sign Designation column, "2B.64" in the Section column, and "60 x 42" in each of the Conventional Road columns.
 - k. On page 73, to the bottom of the table, add a "Chains Required on Non-Exempt Commercial Vehicles" sign with "R16-201" in the Sign Designation column, "2B.69a" in the Section column, "132 x 72" in both Conventional Road columns and the Freeway column.
 - **O7. Section 2B.10 Yield Control**. On page 77, replace paragraph 02 as follows:
- <u>02</u> <u>Yield control should be considered when engineering judgment indicates that all of the following conditions exist:</u>
 - A. Intersection sight distance is adequate on the approaches to be controlled by YIELD signs.
 - B. All approaches to the intersection are a single lane and there are no separate turn lanes.
 - C. One of the following crash-related criteria applies:
 - 1. For changing from no intersection control to yield control, there have been two or more reported crashes in the previous 12 months that are susceptible to correction by the installation of a YIELD sign.
 - 2. For changing from minor road stop control to yield control, there have been two or fewer reported crashes in the previous 12 months.
 - <u>D. The combined motor vehicle, bicycle, and pedestrian volume entering the intersection averages less than 1,800 units per day or 140 units in the peak hour.</u>
 - E. The angle of intersection is between 90 and 75 degrees.
 - <u>F. The functional classification of the intersecting streets is either the intersection of two local streets or the intersection of a local street with a collector street.</u>

04<u>08</u>. Section 2B.11<u>19</u>. Yield Here To Pedestrians Signs and Stop Here For Pedestrian Signs (R1-5 Series). On page 54<u>81</u> delete "and Stop Here For Pedestrian" from the title. Rreplace the Section with the following:

Section 2B.19 Yield Here To Pedestrians Signs (R1-5 Series)

Support:

- The R1-5 series signs are intended to mitigate the scenario that can place pedestrians at risk by blocking other drivers' view of pedestrians and by blocking the pedestrians' view of the vehicles approaching in the adjacent lanes.
- O2 State law requires drivers to yield to a pedestrian in an uncontrolled crosswalk.

Standard:

9103 Yield Here To Pedestrians (R1-5, R1-5a, and R1-5d) signs (see Figures 2B-2 and 7B-1) shall be used if yield lines are used in advance of a marked crosswalk that crosses an uncontrolled multi-lane approach. The legend Stop Here For Pedestrians shall not be used. The legend STATE LAW shall not be displayed on the R1-5 series signs.

Support:

O2 Idaho law requires drivers to yield to a pedestrian in an uncontrolled crosswalk.

Guidance:

- 16 If yield lines and Yield Here To Pedestrian signs are used in advance of a crosswalk that crosses an uncontrolled multi-lane approach, they should be placed 20 to 50 feet in advance of the nearest crosswalk line (see Section 3B.16-19 and Figure 3B-1716), and parking should be prohibited in the area between the yield line and the crosswalk.
- O4 Yield lines and Yield Here To Pedestrian signs should not be used in advance of crosswalks that cross an approach to or departure from a roundabout.

Standard:

- When used with a School Crossing assembly within school zones (see Part 7), the R1-5a sign shall be used in place of the R1-5 sign in accordance with Paragraph 03 of this Section.
- When used with a Trail Crossing assembly (see Section 2C.54), the R1-5d sign shall be used in place of the R1-5 sign in accordance with Paragraph 03 of this Section.

Guidance:

- When Yield Here to Pedestrians signs are provided in advance of a crosswalk across a multi-lane approach, parking should be prohibited in the area between the yield line and the crosswalk.
- <u>08</u> <u>Yield lines and Yield Here To Pedestrian signs should not be used in advance of crosswalks that cross an approach to or departure from a roundabout.</u>

Option:

- Yield Here To Pedestrian signs may be used in advance of a crosswalk that crosses an uncontrolled multilane approach to indicate to road users where to yield accordance with Paragraphs 03 through 05 of this Section even if yield lines are not used.
- A Pedestrian Crossing (W11-2) warning sign may be placed overhead or may be post-mounted with a diagonal downward pointing arrow (W16-7P) plaque at the crosswalk location where Yield Here To Pedestrian signs have been installed in advance of the crosswalk.
- 07 The legend STATE LAW may be displayed at the top of the R1-5 and R1-5a signs.

Standard:

48<u>11</u> If a W11-2 sign has been post-mounted at the crosswalk location where a Yield Here To Pedestrians sign is used on the approach, the Yield Here To Pedestrian sign shall not be placed on the same post as or block the road user's view of the W11-2 sign.

An advance Pedestrian Crossing (W11-2) warning sign with an AHEAD or a distance supplemental plaque may be used in conjunction with a Yield Here To Pedestrians sign on the approach to the same crosswalk.

1013 In-Street Pedestrian Crossing signs and Yield Here To Pedestrian signs may be used together at the same crosswalk.

(3-31-22)

959. Section 2B.1220, In-Street and Overhead Pedestrian and Trail Crossing Signs (R1-6, R1-6a, R1-9, and R1-9a9 Series).

a. On page 55-81 delete R1-6a and R1-9a from the title. Rreplace paragraph 01 as follows:

Option:

The In-Street Pedestrian Crossing (R1-6) sign (see Figure 2B-2), In-Street Trail Crossing (R1-6d) sign (see Figure 2B-2), or the Overhead Pedestrian Crossing (R1-9) sign (see Figure 2B-2), or the Overhead Trail Crossing (R1-9d) sign (see Figure 2B-2) may be used to remind road users of laws regarding right-of-way at an unsignalized pedestrian crosswalk. The legend STATE LAW may be displayed at the top of the R1-6 and R1-9 signs. On the R1-6 sign, the legend YIELD may be used instead of the appropriate YIELD sign symbol.

 $(3\ 31\ 22)$

b. On page 5683, replace paragraphs 08 and 09 and add paragraph 09a 03 as follows:

Standard:

OS — The In-Street Pedestrian Crossing sign and the Overhead Pedestrian Crossing sign shall not be used at crosswalks on approaches controlled by a traffic control signal, pedestrian hybrid beacon, or an emergency vehicle hybrid beacon.

09<u>03</u> The <u>legend-STOP FOR PEDESTRIANS <u>legend</u> shall not be used on In-Street Pedestrian Crossing signs or Overhead Pedestrian Crossing signs.</u>

c. On page 83, add paragraph 06a as follows:

Support:

09a06a Idaho-State law requires drivers to yield to a pedestrian in an uncontrolled crosswalk.

(3.31.22)

c. On page 56, add paragraph 11a as follows:

11a The In-Street Pedestrian Crossing sign or the Overhead Pedestrian Crossing sign may be used at intersections or midblock pedestrian crossings with flashing beacons.

(3-31-22)

d. On page 56, replace paragraph 15 as follows:

15 In-Street Pedestrian Crossing signs, Overhead Pedestrian Crossing signs, and Yield Here To Pedestrian signs may be used together at the same crosswalk.

(3-31-22)

96<u>10</u>. Figure 2B-2. Unsignalized Pedestrian Crosswalk Signs. On page <u>5582</u>, delete signs R1-5b, R1-5<u>C5e</u>, R1-6a, <u>R1-6e</u>, <u>and R1-9e</u>. (3-31-22)

- 11. Section 2B.21 Speed Limit Sign (R2-1). On page 85, paragraph 18, replace the phrase "Traffic Control Device Handbook" with "ITE Traffic Control Device Handbook 2nd Edition, 2013."
- 12. Figure 2B-3. Speed Limit Signs and Plaques. On page 86, delete signs R2-2aP, R2-2bP, R2-2cP, R2-6aP, and R2-10 and add the following sign:



- 13. Section 2B.22 Vehicle Speed Limit Plaques (R2-2P Series). On page 87:
- a. Replace paragraph 01 with the following:
- Where a special speed limit applies to trucks, the Truck Speed Limit (R2-2P) plaque shall be displayed below the Speed Limit (R2-1) sign, except as provided in Paragraph 2 of this Section.
- b. Replace paragraph 03 with the following:
- O3 A 5 AXLES OR MORE OVER 13 TONS (R2-201P) plaque (see Figure 2B-3) may be used beneath the Truck Speed Limit Plaque (R2-2P) to reiterate the statutory definition of trucks.
- <u>14.</u> Section 2B.25 Higher Fines Signs and Plaque (R2-6P, R2-10, and R2-11). On pages 87-88, replace the section with the following:

Section 2B.25 Higher Fines Sign and Plaque (R2-6P and R2-11)

Standard:

- <u>O1</u> Except as provided in Paragraph 3 of this Section, if increased fines are imposed for traffic violations within a designated zone of a roadway, a FINES HIGHER (R2-6P) plaque (see Figure 2B-3) shall be used to provide notice to road users.
- If an R2-6P plaque is posted to provide notice of increased fines for traffic violations, an END HIGHER FINES ZONE (R2-11) sign (see Figure 2B-3) shall be installed at the downstream end of the zone to provide notice to road users of the termination of the increased fines zone.

 Guidance:
- 03 The FINES HIGHER plaque should be located at the beginning of the temporary traffic control zone and just beyond any interchanges, major intersections, or other major traffic generators.

Standard:

- The Higher Fines signs and plaque shall have a black legend and border on a white rectangular background. All supplemental plaques mounted below the Higher Fines signs and plaque shall have a black legend and border on a white rectangular background.
- The FINES HIGHER plaque shall be mounted below an applicable regulatory or warning sign in a temporary traffic control zone (see Section 6G.08), a school zone (see Section 7B.06), or other applicable designated zone.

Option:

The legend FINES HIGHER on the R2-6P plaque may be replaced by \$XX FINE (R2-6bP), or another legend appropriate to the specific regulation (see Figure 2B-3).

- 07 The following, listed in order of preference, may be mounted below an R2-6P plaque:
 - A. A WHEN FLASHING (S4-4P) plaque (see Figure 7B-1) if used in conjunction with a Speed Limit Sign Beacon (see Section 4S.04), or
 - B. A TIME OF DAY (S4-1P) plaque (see Figure 7B-1) specifying the times that the higher fines are in effect, if supplemented by an S4-6P plaque indicating the days of the week the higher fines are in effect, or C. A WHEN CHILDREN ARE PRESENT (S4-2P) plaque (see Figure 7B-1), if supplemented by an S4-6P plaque indicating the days of the week the speed limit is in effect.
- 15. On page 136, change the heading at the top of the page to "ROAD CLOSED, WEIGHT LIMIT AND TRAILER LENGTH LIMIT SIGNS."
- 16. Figure 2B-30. Road Closed and Weight Limit Signs. On page 136, change the figure title to "Figure 2B-30. Road Closed, Weight Limit and Trailer Length Limit Signs" and add the following sign:



R12-501

- 17. Section 2B.64 Weight Limit Signs (R12-1 through R12-7). On page 137, change the section title to "Section 2B.64 Weight Limit and Trailer Length Limit Signs (R12-1 through R12-7 and R12-501)" and add paragraph 07a as follows:
- <u>07a</u> A TRAILER LENGTH LIMIT (R12-501) sign (see Figure 2B-30) may be used in advance of highways with length restrictions.
- 18. Section 2B.65 Weigh Station Sign (R13-1). On page 138, change the sign designation in the section title to "R13-101" and replace paragraphs 01 and 02 with the following:

Guidance:

- 01 An R13-101 sign with the legend COMMERCIAL FARM TRUCKS OVER 13 TONS HAZMAT OVER 5 TONS NEXT RIGHT (LEFT) (see Figure 2B-31) should be used to direct appropriate traffic into an inspection station.
- 02 The R13-101 sign should be supplemented by the D8 series of guide signs (see Section 2D.51).
 - **19. Figure 2B-31. Truck Signs**. On page 139, replace the R13-1 sign with the following:

COMMERCIAL - FARM TRUCKS OVER 13 TONS HAZMAT OVER 5 TONS NEXT RIGHT

R13-101

07. Section 2B.69, SLOW AND MOVE OVER FOR STOPPED VEHICLES WITH FLASHING LIGHTS (R16-101) sign. On page 102, add the following section:

Support:

Of State law requires drivers approaching stationary police, emergency, tow truck, or highway incident response vehicles to slow on two-lane highways and to slow and move over on multi-lane highways.

Option:

02 The SLOW AND MOVE OVER FOR STOPPED VEHICLES WITH FLASHING LIGHTS (R16-101) sign (see Figure 2B-33) may be used to inform road users of the state law on multi-lane highways.

Standard:

03 If used, the SLOW AND MOVE OVER FOR STOPPED VHICLES WITH FLASHING LIGHTS sign shall only be used on highways with two or more lanes in each direction.

Option:

04 The legend STATE LAW may be displayed at the top of the SLOW AND MOVE OVER FOR STOPPED VHICLES WITH FLASHING LIGHTS sign.

Standard:

05 If used, the legend STATE LAW shall be black with a black border on a yellow background.

(3.31.22)

08. Figure 2B-33. Slow and Move Over for Stopped Vehicles with Flashing Lights Sign. On page 102, add the following figure:

Figure 2B-33. Slow And Move Over For Stopped Vehicles With Flashing Lights Sign

(3-31-22)

20. On page 140, after Section 2B.69, add a new section as follows:

Standard:

When required by state law, CHAINS REQUIRED ON NON-EXEMPT COMMERCIAL VEHICLES (R16-201) signs (see Figure 2B-34) shall be installed when mountain passes are determined to be unsafe by the Idaho Transportation Department. If used, tTwo or more CHAINS REQUIRED ON NON-EXEMPT COMMERCIAL VEHICLES signs shall be installed in advance of an area that has been provided for drivers to pull off of the highway to install chains on their tires (see Section 2I.07).

Support:

- O2 Commercial vehicles required to use chains include:
 - Vehicles with a combined weight in excess of 26,000 pounds including a trailer with a rating of more than 10,000 pounds
 - Vehicles with weight in excess of 26,000 pounds
- O3 Commercial vehicles exempt from chain requirements include:
 - Idaho Transportation Department vehicles used in the maintenance of the highway
 - School busses or other vehicles used to transport school children and teachers
 - Vehicles used by farmers to transport agricultural products, supplies, or farm equipment
 - Mail carrier vehicles
 - Motor carriers transporting forest products or chips
 - Motor carriers transporting mining products including sand, gravel, and aggregates, but not petroleum products
 - Tow trucks

Standard:

- The CHAINS REQUIRED ON NON-EXEMPT COMMERCIAL VEHICLES signs shall be removed or covered when the condition no longer applies.
- The CHAINS REQUIRED ON NON-EXEMPT COMMERCIAL VEHICLES sign shall have a black legend and border on a white background.

Option:

The legend STATE LAW may be displayed at the top of the CHAINS REQUIRED ON NON-EXEMPT COMMERCIAL VEHICLES sign.

Standard:

07 If used, the legend STATE LAW shall be black with a black border on a yellow background.

(3-31-22)

10. Figure 2B-34. Chains Required on Non-Exempt Commercial Vehicles Sign. On page 102, add the following figure:

Figure 2B-3432. Chains Required On Non-Exempt Commercial Vehicles Sign

 $(3\ 31\ 22)$

STATE LAW

CHAINS REQUIRED
ON NON-EXEMPT
COMMERCIAL VEHICLES

R16-201

1. Section 2D.43, Street Name Signs (D3-1 or D3-1a).

(3-31-22)

- **a.** On page 162, change the fifteenth paragraph under the Option statement to read as follows: The border may be omitted from a Street Name sign except on State Highways. (3 31 22)
 - 21. Table 2C-1. Warning Sign and Plaque Sizes.
- a. On page 149, after the "Bridge Ices Before Road" (W8-13) sign, insert a "Chains Recommended When Icy" sign with "W8-1301" in the Sign Designation column, "2C.30" in the Section column, "30 x 30" in the Conventional Road Single Lane column, "36 x 36" in the Conventional Road Multi-Lane column, and "48 x 48" in the Expressway and Freeway columns.
- b. On page 150, after the "Ahead (plaque)" (W16-9P) plaque, insert an "Open Range" plaque with "W16-901P" in the Sign Designation column, "2C.57" in the Section column, and "30 x 24" in all road type columns.
- **22.** Figure 2C-2. Examples of Warning Signs for Changes in Horizontal Alignment (Sheet 1 of 2). On page 156:
- a. Replace the "30 MPH" legends for signs W13-1P and W13-1aP with "35 MPH." b. Replace "30-mph" in Note 4 with "35-mph."
- 23. Section 2C.12 Advisory Exit and Ramp Speed Signs (W13-2 and W13-3) and Combination Horizontal Alignment/Advisory Exit and Ramp Speed Signs (W13-6 through W13-13). On page 160, add the word "Speed" after the words "Alignment/Advisory Exit" in the second sentence of paragraph 09.
- **24.** Section 2C.57 Use of Supplemental Warning Plaques. On page 195, add the following after paragraph 03:

- The OPEN RANGE (W16-901P) plaque (see Figure 2C-16) may be used with the Cattle (W11-4) or Sheep (W11-17) Non-Vehicular Warning signs.

 Support:
- Open range is defined as "all unenclosed lands outside of cities, villages and herd districts, upon which by custom, license, lease, or permit are grazed or permitted to roam."

 Guidance:
- 06 Use of the OPEN RANGE plaque should be limited to areas defined in paragraph 05 of this section.
 - 25. Figure 2C-16. Supplemental Warning Plaques. On page 195, add the following sign:



W16-901P

- <u>26.</u> <u>Section 2D.03 Size of Signs.</u> On page 206, add "The dimensions of signs on extruded aluminum substrate may be increased to the nearest increment of 12 inches." to the end of paragraph 03
- <u>27. Table 2D-1. Conventional Road Guide Sign and Plaque Sizes.</u> On page 208, add a Slow Vehicle Turn Out sign with "D17-701" in the Sign Designation column, "2D.54" in the Section column, "72 x 36" in the Conventional Road column, and "96 x 60" in the Oversized column to the bottom of the table.
- 28. Table 2D-2. Recommended Minimum Letter and Numeral Sizes for Conventional Road
 Guide Signs According to Speed* (Sheet 2 of 2) B Overhead-Mounted Signs. On page 211, replace the text
 "Interstate, U.S., State, or Off-Interstate Business Route Signs" with the text "Interstate or Off-Interstate."

- **29. Figure 2D-2. Examples of Uses of Abbreviations on Guide Signs.** On page 212, change the sentence that reads ""South" is a cardinal direction and may be abbreviated." to ""South" is a pre-directional designation and may be abbreviated."
- 30. Section 2D.08 Arrows. On page 215, replace the reference to "Section 2D.41" in paragraph 25 with "Section 2E.41."
- 31. Section 2D.25 Temporary Detour Signs and Auxiliary Plaques. On page 221, replace paragraph 01 with the following:
- Ol Chapters 6H and 6I contain information regarding Temporary Detour signs and auxiliary plaques.
 - 32. Section 2D.51 WEIGH STATION Signing (D8 Series). On page 261:
- <u>a. Replace the "D8-1" sign references in paragraph 07 with the words "D8-1 Series."</u> b. Replace paragraph 05 with the following:
- 05 A Weigh Station (R13-101) regulatory sign (see Section 2B.65) may be located following the Advance Weigh Station Ahead sign (see Figure 2D-23).
- 33. Figure 2D-23. Example of Weigh Station Signing Conventional Road. On page 262, replace the R13-1 sign with an R13-101 sign and delete the double asterisk and associated note.
- 34. Section 2D.54 Emergency and Slow Vehicle Turn-Out Signs (D17-5 through D17-7). On page 266, add a new paragraph 02a as follows:
- <u>02a</u> <u>In addition to the SLOW VEHICLE TURN-OUT (D17-7) sign, a SLOW VEHICLE TURN-OUT (D17-701) sign with a directional arrow (see Figure 2D-28) may be used immediately before the turn-out.</u>
- 35. Figure 2D-28. Emergency and Slow Vehicle Turn-Out Signs. On page 266, add the following sign:



D17-701

12. Table 2E-1. Freeway or Expressway Guide Sign and Plaque Sizes. On page 186, replace the first 16 lines of the table with the following:

Sign or Plaque	Sign Designation	Section	Minimum Size
Exit Number (plaque)			
1-, 2-Digit Exit Number	E1-5P	2E.31	114 x 36
3-Digit Exit Number	E1-5P	2E.31	132 x 36

1-, 2-Digit Exit Number (with single letter suffix)	E1-5P	2E.31	138 x 36
3-Digit Exit Number (with single letter suffix)	E1-5P	2E.31	156 x 36
1-, 2-Digit Exit Number (with dual letter suffix)	E1-5P	2E.31	168 x 36
3-Digit Exit Number (with dual letter suffix)	E1-5P	2E.31	186 x 36
Left (plaque)	E1-5aP	2E.33	72x36
Left Exit Number (plaque)			
1 -, 2-Digit Exit Number	E1-5bP	2E.31	114 x 60
3-Digit Exit Number	E1-5bP	2E.31	132 x 60
1-, 2-Digit Exit Number (with single letter suffix)	E1-5bP	2E.31	138 x 60
3-Digit Exit Number (with single letter suffix)	E1-5bP	2E.31	156 x 60
1-, 2-Digit Exit Number (with dual letter suffix)	E1-5bP	2E.31	168 x 60
3-Digit Exit Number (with dual letter suffix)	E1-5bP	2E.31	186 x 60

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36. Section 2E.12 Size of Signs and Letters. On page 293, add "The dimensions of signs on extruded aluminum substrate may be increased to the nearest increment of 12 inches." to the end of paragraph 03.

- 13. Section 2E.31, Interchange Exit Numbering. On page 212, substitute the following for the fourth sentence of paragraph 04: "The exit number plaque (E1 5P) (see Figure 2E 22) shall be thirty six (36) inches in height and shall include the word "EXIT" along with the appropriate exit number." (3 31 22)
 - 37. Section 2E.54 Weigh Station Signing. On page 370, replace paragraph 05 with the following:
- <u>A Weigh Station (R13-101) regulatory sign (see Section 2B.65) may be added to the sign sequence as shown in Figure 2E-59.</u>
- 38. Figure 2E-59. Example of Weigh Station Signing on Freeways. On page 372, replace the R13-1 sign with an R13-101 sign and delete the associated note.
- 39. Section 2I.03 General Service Signs for Freeways and Expressways. On page 482, remove the bold font from paragraph 26 to indicate an Option statement.
- 14<u>40</u>. **Section 2M.10, Memorial or Dedication Signing**. On page 339, replace the section with the following:

Support:

- 01 Legislative bodies will occasionally adopt an act or resolution memorializing or dedicating a highway, bridge, or other component of the highway. State law identifies the following as memorial highways or bridges in Idaho:
 - Bennett Bay Bridge on I-90 as the "Veterans Memorial Centennial Bridge."
 - US-93 bridge over the Snake River as the HB"I.B. Perrine Bridge."
 - US-95 between Midvale and Cambridge as the "Stu Dopf Memorial Highway."
 - I-90 as the Purple Heart Trail
 - SH-3 as the "North Idaho Medal of Honor Highway."
 - I-84 as the "Vietnam Veterans Memorial Highway."
 - US-20 as the "Idaho Medal of Honor Highway."
 - US-26 as the "POW/MIA Memorial Highway."

• SH-6 between US-95 and the western city limits of the city of Potlatch as the "Bobby Chambers Memorial Highway."

Guidance:

Except as provided in Paragraphs 03 and 04, memorial or dedication names should not appear on or along a highway, or be placed on bridges or other highway components. If a route, bridge, or highway component is officially designated as a memorial or dedication, and if notification of the memorial or dedication is to be made on the highway right of way, such notification should consist of installing a memorial or dedication marker in a rest area, scenic overlook, recreational area, or other appropriate location where parking is provided with the signing inconspicuously located relative to vehicle operations along the highway.

Option:

13 If the installation of a memorial or dedication marker off the main roadway is not practical, memorial or dedication signs may be installed on the mainline.

Guidance:

04 Except as provided in paragraphs 06 and 07, freeways and expressways should not be signed as memorial or dedicated highways.

Standard:

Where memorial or dedication signs are installed on the mainline, (1) memorial or dedication names shall not appear on directional guide signs, (2) memorial or dedication signs shall not interfere with the placement of any other necessary signing, and (3) memorial or dedication signs shall not compromise the safety or efficiency of traffic flow. Except as provided in paragraph 07, the memorial or dedication signing shall be limited to one sign at an appropriate location in each route direction, each as an independent sign installation. Sign location shall be determined by engineering judgement.

06 Memorial or dedication signs shall be installed for the Veterans Memorial Centennial Bridge, I B Perrine Bridge, and North Idaho Medal of Honor Highway.

07 The Purple Heart Trail, Vietnam Veterans Memorial Highway, and Idaho Medal of Honor Highway shall have memorial or dedication signs installed at each end of the highway and at intermediate locations along the highway.

Guidance:

08 Memorial or dedication signs should have a white legend and border on a brown background.

Standard:

Memorial or dedication signs shall be rectangular in shape. The legend displayed on memorial or dedication signs shall be limited to the name of the person or entity being recognized and a simple message preceding or following the name, such as "Dedicated to" or "Memorial Parkway." Additional legend, such as biographical information, shall not be displayed on memorial or dedication signs. Except as provided in paragraph 10, decorative or graphical elements, pictographs, logos, or symbols shall not be displayed on memorial or dedication signs. All letters and numerals displayed on memorial or dedication signs shall be as provided in the "Standard Highway Signs and Markings" book (see Section 1A.11). The route number or officially mapped name of the highway shall not be displayed on the memorial or dedication sign

10 The design of the Idaho Medal of Honor Highway sign shall include three different designs of the medal of honor.

Option:

The lettering for the name of the person or entity being recognized may be composed of a combination of lower-case letters with initial upper-case letters.

Standard:

12 Memorial or dedication names shall not appear on supplemental signs or on any other information sign on or along the highway or its intersecting routes.

Support:

Named highways are officially designated and shown on official maps and serve the purpose of providing route guidance, primarily on unnumbered highways. A highway designated as a memorial or dedication is not considered to be a named highway. Section 2D.53 contains provisions for the signing of named highways.

(3-31-22)

15. Section 2J.11, Signing Policy. On page 319, add the following after paragraph 01:

Support:

01a The Idaho Transportation Department's specific service signs policy can be found in "Standards and Procedures for Specific Service Signs" (see Section 1A.11). (X XX 19

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16. Section 2K.07, State Policy. On page 324, add the following after paragraph 02:

Support:

03 The Idaho Transportation Department's tourist-oriented directional signing policy can be found in "Standards and Procedures for Tourist Oriented Directional Signs (TODS) for Motorist Services Facilities Along the State Highway System Except Fully Controlled Access Highways" (see Section 1A.11).

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41. Section 3B.01 Yellow Center Line Pavement Markings. On page 540:

- a. Change the word "Guidance" between paragraphs 06 and 07 to "Support."
- b. Remove the italics from paragraph 07 to indicate a Support statement.
- c. Insert the header "Guidance" between paragraphs 07 and 08.

<u>42.</u> <u>Section 3B.05 Pavement Markings for Two-Way Left-Turn Lanes.</u> On page 546, change paragraph 06 to read: "*Two-way left-turn lane markings should not extend to intersections (see definition in Section 1C.02) controlled by a highway traffic signal.*"

- 43. Section 3B.17 Raised Pavement Markers Substituting for Pavement Markings. On page 572, change "Section 6J.02" in paragraph 04 to "Section 6J.03."
- 17. Section 4D.044, Meaning of Vehicular Signal Indications. On page 451-: in the second paragraph of Item C.1, substitute the following for the first sentence: "Except when a traffic control device is in place prohibiting a turn on red or a steady RED ARROW signal indication is displayed, vehicular traffic facing a steady CIRCULAR RED signal indication is permitted to enter the intersection to turn right or turn left from a one-way street into a one-way street, after stopping.
- 44. Figure 4C-7. Warrant 4, Pedestrian Four-Hour Volume (70% Factor). On page 659, change the subheading below the figure title to "(COMMUNITY LESS THAN 10,000 POPULATION OR ABOVE 35 MPH ON MAJOR STREET)."
- 45. Figure 4C-8. Warrant 4, Pedestrian Peak Hour (70% Factor). On page 659, change the subheading below the figure title to "(COMMUNITY LESS THAN 10,000 POPULATION OR ABOVE 35 MPH ON MAJOR STREET)."
- <u>46.</u> <u>Section 4F.02 Signal Indications for Left-Turn Movements General. On page 684, delete paragraph 09.</u>
- <u>47.</u> <u>Section 4F.09 Signal Indications for Right-Turn Movements General.</u> On page 693, delete paragraph 07.
- <u>48. Section 4F.16 Signal Indications for Approaches with No Through Movement.</u> On page 707, delete item B of paragraph 11.
- **49. Section 4J.02 Design of Pedestrian Hybrid Beacons**. On page 729, remove the word "STEADY" from paragraph 08.
- 50. Section 4U.02 In-Roadway Warning Lights at Crosswalks. On page 757, insert paragraph number 02a at the beginning of the line following paragraph 02.
- 18. Table 6F-1. Temporary Traffic Control Zone Sign and Plaque Sizes. On page 578, remove R2-6aP, "Begin Higher Fines Zone," R2-6bP, "Fines Double (plaque)," and R2-10, "\$XX Fine (plaque)." (3-31-22)
 - 1951. Figure 6F-36G-1. Regulatory Signs and Plaques in Temporary Traffic Control Zones.
- <u>a.</u> -On page 584794, remove figures delete plaque R2-6aP, R2-6bP, and signs R2-10 and R2-12. (3 31 22) b. On page 795, add the following sign:



R12-501

52. Section 6G.06 Weight Limit Signs (R12-1, R12-2, and R12-5). On page 795, change the section title to "Section 6G.06 Weight Limit and Trailer Length Limit Signs (R12-1, R12-2, R12-5, and R12-501)" and add the following after paragraph 02:

Option:

- A TRAILER LENGTH LIMIT (R12-501) sign (see Figure 6G-1) may be used in advance of highways with length restrictions.
- 2053. Section 6B.126G.08, Work Zone and Higher Fines Signs and Plaques. On pages 586795 and 797, replace the section with the following:

Standard:

Where increased fines are imposed for exceeding a reduced speed limit, a FINES HIGHER (R2-6P) plaque (see Figure 6F-36G-1) shall be installed as a supplement to a Speed Limit (R2-1) sign to identify the beginning point of the higher fines zone.

Support:

Law enforcement can assess higher fines if signs indicate the TTC zone, the reduced speed limit, and notice of the enhanced penalty for exceeding the reduced speed limit.

Guidance:

If a FINES HIGHER plaque is used with a Speed Limit sign, an END HIGHER FINES ZONE (R2-11) sign (see Figure 6F-36G-1) should be installed at the downstream end of the zone to notify road users of the termination of the increased fines zone.

Option:

- <u>04</u> A WORK ZONE (G20-5aP) plaque (see Figure 6G-1) may be installed above a Speed Limit sign to emphasize the speed limit in a TTC zone.
- Individual signs and plaques for TTC zone speed limits and higher fines may be combined into a single sign or may be displayed as an assembly of signs and plaques.
- 04 Individual signs and plaques for TTC zone speed limits and higher fines may be combined into a single sign or may be displayed as an assembly of signs and plaques.
- 05 An END WORK ZONE SPEED LIMIT (R2 12) sign (see Figure 6F 3) may be installed at the downstream end of the reduced speed limit zone
- 06 A WORK ZONE (G20 5aP) plaque (see Figure 6F 3) may be installed above a Speed Limit sign to emphasize the speed limit in a TTC zone.

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- 54. Table 6G-1. Temporary Traffic Control Zone Regulatory Sign and Plaque Sizes. On page 796, delete lines 10, 12 and 14 of the table and, after the R12-5 sign, insert a "Trailer Length Limit" sign with "R12-501" in the Sign Designation column, "6G.06" in the Section column, and "36 x 48" in both Conventional Road columns.
- 55. Section 6H.12 EXIT OPEN and EXIT CLOSED Signs (E5-2 and E5-2a). On page 806, replace "see Figure 6H-1" with "see Figure 6I-1" in paragraph 01.
- <u>56.</u> Section 6H.13 EXIT ONLY Sign (E5-3). On page 806, replace "see Figure 6H-1" with "see Figure 6I-1" in paragraph 01.
- <u>57.</u> Section 6I.01 Guide Signs General. On page 811, insert the word "Standard" between paragraphs 06 and 07, and make the text for paragraph 07 bold to indicate a Standard statement.
 - **Section 6L.05 Portable Changeable Message Signs.** On pages 830-831:

a. In the second sentence of paragraph 01, insert the word "permanent" between the words "for" and "changeable."

b. Insert a new paragraph 12a as follows:

Option:

- 12a A portable changeable message sign combined with radar detection may be used to convey the speeds of approaching drivers as a message.
- <u>59.</u> <u>Section 6M.02 Positive Protection and Temporary Traffic Barriers.</u> On page 837, delete the words "Long-term stationary" in Item B of paragraph 03 and capitalize the word "Work."
- <u>60.</u> <u>Section 6N.04 Work Affecting Pedestrian and Bicycle Facilities.</u> On page 843, change the first sentence of paragraph 06 to read "Except for short-term and mobile operations, when a highway shoulder is occupied, a SHOULDER WORK (W21-5) sign should be placed in advance of the activity area."
 - **61.** Section 6N.19 Late Merge. On page 852, replace "R9-4a" with "R4-9a" in paragraph 03.
 - 62. Figure 6N-1. Late Merge. On page 853, replace "R9-4a" with "R4-9a."
 - 63. Figure 6P-5. Shoulder Closure on a Freeway (TA-5). On page 869:
- a. Change the "C" dimension to "A" and the "A" dimension to "C." b. Replace "W16-2P" with "W16-2aP."
- 64. Notes for Figure 6P-27-Typical Application 27 Closure at the Side of an Intersection. On page 912, replace item 9 with the following:
- 9. Turns can be prohibited as required by vehicular traffic conditions, such as where the streets are so narrow that it might be physically impossible to make certain turns, especially for large vehicles.
- 65. Notes for Figure 6P-39—Typical Application 39 Median Crossover on a Freeway. On page 936, delete the last "Option" statement.
- 2166. Table 7B-1. School Area Sign and Plaque Sizes. On page 733971, remove delete references to R1-6a, "In Street Ped Crossing," R1-6c, "In Street Schoolchildren Crossing," and S4 2PR1-9c;, "When Children Are Present." delete lines 7, 12 and 13 of the "Sign" part of the table; and delete line 8 of the "Plaque" part of the table.

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- **2267. Figure 7B-1.** Signs in School Areas and at School CrossingsSigns. On page 735973, remove figure S4 2Pdelete signs S5-3, R2-10, R2-11 and the R2-6aP plaque; on page 974, delete signs R1-5c, R1-6a, R1-6c and R1-9c. (3 31 22)
- 68. Figure 7B-2. Example of Signing for a School Zone with a School Speed Limit and a School Crossing. On page 975, delete the two sign assemblies that include the S5-3 sign.
 - 69. Section 7B.03 School Crossing Signs. On pages 976 and 978:
- <u>a. In paragraph 11, delete "(Stop Here For)," delete the reference to the R1-5c sign, and change "Figure 7B-4" to "Figure 7B-1."</u>
- b. In paragraphs 12, 13 and 16, delete the references to R1-6a and R1-6c signs.
- c. In paragraph 14, delete the reference to the R1-9c sign, and replace "R1 series signs" in the last sentence with "R1-9b sign."
- d. In paragraph 17, delete the reference to the R1-6a sign.
 - 70. Section 7B.05 School Speed Limit Signs and Plaques.
- a. On page 978, insert a new Option statement between paragraphs 02 and 03 as follows:

- O2a At locations where there is no school zone speed limit reduction, a School Speed Limit Assembly (see Figure 7B-1) with a HIGHER FINES (R2-6P) or \$XX FINE (R2-6bP) plaque (see Section 7B.06) may be added following the School (S1-1) sign to remind road users of the posted speed limit and associated increased penalty.
- b. On page 978, insert the word "**Standard:**" between paragraph 02a and paragraph 03. c. On page 978, replace paragraphs 03 and 04 with the following:
- <u>03</u> The downstream end of an authorized school zone shall be identified with an END SCHOOL ZONE (S5-2) sign (see Figures 7B-1, 7B-2, and 7B-4).

 Option:
- A standard Speed Limit (R2-1) sign showing the speed limit for the section of highway that is downstream from the authorized school zone may be mounted on the same post above the End School Zone (S5-2) sign.
- d. On page 980, replace paragraph 07 with the following:
- The static School Speed Limit assembly shall consist of a top plaque (S4-3P) with the legend SCHOOL, a Speed Limit (R2-1) sign, and a bottom plaque (S4-1P, S4-2P, or S4-4P) indicating the specific periods of the day that the special school speed limit is in effect (see Figure 7B-1). When the S4-1P or S4-2P plaque is used, it shall be supplemented by the S4-6P plaque indicating the days of the week that the special school speed limit is in effect.
- 71. Figure 7B-4. Example of Signing for a School Zone with a School Speed Limit and Higher Fines Only for Speeding. On page 979, delete the two sign assemblies that include the S5-3 sign and delete the R2-6aP plaques.
 - 72. Section 7B.06 Higher Fines Zone Signs and Plaques in School Areas. On pages 980 and 983:
- a. Delete paragraphs 02, 04 and 05.
- b. Replace paragraph 03 with the following:
- O3 A FINES HIGHER (R2-6P) or \$XX FINE (R2-6bP) plaque shall be posted with either the School Speed Limit (S5-1) sign or School Speed Limit Assembly and shall not be posted beneath the School Zone (S1-1) sign (see Section 7B.05).
- c. Replace paragraph 06 with the following:
- Where appropriate, one of the following plaques, listed in order of preference, may be mounted below the sign that identifies the beginning point of the higher fines zone:
 - A. A WHEN FLASHING (S4-4P) plaque (see Figure 7B-1) if used in conjunction with a yellow flashing beacon, or
 - B. A TIME OF DAY (S4-1P) plaque (see Figure 7B-1) specifying the times that the higher fines are in effect, if supplemented by an S4-6P plaque indicating the days of the week the higher fines are in effect, or C. A WHEN CHILDREN ARE PRESENT (S4-2P) plaque (see Figure 7B-1), if supplemented by an S4-6P plaque indicating the days of the week the school speed limit is in effect.
- d. Delete paragraphs 07-09.
- 73. Figure 7B-5. Example of Signing for a School Zone with Higher Fines for All Traffic Violations. On pages 981 and 982, delete this figure.
- 23. Section 7B.11. School Advance Crossing assembly. On page 736, delete "or R1 6a" from the first sentence of paragraph 05.

- **24.** Figure 7B-6. In-Street Signs in School Areas. On page 741, delete signs R1 6a and R1 6c and remove "and R1 6a" from note 2. (3 31 22)
 - 25. Section 7B.12. School Crossing Assembly. (3 31 22)
 - **a.** On page 741, replace paragraph 04 with the following:

The In Street Pedestrian Crossing (R1-6) sign (see Section 2B.12 and Figure 7B-6) or the In Street Schoolchildren Crossing (R1-6b) sign (see Figure 7B-6) may be used at unsignalized school crossings. If used at a school crossing, a 12 x 4-inch SCHOOL (S4-3P) plaque (See Figure 7B-6) may be mounted above the sign. The STATE LAW legend on the R1-6 series signs may be omitted.

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- **b.** On page 742, replace paragraphs 06 and 07 with the following:
- A 12 inch reduced size in street School (S1 1) sign (See Figure 7B 6) may be used at an unsignalized school crossing instead of the In Street Pedestrian Crossing (R1 6) or the In Street Schoolchildren Crossing (R1 6b) sign. A 12 x 6-inch reduced size diagonal downward pointing arrow (W16-7P) plaque may be mounted below the reduced size in-street School (S1-1) sign.

Standard:

07 If an In-Street Pedestrian Crossing sign, an In-Street Schoolchildren Crossing sign, or a reduced size in-street School (S1-1) sign is placed in the roadway, the sign support shall comply with the mounting height and special mounting support requirements for In-Street Pedestrian Crossing (R1-6) signs (see Section 2B.12).

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- 26. Section 7B.15. School Speed Limit Assembly (S4-1P, S4-2P, S4-3P, S4-4P, S4-6P, S5-1).
 - a. On page 742, remove S4 2P in the title; and (3 31 22
- **b.** On page 743, in paragraph 09, remove the S4 2P. (3 31 22)
- 74. Section 9A.01 General. On page 1047, insert the following two paragraphs between paragraphs 03 and 04:
- State law allows a person operating a bicycle, human-powered vehicle, or electric-assisted bicycle approaching a STOP sign to slow down and, if required for safety, stop before entering the intersection, and after yielding the right of way to all other traffic, to cautiously make a turn or proceed through the intersection without stopping. (See Section 2B.06)
- O3b State law allows a person operating a bicycle or human-powered vehicle approaching a steady red signal indication to stop before entering the intersection; and, after yielding the right of way to all other traffic, to enter the intersection to make a turn or proceed straight ahead. (see Section 4A.03)
- 75. Section 9B.01 STOP and YIELD Signs (R1-1, R1-2). On page 1052, change paragraph 01 to read "STOP (R1-1) signs (see Figure 9B-1) shall be installed on bicycle facilities at points where bicyclists are required to slow down and stop, if required for safety, before proceeding."
- 76. Section 9C.04 Bicycle Warning and Trail Crossing Signs (W11-1 and W11-15). On page 1067, change the word "should" in paragraph 04 to "may."

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77. Section 9D.08 Bicycle Route Sign and Auxiliary Plaques. On page 1078, insert the header "Support" between paragraphs 12 and 13.

78. Section 9D.13 Two-Stage Bicycle Turn Box Guide Signs (D11-20 Series). On page 1084, insert the header "Support" between paragraphs 08 and 09.

005. AVAILABILITY OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND OTHER REFERENCED DOCUMENTS."

Q1. Review of Documents. The Manual with an effective date of June 13, 2012 January 18, 2024, may be viewed and printed from the Federal Highway Administration website at http://mutcd.fhwa.dot.gov. Other referenced documents may be reviewed at the Idaho Transportation Department central office or district offices. Office locations can be found at https://itd.idaho.gov.

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