Chapter 468-95 WAC

MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS

WAC

468-95-010 General.
468-95-017 Engineering study and engineering judgment.
468-95-019 Definitions of headings, words, and phrases used in this manual.
468-95-022 Definitions of headings, words, and phrases used in this manual.
468-95-024 Definitions of headings, words, and phrases used in this manual.
468-95-033 In-street pedestrian crossing sign (R1-6a).
468-95-045 Speed limit sign (R2-1).
468-95-075 Higher fines signs and plaque (R2-6P, R2-10, and R2-11).
468-95-085 Two-way left turn only signs (R3-9u, R3-9b).
468-95-120 Traffic signal signs.
468-95-125 Hill blocks view sign.
468-95-131 Bridge ices before road sign.
468-95-136 Advance traffic control signs (W3-1, W3-2, W3-3, W3-4).
468-95-138 Advance ramp control signal signs (W3-7 and W3-8).
468-95-140 Signing to regional shopping centers.
468-95-143 Street name sign (D3-1).
468-95-145 Regulatory signs for preferential lanes—General.
468-95-148 Event signs, banners, and decorations.
468-95-160 Other yellow longitudinal markings.
468-95-190 Pavement edge lines and raised pavement markers supplementing other markings.
468-95-200 Approach markings for obstructions.
468-95-205 Raised pavement markers supplementing other markings.
468-95-210 Raised pavement markers substituting for pavement markings.
468-95-220 Stop and yield lines.
468-95-230 Crosswalk markings.
468-95-234 Preferential lane word and symbol markings.
468-95-250 Meaning of signal indications.
468-95-260 Application of steady signal indications.
468-95-265 Application of freeway entrance ramp control signals.
468-95-270 Meaning of lane-use control indications.
468-95-280 Operation of lane-use control signals.
468-95-290 County road signing.
468-95-29001 Traffic control devices for low-volume roads—Application.
468-95-29005 Traffic control devices for low-volume roads—Stop and yield signs.
468-95-29007 Traffic control devices for low-volume roads—One lane line markings.
468-95-29009 Traffic control devices for low-volume roads—Vehicular traffic and nonvehicular signs.
468-95-29011 Traffic control devices for low-volume roads—Center line markings.
468-95-29013 Traffic control devices for low-volume roads—Edge line markings.
468-95-29019 Traffic control devices for low-volume roads—Pavement markers.
468-95-29021 Traffic control devices for low-volume roads—Markings.
468-95-300 Temporary traffic control.
468-95-301 Tapers.
468-95-3015 Flagger procedures.
468-95-302 Flagger stations.
468-95-305 Motorcycle construction warning sign.
468-95-306 Motorcycles use extreme caution supplemental plaque.
468-95-307 Abrupt lane edge warning sign.
468-95-310 Temporary pavement markings.
468-95-317 Temporary traffic control.
468-95-322 School bus turn signs.
468-95-325 In-street signs in school areas.
468-95-327 Higher fines zone signs (R2-10, R2-11) and plaques.
468-95-328 School crossing assembly.
468-95-3285 In-street signs in school areas.
468-95-329 School bus turnaround ahead (S3-201) sign.
468-95-330 School speed limit assembly (S4-1, S4-2, S4-3, S4-4, S5-1).
468-95-335 When children are present.
468-95-340 School speed limit assembly (S4-1, S4-2, S4-3, S4-4, S5-1).
468-95-345 Crosswalk markings.
468-95-350 Light rail transit signals.
468-95-355 Pavement markings for obstructions.


WAC 468-95-015.

DISPOSITION OF SECTIONS FORMERLY CODIFIED IN THIS CHAPTER

(11/18/11)
468-95-135 Cross traffic does not stop plaque (W4-4p). [Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030. WSR 05-23-003, § 468-95-135, filed 11/3/05, effective 12/4/05. Repealed by WSR 11-23-101, filed 11/18/11, effective 12/19/11. Statutory Authority: RCW 47.36.030.]

468-95-147 General design requirements for recreational and cultural interest area symbol signs. [Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-147, filed 11/3/05, effective 12/4/05. Repealed by WSR 11-23-101, filed 11/18/11, effective 12/19/11. Statutory Authority: RCW 47.36.030.]

468-95-150 No passing zone markings. [Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-150, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-150, filed 2/28/03, effective 3/31/03. Repealed by WSR 11-23-101, filed 11/18/11, effective 12/19/11. Statutory Authority: RCW 47.36.030.]

468-95-170 White lane line markings. [Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-170, filed 2/28/03, effective 3/31/03. Repealed by WSR 05-23-003, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030].]

468-95-180 Other white longitudinal pavement markings. [Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-240, filed 2/28/03, effective 3/31/03. Repealed by WSR 11-23-101, filed 11/18/11, effective 12/19/11. Statutory Authority: RCW 47.36-100.

468-95-240 Preferential lane longitudinal markings for motorized vehicles. [Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-240, filed 2/28/03, effective 3/31/03. Repealed by WSR 11-23-101, filed 11/18/11, effective 12/19/11. Statutory Authority: RCW 47.36.030.

468-95-303 Sign placement. [Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-303, filed 11/3/05, effective 12/4/05. Repealed by WSR 11-23-101, filed 11/18/11, effective 12/19/11. Statutory Authority: RCW 47.36.030.

468-95-320 School advance warning sign (S-1). [Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-320, filed 2/28/03, effective 3/31/03. Repealed by WSR 05-23-003, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030].]

468-95-350 When children are present. [Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-350, filed 2/28/03, effective 3/31/03. Repealed by WSR 11-23-101, filed 11/18/11, effective 12/19/11. Statutory Authority: RCW 47.36.030.

468-95-400 Sign borders. [Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-400, filed 2/28/03, effective 3/31/03. Repealed by WSR 05-23-003, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030].]

WAC 468-95-010 General. The 2009 Edition of the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD), published by the Federal Highway Administration and approved by the Federal Highway Administrator as the national standard for all highways open to public travel, was duly adopted by the Washington state secretary of transportation. Revisions are incorporated into the December 2009 Edition of the MUTCD, except as may be modified herein, when published by the Federal Highway Administration. The manual includes in part many illustrations, some of which depend on color for proper interpretation. The code reviser has deemed it inexpedient to convert these regulations and illustrations to the prescribed form and

[Ch. 468-95 WAC p. 2]
style of WAC and therefore excludes them from publication. The document is available for public inspection at the headquarters office and all region offices of the Washington state department of transportation. Further, each city, town, and county engineering office in the state will have either a hard copy or an electronic copy of the MUTCD, with revisions and modifications for Washington, in its possession.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-017, filed 11/18/11, effective 12/19/11.]

WAC 468-95-001 Definitions of headings, words, and phrases used in this manual. Add the following to the end of MUTCD Section 1A.13:

Site-specific conditions may lead agencies to determine that it is impossible or impractical to comply with a Standard and that they must deviate from the requirement of a particular Standard at that location or others having the same condition.

In such limited specific cases, the deviation is allowed provided that the agency or official having jurisdiction fully documents the engineering reasons for the deviation.

The FHWA can also be requested to review the site-specific condition and the proposed deviation and, if appropriate, issue an Official Interpretation to clarify the application of the Standard to that condition.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-002, filed 11/18/11, effective 12/19/11.]

WAC 468-95-022 Definitions of headings, words, and phrases used in this manual. Pursuant to RCW 46.04.220, amend MUTCD Section 1A.13, definition number 94, Intersections, Subsection (b) to read:

The junction of an alley with a street or highway shall not constitute an intersection.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-022, filed 11/18/11, effective 12/19/11.]

WAC 468-95-024 Definitions of headings, words, and phrases used in this manual. Add the following to the end of MUTCD Section 1A.13, Paragraph 03:

For the purposes of defining a raised median, the use of block traffic curb (by itself, i.e., along a center line or a lane line) does not create a raised median.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-024, filed 11/18/11, effective 12/19/11.]

WAC 468-95-033 In-street pedestrian crossing sign (R1-6a). Delete signs R1-5, R1-5a, R1-6, and R1-9 from MUTCD Figure 2B-2, and amend MUTCD Section 2B.12 to read:

Option:
The In-Street Pedestrian Crossing (R1-6a) sign (see Figure 2B-2) or the Overhead Pedestrian Crossing (R1-9a) sign (see Figure 2B-2) may be used to remind road users of laws regarding right of way at an unsignalized pedestrian crossing.
The legend STATE LAW may be shown at the top of the R1-6a and R1-9a signs if applicable. On the R1-5b and R1-5c signs, the legend STOP FOR may be used instead of the appropriate STOP sign symbol.

Highway agencies may develop and apply criteria for determining the applicability of In-Street Pedestrian Crossing signs.

Standard:
If used, the In-Street Pedestrian Crossing sign shall be placed in the roadway at the crosswalk location along the center line, on a lane line, or on a median island. The In-Street Pedestrian Crossing sign shall not be post-mounted on the left-hand or right-hand side of the roadway.
If used, the Overhead Pedestrian Crossing sign shall be placed over the roadway at the crosswalk location.
An In-Street or Overhead Pedestrian Crossing sign shall not be placed in advance of the crosswalk to educate road users about the State law prior to reaching the crosswalk; nor shall it be installed as an educational display that is not near any crosswalk.

Guidance:
If an island (see Chapter 3I) is available, the In-Street Pedestrian Crossing sign, if used, should be placed on the island.

Option:
If a Pedestrian Crossing (W11-2) warning sign is used in combination with an In-Street or an Overhead Pedestrian Crossing sign, the W11-2 sign with a diagonal downward pointing arrow (W16-76P) plaque may be post-mounted on the right-hand side of the roadway at the crosswalk location.

Standard:
The In-Street Pedestrian Crossing sign and Overhead Pedestrian Crossing sign shall not be used at signalized locations.
The STOP FOR legend shall only be used in States where the State law specifically requires that a driver stop for a pedestrian in a crosswalk.
The In-Street Pedestrian Crossing sign shall have a black legend (except for the red STOP sign symbol) and border on a white background, surrounded by an outer yellow or fluorescent yellow-green background area (see Figure 2B-2). The Overhead Pedestrian Crossing sign shall have a black legend and border on a yellow or fluo-
rescent yellow-green background at the top of the sign and a black legend and border on a white background at the bottom of the sign (see Figure 2B-2).

Unless the In-Street Pedestrian Crossing sign is placed on a physical island, the sign support shall be designed to bend over and then bounce back to its normal vertical position when struck by a vehicle.

Support:

The provisions of Section 2A.18 concerning mounting height are not applicable for the In-Street Pedestrian Crossing sign.

Standard:

The top of an In-Street Pedestrian Crossing sign shall be a maximum of 4 feet above the pavement surface. The top of an In-Street Pedestrian Crossing sign placed in an island shall be a maximum of 4 feet above the island surface.

Option:

The In-Street Pedestrian Crossing sign may be used seasonally to prevent damage in winter because of plowing operations, and may be removed at night if the pedestrian activity at night is minimal.

In-Street Pedestrian Crossing signs, Overhead Pedestrian Crossing signs, and Stop Here for Pedestrian signs may be used together at the same crosswalk.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-033, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-033, filed 11/3/05, effective 12/4/05.]

**WAC 468-95-045 Speed limit sign (R2-1).** Revise MUTCD Section 2B.13 to read:

Standard:

Speed Limits (R2-1) signs (see Figure 2B-1) shall display the speed limit established by statute; or, by an ordinance or regulation adopted by the authorized agency, based on the engineering study or traffic investigation required by RCW 46.61.405, 46.61.410, and 46.61.415. The speed limit shall be set in multiples of -5 mph.

Guidance:

Authorized agencies should reevaluate speed limits on segments of their roadways that have undergone a significant change in roadway characteristics or surrounding land use since the last review.

No more than three speed limits should be posted on any one Speed Limit sign or assembly.

When evaluating speed limits, the following factors should be considered:

- The 85th percentile speed of vehicles traveling on the road;
- Road characteristics, shoulder condition, grade, alignment, and sight distance;
- The pace speed;
- Roadside development and environment;
- Parking practices and pedestrian activity;
- Reported crash experience for at least a 12 month period; and
- Other factors such as route development or comprehensive plans.

Option:

Two types of Speed Limit signs may be used: One to designate passenger car speeds, including any nighttime information or minimum speed that may apply; and, the other to show any special speed limits for trucks and other vehicles.

A changeable message sign that changes the speed limit for traffic and ambient conditions may be installed provided that the appropriate speed limit is shown at the proper times.

A changeable message sign that displays to drivers the speed at which they are traveling may be installed in conjunction with a Speed Limit sign.

Guidance:

If a changeable message sign displaying approach speeds is installed, the legend YOUR SPEED XX (mph) or such similar legend should be shown. The color of the changeable message legend should be a yellow legend on a black background or the reverse of these colors.

Support:

Advisory Speed signs are discussed in Sections 2C.08, 2C.14, and 2C.15. Temporary Traffic Control Zone Speed signs are discussed in Part 6.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-045, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-045, filed 11/3/05, effective 12/4/05.]

**WAC 468-95-075 Higher fines signs and plaque (R2-6P, R2-10, and R2-11).** Pursuant to RCW 46.61.527, amend Paragraph 01 to Option in MUTCD Section 2B.17 to read:

Option:

If increased fines are imposed for traffic violations within a designated zone of a roadway, a BEGIN HIGHER FINES ZONE (R2-10) sign (see Figure 2B-3) or a FINES HIGHER (R2-6P) plaque (see Figure 2B-3) may be used to provide notice to road users. If used, the HIGHER FINES plaque shall be mounted below an applicable regulatory or warning sign in a temporary traffic control zone, a school zone, or other applicable designated zone.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-075, filed 11/18/11, effective 12/19/11.]

**WAC 468-95-085 Two-way left turn only signs (R3-9a, R3-9b).** Pursuant to RCW 46.61.290(3), amend Paragraph 01 to Option and Paragraph 03 Support in MUTCD Section 2B.24 with the following:

Option:

Two-way left turn only (R9-3a or R9-3b) signs (see Figure 2B-6) may be used in conjunction with the required pavement markings where a nonreversible lane is reserved for the exclusive use of left-turning vehicles in either direction, or turning into the roadway, and is not used for passing, overtaking, or through travel.

Support:

Upon a roadway where a center lane has been provided by distinctive pavement markings for the use of vehicles turning left from either direction, no vehicles may turn left from any other lane. No vehicle may travel further than three hundred feet within the lane. A signal, either electric or manual, for indicating a left turn movement, shall be made at least one hundred feet before the actual left turn movement is made.

[Ch. 468-95 WAC p. 4] (11/18/11)
WASHINGTON ADMINISTRATIVE CODE

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-085, filed 11/18/11, effective 12/19/11.]

WAC 468-95-120 Traffic signal signs. Pursuant to RCW 46.61.055, amend the second Standard of MUTCD Section 2B.54 to read:

The NO TURN ON RED sign (R10-11a, R10-11b) shall be used to prohibit any right turn on red; or a left turn on red from a one-way or two-way street into a one-way street carrying traffic in the direction of the left turn.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-120, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-120, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030. WSR 03-06-053, § 468-95-120, filed 2/28/03, effective 3/31/03.]

WAC 468-95-125 Hill blocks view sign. Delete Section 2C.18 and sign W7-6 from the MUTCD.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-125, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-125, filed 11/3/05, effective 12/4/05.]

WAC 468-95-131 Bridge ices before road sign. Delete Section 2C.32 and sign W8-13 from the MUTCD.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-131, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-131, filed 11/3/05, effective 12/4/05.]

WAC 468-95-136 Advance traffic control signs (W3-1, W3-2, W3-3, W3-4). Add the following Option, Guidance, and Standard at the end of MUTCD Section 2C.36:

Option:

A RAMP METER AHEAD (W3-7) sign (see Figure 2C-6) may be used to warn road users that a freeway entrance ramp is metered and that they will encounter a ramp control signal (see Chapter 4I).

Guidance:

When ramp control signals are operated during certain periods of the day, a RAMP METERED WHEN FLASHING (W3-8) sign (see Figure 2C-6) should be installed near the entrance to the ramp in advance of the ramp control signal, or on the arterial on the approach to the ramp, to alert road users to the presence and operation of ramp meters.

Standard:

The RAMP METERED WHEN FLASHING sign shall be supplemented with a warning beacon (see Section 4L.03) that flashes when the ramp control signal is in operation.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-136, filed 11/18/11, effective 12/19/11.]

WAC 468-95-138 Advance ramp control signal signs (W3-7 and W3-8). Delete MUTCD Section 2C.37.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-138, filed 11/18/11, effective 12/19/11.]

WAC 468-95-140 Signing to regional shopping centers. Pursuant to RCW 47.36.270, a regional shopping center may be signed as a supplemental guide sign destination from state highways in accordance with the applicable sections of MUTCD Part 2 Chapter 2D, Guide Signs, and MUTCD Part 2 Chapter 2E Guide Signs - Freeways and Expressways, and in accordance with subsections (1) through (8) of this section.

(1) There shall be at least 500,000 square feet of retail floor space;

(2) There shall be at least three major department stores owned by national or regional retail chain organizations;

(3) The center shall be located within one highway mile of the state highway;

(4) The center shall generate at least 9,000 daily one-way vehicle trips to the center;

(5) Sufficient sign space as specified in the MUTCD shall be available for installation;

(6) Supplemental follow-through directional signing is required on county roads or city streets at key motorist decision points, if the center is not clearly visible from the point of exit from the state highway. The required supplemental follow-through directional signs shall be installed by the city or county prior to the installation of signs on the state highway;

(7) Signing on the state highway to a county road or city street that bears the name of the regional shopping center fulfills the statutory requirements for signing to those centers;

(8) The costs of materials and labor for fabricating, installing, and maintaining regional shopping center signs shall be borne by the center.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-140, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-140, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030. WSR 03-06-053, § 468-95-140, filed 2/28/03, effective 3/31/03.]

WAC 468-95-143 Street name sign (D3-1). Amend the fourth guidance, paragraph 07 of MUTCD Section 2D.43 to read:

In urban or suburban areas, especially where Advanced Street name signs are not used, the use of overhead Street Name signs should be considered. If overhead Street Name signs are used, the lettering should be at least 12 inch uppercase with 9 inch lower case letters where posted speeds are 40 mph or greater. For roads with posted speeds less than 40 mph, lettering should be 8 inch upper case letters with 6 inch lower case letters or greater for overhead Street Name signs. New construction should include the larger size letters for overhead signs. Internally illuminated signs may use smaller letter size.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-143, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-143, filed 11/3/05, effective 12/4/05.]

WAC 468-95-145 Regulatory signs for preferential lanes—General. Amend MUTCD Section 2G.03, Paragraph 14, to read:

Where lateral clearance is limited, preferential lane regulatory signs that are post mounted on a median barrier and that are 72 inches or less in width may be skewed up to 45 degrees in order to fit with the barrier width, or may be mounted higher such that the vertical clearance to the bottom of the sign, light fixture, or structural support, whichever is
lowest, is not less than twelve feet above any portion of the pavement and shoulders.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-145, filed 11/18/11, effective 12/19/11.]

WAC 468-95-148 Event signs, banners, and decorations. Add a new MUTCD Chapter 2O to read:

Chapter 2O, Event Signs, Banners, and Decorations

Pursuant to RCW 47.36.030(3) and 47.42.020(8), the department may permit signs, banners, or decorations visible to state highways that promote a local agency sponsored event in accordance with the applicable following criteria:

Standard:

A. Signs, banners, and decorations shall not interfere or obstruct the view of any traffic control device or impair the operation of transportation management systems or street illumination.

B. The sign, banner, or decoration shall not include commercial advertising as determined by the department.

C. Signs, banners, or decorations shall be mounted not less than 20 vertical feet above the roadway surface measured at any point.

D. Signs, banners, or decorations shall not be visible from Interstate highways, or other state highways having a posted speed limit of 50 miles per hour or greater.

E. Signs, banners, or decorations shall be installed no more than 30 days before and removed no more than 3 days after the local agency sponsored event.

Option:

Along multi-lane state highways a sign, banner, or decoration may be mounted vertically on luminaires subject to meeting wind load requirements specified by the department.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-148, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-148, filed 11/3/05, effective 12/4/05.]

WAC 468-95-160 Other yellow longitudinal markings. Pursuant to RCW 46.61.150, amend paragraph 06 of MUTCD Section 3B.03 to read:

If a continuous median island formed by pavement markings separating travel in opposite directions is used, the island may be formed by two single normal solid yellow lines, a combination of two single normal solid yellow lines with yellow crosshatching between the lines with a total width not less than eighteen inches, two sets of double solid yellow lines, or a solid yellow line not less than eighteen inches in width. All other markings in the median island area shall be yellow, except crosswalk markings, which shall be white (see Section 3B.18).

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-160, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-160, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030. WSR 03-06-053, § 468-95-160, filed 2/28/03, effective 3/31/03.]

WAC 468-95-190 Pavement edge lines and raised pavement markers supplementing other markings. Pursuant to RCW 47.36.280, the Standard in MUTCD Section 3B.07, is revised to read:

Edge lines shall be used on all interstate highways, rural multilane divided highways, all principal arterials and minor arterials within urbanized areas, except when curb or sidewalk exists, and may be used on other classes of roads. A jurisdiction shall conform to these requirements at such time that it undertakes to renew or install permanent markings on new or existing roadways. The edge lines shall be white, except that the edge lines shall be yellow on the left edge of each roadway of divided streets and highways and one-way roadway in the direction of travel.

Edge line markings shall also be placed on paved rural arterials with a traveled way of 20 feet or more in width and an ADT of 6,000 or greater vehicles per day.

These standards shall be in effect, as provided in this section, unless the legislative authority of the local governmental body finds that special circumstances exist affecting vehicle and pedestrian safety that warrant a site-specific variance.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-190, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-190, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030. WSR 03-06-053, § 468-95-190, filed 2/28/03, effective 3/31/03.]

WAC 468-95-200 Approach markings for obstructions. Amend paragraph 01 of MUTCD Section 3B.10 to read:

Pavement markings shall be used to guide traffic around fixed obstructions within a paved roadway. Approach markings for bridge supports, refuge islands, median islands, toll plazas, and channelization islands (except channelization islands formed by paint stripes or raised pavement markers) shall consist of a diagonal line or lines extending from the center line or the lane line to a point 1 to 2 feet to the right side, or to both sides, of the approach end of the obstruction (see Figure 3B-15).

Amend paragraph 07 of MUTCD Section 3B.10 to read:

If traffic is required to pass only to the right of the obstruction, the markings shall consist of a no-pass marking, approaching the obstruction, at least twice the length of the diagonal portion as determined by the appropriate taper formula (see Figure 3B-15).

Modify MUTCD Figure 3B-15, Item a - Center of two-lane road, to show a single no-pass marking on the approach to the obstruction.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-200, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030. WSR 03-06-053, § 468-95-200, filed 2/28/03, effective 3/31/03.]

WAC 468-95-205 Raised pavement markers supplementing other markings. Pursuant to RCW 47.36.280, amend paragraph 03 of the Option in MUTCD Section 3B.13 to read:

Raised pavement markers may also be used to supplement other markings for channelizing islands or approaches
to other objects. The general use of raised pavement markers along right edge lines is strongly discouraged because the markers can cause steering difficulties and make bicyclists lose control of their vehicles. Raised or recessed pavement markers may be used along right edge lines on the taper in lane transition sections, on approaches to objects, and within channelization at intersections. Raised or recessed pavement markers can only be used along right edge lines at other locations where an engineering study has determined that the markers are essential to preserving pedestrian, bicycle, and motor vehicle safety. At the initiation of the engineering study, local bicycling organizations, the regional member of the state bicycle advisory committee, or the WSDOT bicycle and pedestrian program manager shall be notified of the study for review and comment. Positioning and spacing of the markers in such cases must be determined by engineering judgment taking into consideration their effect on bicycle, pedestrian, and motor vehicle safety; and, where used, are spaced closely enough (no greater than 10 feet apart) to approximate the appearance of a solid line. Other applications of raised or recessed pavement markers along right edge lines of arterials are considered to be nonconforming with this section. Cities and counties shall remove their nonconforming raised or recessed pavement markers at the time that they prepare to resurface roadways, or earlier at their option.

These standards shall be in effect, as provided in this section, unless the legislative authority of the local governmental body finds that special circumstances exist affecting vehicle and pedestrian safety that warrant a site-specific variance.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-205, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-205, filed 11/3/05, effective 12/4/05.]

WAC 468-95-210 Raised pavement markers substituting for pavement markings. Amend the first sentence in paragraph 03 of MUTCD Section 3B.14 to read:

If raised pavement markers are substituted for broken line markings, a group of 3 to 5 markers equally spaced at no greater than N/8 (see Section 3B.11), or at the one-third points of the line segment if N is other than 40 feet, with at least one retroreflective or internally illuminated marker used per group.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-210, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-210, filed 11/3/05, effective 12/4/05.]

WAC 468-95-220 Stop and yield lines. Amend paragraphs 10 and 12 of MUTCD Section 3B.16 to read:

If used, stop line should be placed a minimum of 4 feet in advance of the nearest crosswalk line at controlled intersections. Yield lines at roundabout intersections as provided in Section 3C.04. In the absence of a marked crosswalk, the stop line or yield line should be placed at the desired stopping or yielding point, in no case less than 4 feet from the nearest edge of the intersecting roadway. Stop lines should be placed to allow sufficient sight distance to all other approaches to an intersection.

(11/18/11)

If used at an unsignalized midblock crosswalk, stop lines should be placed adjacent to the Stop Here for Pedestrians sign located 20 to 50 feet in advance of the nearest crosswalk line, and parking should be prohibited in the area between the stop line and the crosswalk (see Figure 3B-17).

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-220, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-220, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-220, filed 2/28/03, effective 3/31/03.]

WAC 468-95-230 Crosswalk markings. Amend paragraph 15 in MUTCD Section 3B.18 to read:

If used, the diagonal or longitudinal lines should form a 24-inch wide marking pattern consisting of two 8-inch wide markings separated by an 8-inch wide gap or a 24-inch wide solid marking pattern. The marking patterns should be spaced 12 to 60 inches apart but with the maximum gap between marking patterns not to exceed 2.5 times the marking pattern width. Longitudinal marking patterns should be located to avoid the wheel paths and should be oriented parallel with the wheel paths.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-230, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-230, filed 2/28/03, effective 3/31/03.]

WAC 468-95-235 Preferential lane word and symbol markings. Amend Section 3D.01 to include:

Option:

Preferential lane word and symbol markings may be offset up to a maximum of 1/4" from the center of the preferred-use lane to avoid vehicle wheel paths.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-235, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-235, filed 11/3/05, effective 12/4/05.]

WAC 468-95-250 Meaning of signal indications. Pursuant to RCW 46.61.055, amend paragraph 03 in the Standard of MUTCD Section 4D.04, item C.1, to read:

Vehicle operators facing a steady circular red signal may, after stopping, proceed to make a right turn from a one-way or two-way street into a two-way street or into a one-way street carrying traffic in the direction of the right turn; or a left turn from a one-way or two-way street into a one-way street carrying traffic in the direction of the left turn; unless a sign posted by a competent authority prohibits such movement. Vehicle operators planning to make such turns shall remain stopped to allow other vehicles lawfully within or approaching the intersection control area to complete their movements. Vehicle operators planning to make such turns shall also remain stopped for pedestrians who are lawfully within the intersection control area.

Pursuant to RCW 46.61.055, amend the Standard of MUTCD Section 4D.04, item C.2, to read:

Vehicle operators facing a steady red arrow indication may, after stopping, proceed to make a right turn from a one-way or two-way street or into a one-way street carrying traffic in the direction of the right turn, or a left

[Ch. 468-95 WAC p. 7]
turn from a one-way street or two-way street into a one-way street carrying traffic in the direction of the left turn, unless a sign posted by a competent authority prohibits such movement. Vehicle operators planning to make such turns shall remain stopped to allow other vehicles lawfully within or approaching the intersection control area to complete their movements. Vehicle operators planning to make such turns shall also remain stopped for pedestrians who are lawfully within the intersection control area.

WAC 468-95-260 Application of steady signal indications. Pursuant to RCW 46.61.055, amend the Standard of MUTCD Section 4D.05, item D, to read:

A steady RED ARROW signal indication shall be displayed when it is intended to prohibit vehicular traffic from entering the intersection or other controlled area to make the indicated turn when regulatory signing is in place prohibiting such movement. Pedestrians directed by a pedestrian signal head may enter the intersection or other controlled area.

WAC 468-95-265 Application of freeway entrance ramp control signals. Add the following Guidance to the end of paragraph 03 in MUTCD Section 4I.01:

Capabilities and demand/capacity relationships should be determined for each freeway section. The locations and causes of capacity restrictions and those sections where demand exceeds capacity should be identified. From these and other data, estimates should be made of desirable metering rates, probable reductions in the delay of freeway traffic, likely increases in delay to ramp traffic, and the potential impact on surface streets. The study should include an evaluation of the ramp's storage capacities for vehicles delayed at the signal, stopping sight distance approaching the ramp control signal, the impact of queued traffic on the local street intersection, and the availability of suitable alternate surface routes having adequate capacity to accommodate any additional traffic volume.

WAC 468-95-270 Meaning of lane-use control indications. Pursuant to RCW 46.61.072, amend the Standard of MUTCD Section 4M.02, paragraph B, to read:

A steady YELLOW X or a flashing RED X means that a driver should prepare to vacate, in a safe manner, the lane over which the signal is located because a lane control change is being made, and to avoid occupying that lane when a steady RED X is displayed.

WAC 468-95-280 Operation of lane-use control signals. Pursuant to RCW 46.61.072, in MUTCD Section 4M.04, amend the first sentence of the first paragraph after item G in the first Standard to read:

A moving condition in one direction shall be terminated either by the immediate display of a RED X signal indication or by a YELLOW X signal indication followed by a RED X signal indication or a flashing RED X indication followed by a RED X indication.

WAC 468-95-290 County road signing. Pursuant to RCW 36.75.300, there is added to Part 5 of the MUTCD, the following regulation pertaining to signing of county roads:

The legislative authority of each county may by resolution classify and designate portions of county roads as primitive roads where the designated road portion:

1. Is not classified as part of the county primary road system, as provided for in RCW 36.86.070;
2. Has a gravel or earth driving surface; and
3. Has an average annual daily traffic of 100 or fewer vehicles.

Any road designated as a primitive road shall be marked with a PRIMITIVE ROAD sign at all places where the primitive road portion begins or connects with a highway other than a primitive road.

A sign with the caption CAUTION - NO WARNING SIGNS may be installed on the same post with the PRIMITIVE ROAD sign, and may be individually erected at intermediate points along the road section if conditions warrant. In addition, a sign with the caption NEXT . . . . MILES may be installed on the same post below the CAUTION - NO WARNING SIGNS sign.

WAC 468-95-29001 Traffic control devices for low-volume roads—Application. Change the Guidance of MUTCD Section 5A.02, Application, to become an Option and amend to read:

Additional traffic control devices and criteria contained in other Parts of the Manual may be considered for use on low-volume roads.

WAC 468-95-29003 Traffic control devices for low-volume roads—Design. Change the Guidance of MUTCD Section 5A.03, Design, to become an Option and amend to read:

(11/18/11)
The sizes shown under the oversized column in Table 5A-1 may be used where engineering judgment indicates a need based on high vehicle operating speeds, driver expectation, traffic operations, or roadway conditions.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-29003, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29003, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29005 Traffic control devices for low-volume roads—Stop and yield signs. Change the Guidance of MUTCD Section 5B.02, Stop and Yield Signs, to become an Option and amend to read:

STOP (R1-1) and YIELD (R1-2) signs (see Figure 5B-1) may be considered for use on low-volume roads where engineering judgment or study, consistent with the provisions of Sections 2B.04 to 2B.10, indicates that either of the following conditions applies:

A. An intersection of a less-important road with a main road where application of the normal right-of-way rule might not be readily apparent.

B. An intersection that has restricted sight distance for the prevailing vehicle speeds.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29005, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29007 Traffic control devices for low-volume roads—One lane bridges. Change the Guidance of MUTCD Section 5C.06, One Lane Bridges, to become an Option and amend to read:

A ONE LANE BRIDGE (W5-3) sign (see Figure 5C-2) may be used on low-volume two-way roadways in advance of any bridge or culvert:

A. Having a clear roadway width of less than 16 feet; or

B. Having a clear roadway width of less than 18 feet when commercial vehicles constitute a high proportion of the traffic; or

C. Having a clear roadway width of 18 feet or less where the approach sight distance is limited on the approach to the structure.

Additional warning may be provided on the approach to a one lane bridge or culvert by the use of object markers and/or delineators.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-29007, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29007, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29009 Traffic control devices for low-volume roads—Vehicular traffic and nonvehicular signs. Change the first Guidance of MUTCD Section 5C.09, Vehicular Traffic and Nonvehicular Signs (W11 Series and W8-6), to become an Option and amend to read:

Vehicular Traffic signs (see Figure 5C-2) may be used to alert road users to frequent unexpected entries into the roadway by trucks, bicyclists, farm vehicles, fire trucks, and other vehicles. Such signs may be used only at locations where the road user's sight distance is restricted or the activity would be unexpected.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29009, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29011 Traffic control devices for low-volume roads—Center Line markings. Change the Guidance of MUTCD Section 5E.02, Centerline Markings, to become an Option and amend to read:

Center line markings may be used on paved low-volume roads where engineering judgment or an engineering study indicates a need for them.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-29011, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29011, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29013 Traffic control devices for low-volume roads—Edge Line markings. Change the Guidance of MUTCD Section 5E.03, Edgeline Markings, to become an Option and amend to read:

Edge line Markings may be considered for use on paved low-volume roads based on engineering judgment or an engineering study.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-29013, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29013, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29015 Traffic control devices for low-volume roads—Delineators. Change the Option of MUTCD Section 5E.04, Delineators, to read:

Delineators may be used on low-volume roads based on engineering judgment, such as for curves, T-intersections, and abrupt changes in the roadway width. In addition, they may be used to mark other minor roads entering the low-volume road.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29015, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29017 Traffic control devices for low-volume roads—Object markers. Change the Guidance of MUTCD Section 5F.05, Object Markers, to become an Option and amend to read:

The end of a low-volume road may be marked with an end-of-roadway marker in conformance with Section 2C.66.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-29017, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29017, filed 11/3/05, effective 12/4/05.]

WAC 468-95-29019 Traffic control devices for low-volume roads—Pavement markings. Change the Guidance of MUTCD Section 5F.05, Pavement Markings, to become an Option and amend to read:

Pavement markings at highway-rail grade crossings may be used on paved low-volume roads, if they are already deployed at most other highway-rail grade crossings within the immediate vicinity, or when the roadway has centerline markings.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29019, filed 11/3/05, effective 12/4/05.]

[Ch. 468-95 WAC p. 9]
WAC 468-95-29021  Traffic control devices for low-volume roads—Markings. Change the Guidance of MUTCD Section 5G.04, Markings, to become an Option and amend to read:

Pavement markings may be considered for temporary traffic control zones on paved low-volume roads, especially roads that had existing pavement markings or that have a surfaced detour or temporary roadway.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-29021, filed 11/3/05, effective 12/4/05.]

WAC 468-95-300  Temporary traffic control. Amend MUTCD Table 6C-1 to read:

```
Sign Spacing (1)
```

<table>
<thead>
<tr>
<th>Freeways and Expressways</th>
<th>55/70 MPH</th>
<th>1500' ±</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural Highways</td>
<td>60/65 MPH</td>
<td>800' ±</td>
</tr>
<tr>
<td>Rural Roads</td>
<td>45/55 MPH</td>
<td>500' ±</td>
</tr>
<tr>
<td>Rural Roads and</td>
<td>35/40 MPH</td>
<td>350' ±</td>
</tr>
<tr>
<td>Urban Arterials</td>
<td>25/30 MPH</td>
<td>200' ±</td>
</tr>
<tr>
<td>Rural Roads, Urban</td>
<td>25 MPH or less</td>
<td>100' ± (2)</td>
</tr>
<tr>
<td>Arterials, Residential,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business Districts</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(1) All spacing may be adjusted to accommodate interchange ramps, at-grade intersections, and driveways.

(2) This spacing may be reduced in urban areas to fit roadway conditions.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-300, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-300, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 03-06-053, § 468-95-300, filed 2/28/03, effective 3/31/03.]

WAC 468-95-301  Tapers. Add a new MUTCD Table 6C-5, Channelization Device Spacing, to Section 6C.08 to read:

```
Channelizing Device Spacing
```

<table>
<thead>
<tr>
<th>MPH</th>
<th>Taper</th>
<th>Tangent</th>
</tr>
</thead>
<tbody>
<tr>
<td>50/70</td>
<td>40</td>
<td>80</td>
</tr>
<tr>
<td>35/45</td>
<td>30</td>
<td>60</td>
</tr>
<tr>
<td>25/30</td>
<td>20</td>
<td>40</td>
</tr>
</tbody>
</table>

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-301, filed 11/18/11, effective 12/19/11.]

WAC 468-95-3015  Flagger procedures. Add a new Standard to MUTCD Section 6E.07 to read:

```
Standard:
Flagger directions at signalized intersections shall not be in conflict with signal displays and the signal must be either shut down or placed in flash mode as appropriate for the intersection operation except during emergencies.
```

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-3015, filed 11/18/11, effective 12/19/11.]

WAC 468-95-302  Flagger stations. Add a new Standard to MUTCD Section 6E.08 to read:

```
Standard:
A flagger shall not flag traffic within an intersection, except for an emergency or law enforcement flagging.
```

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-302, filed 11/18/11, effective 12/19/11.]

WAC 468-95-305  Motorcycle construction warning sign. Pursuant to RCW 47.36.200, a warning sign displaying the word message MOTORCYCLES USE EXTREME CAUTION is added to MUTCD Figure 6F-4. The sign shall be diamond shaped with black letters on an orange background.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-305, filed 11/3/05, effective 12/4/05.]

WAC 468-95-306  Motorcycles use extreme caution supplemental plaque. Pursuant to RCW 47.36.200, amend MUTCD Section 6F.54 to read:

A supplemental plaque displaying the message MOTORCYCLES USE EXTREME CAUTION is added to MUTCD Figure 6F-4. Delete the Motorcycle symbol (W8-15P) plaque from Figure 6F-4.

The MOTORCYCLES USE EXTREME CAUTION (W21-1701P) plaque (see Figure 6F-4) may be mounted below a LOOSE GRAVEL (W8-7) sign, a GROOVED PAVEMENT (W8-15) sign, a ABRUPT LANE EDGE (W21-801), a METAL BRIDGE DECK (W8-16) sign, or a STEEL PLATE AHEAD (W8-24) sign if the warning is intended to be directed primarily to motorcyclists.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-306, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-306, filed 11/3/05, effective 12/4/05.]

WAC 468-95-307  Abrupt lane edge warning sign. A warning sign displaying the word message ABRUPT LANE EDGE is added to MUTCD Figure 6F-4. The sign shall be diamond shaped with black letters on an orange background.

The sign shall be used where Section 1-07.23(1) of the Washington state department of transportation's standard specifications require warning signs to alert drivers about an elevation differential between lanes or between the outside lane and the shoulder.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-307, filed 11/3/05, effective 12/4/05.]

WAC 468-95-310  Temporary pavement markings. Amend MUTCD Section 6F.78 to read:

```
Standard:
All temporary pavement markings shall conform to the requirements of Chapters 3A and 3B. All temporary broken-line pavement markings shall use the same cycle length as permanent markings and be at least 2 feet long.
```

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-307, filed 11/3/05, effective 12/4/05.]

(11/18/11)
Option:
Half-cycle lengths with a minimum of 2 feet stripes may be used on roadways with severed curvature (see Section 3A.05) for center lines in passing zones and for lane lines.
For temporary situations, for a two-lane or three-lane road, no-passing zones may be identified by using DO NOT PASS (R4-1), PASS WITH CARE (R4-2), and NO PASSING ZONE (W14-3) signs rather than pavement markings.

Guidance:
When used, the DO NOT PASS, PASS WITH CARE, and NO PASSING ZONE signs should be placed in accordance with Sections 2B.28, 2B.29, and 2C.45.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-310, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-310, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030. WSR 03-06-053, § 468-95-310, filed 3/31/03.]

WAC 468-95-317 Temporary traffic control. Amend MUTCD Table 6H-3 to read:

**Sign Spacing(1)**

<table>
<thead>
<tr>
<th>Freeways and Expressways</th>
<th>55/70 MPH</th>
<th>1500' ± (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural Highways</td>
<td>60/65 MPH</td>
<td>800' ±</td>
</tr>
<tr>
<td>Rural Roads</td>
<td>45/55 MPH</td>
<td>500' ±</td>
</tr>
<tr>
<td>Rural Roads and Urban Arterials</td>
<td>35/40 MPH</td>
<td>350' ±</td>
</tr>
<tr>
<td>Rural Roads, Urban Arterials, Residential, Business Districts</td>
<td>25/30 MPH</td>
<td>200' ± (2)</td>
</tr>
<tr>
<td>Urban Streets</td>
<td>25 MPH or less</td>
<td>100' ± (2)</td>
</tr>
</tbody>
</table>

(1) All spacing may be adjusted to accommodate interchange ramps, at-grade intersections, and driveways.
(2) This spacing may be reduced in urban areas to fit roadway conditions.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-317, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-310, filed 11/3/05, effective 12/4/05.]

WAC 468-95-322 School bus turn signs. In Figure 7B-1 replace the SCHOOL BUS TURN AHEAD (S3-2) sign with the SCHOOL BUS TURN AROUND (S3-201) sign.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-322, filed 11/18/11, effective 12/19/11.]

WAC 468-95-325 In-street signs in school areas. Delete signs R1-6 and R1-6b from MUTCD Figure 7B-6 and amend the first Option of MUTCD Section 7B.08 to read:

A 12 inch reduced size in-street School Advance Warning (S1-1) sign (see Figure 7B-4), installed in compliance with the mounting height and breakaway requirements for In-Street Pedestrian Crossing (R1-6a) signs (see Section 2B.12), may be used in advance of a school crossing to supplement the ground-mounted school warning signs. A 12 inch x 6 inch reduced size AHEAD (W16-9p) plaque may be mounted below the reduced size in-street School Advance Warning (S1-1) sign.

(11/18/11)
to approaching road users for a distance determined by Condition B "0" + 100 feet of Table 2C-4, and where there is no opportunity to relocate the school bus turn around to provide as a minimum the distance determined from Table 2C-4.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-329, filed 11/18/11, effective 12/19/11.]

WAC 468-95-330 School speed limit assembly (S4-1, S4-2, S4-3, S4-4, S5-1). Pursuant to RCW 46.61.440, paragraph 07 in MUTCD Section 7B.15 is replaced with a Standard to read:

Applicable to state highways, county roads, or city streets, the reduced school or playground speed zone shall extend for 300 feet in either direction from the marked crosswalk when the marked crosswalk is fully posted with standard school speed limit signs or standard playground speed limit signs.

Applicable to county roads or city streets, the school or playground speed zone may extend up to 300 feet from the border of the school or playground property when fully posted with standard school speed limit signs or standard playground speed limit signs. However, the speed zone may only include the area consistent with active school or playground use.

No school or playground speed zone may extend less than 300 feet from a marked school or playground crosswalk, but may extend by traffic regulation beyond 300 feet based on a traffic and engineering investigation.

The speed limit signs shown in Figure 7B-5 shall be located per RCW 46.61.440.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-330, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-330, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-340, filed 2/28/03, effective 3/31/03.]

WAC 468-95-335 When children are present. Amend MUTCD Section 7B.15 by adding the following to paragraph 07:

The supplemental or lower panel of a School Speed Limit 20 sign which reads When Children are Present shall indicate to the motorist that the 20 mile per hour school speed limit is in force under any of the following conditions:

1. School children are occupying or walking within the marked crosswalk.

2. School children are waiting at the curb or on the shoulder of the roadway and are about to cross the roadway by way of the marked crosswalk.

3. School children are present or walking along the roadway, either on the adjacent sidewalk or, in the absence of sidewalks, on the shoulder within the posted school speed limit zone extending 300 feet, or other distance established by regulation, in either direction from the marked crosswalk.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-335, filed 11/18/11, effective 12/19/11.]

WAC 468-95-340 School speed limit assembly (S4-1, S4-2, S4-3, S4-4, S5-1). Amend paragraphs 08 and 09 of the standard in MUTCD Section 7B.15 to read:

The School Speed Limit assembly shall be either a fixed-message sign assembly or a changeable message sign. The fixed-message School Speed Limit assembly shall consist of a top plaque (S4-3) with the legend SCHOOL, a Speed Limit (R2-1) sign, and a bottom plaque (S4-1, S4-2, S4-4, S4-6, or S4-501) indicating the specific periods of the day and/or days of the week that the special school speed limit is in effect (see Figure 7B-1).

Amend Figure 7B-1 to include the WHEN FLAGGED (S4-501) sign.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-340, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-340, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-340, filed 2/28/03, effective 3/31/03.]

WAC 468-95-360 Crosswalk markings. Amend paragraph 04 of MUTCD Section 7C.02 to read:

If used, the diagonal or longitudinal lines should form a 24-inch wide marking pattern consisting of two 8-inch wide markings separated by an 8-inch wide gap or a 24-inch wide solid marking pattern. The marking patterns should be spaced 12 to 60 inches apart but with the maximum gap between marking patterns not to exceed 2.5 times the marking pattern width. Longitudinal marking patterns should be located to avoid the wheel paths and should be oriented parallel with the wheel paths.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-360, filed 11/18/11, effective 12/19/11. Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-360, filed 2/28/03, effective 3/31/03.]

WAC 468-95-365 Light rail transit signals. Amend the MUTCD Figure 8C-3 notes to read:

Notes:

All aspects (or signal indications) are either white or amber.

1. Could be in single housing.

2. "Go" lens may be used in flashing mode to indicate "prepare to stop."

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-365, filed 11/18/11, effective 12/19/11.]

WAC 468-95-370 Pavement markings for obstructions. Amend MUTCD Figure 9C-8, to show a normal solid white line instead of a wide solid white line.

[Statutory Authority: Chapter 34.05 RCW and RCW 46.36.030 [RCW 47.36.030]. WSR 05-23-003, § 468-95-370, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapter 34.05 RCW and RCW 47.36.030. WSR 03-06-053, § 468-95-370, filed 2/28/03, effective 3/31/03.]