



SECTION 4

Large Guide

Standard Highway Sign Designs for Texas

2026 Edition | September 2026



Drawings may not be to scale. Do not photocopy for manufacturing.

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LARGE GUIDE



E1-1[A]
Interchange Advance Guide
(1 Destination)



E1-1[B]
Interchange
Advance Guide
(1 Shield)



E1-2[A]
Interchange Advance Guide
(2 Destinations)



E1-2[B]
Interchange Advance Guide
(1 Shield, 1 Destination)



E1-2[B]a
EXIT X MILES



E1-2[C]
Interchange Advance Guide
(2 Shields, Cardinal Direction,
1 Destination)



E1-2[D]
Interchange Advance Guide
(2 Shields, Business,
1 Destination)



E1-3
Interchange Advance Guide
(1 Shield, 2 Destinations)



E1-3a
EXITS X MILES



E1-5P
Exit Number
(1 Digit) (Plaque)



E1-5P
Exit Number
(2 Digits) (Plaque)



E1-5aP
Exit Number
(3 Digits) (Plaque)



E1-5bP
Exit Number Single Suffix
(1 Digit) (Plaque)



E1-5bP
Exit Number Single Suffix
(2 Digits) (Plaque)



E1-5cP
Exit Number Single Suffix
(3 Digits) (Plaque)



E1-5dP
Exit Number Dual Suffix
(1 Digit) (Plaque)



E1-5dP
Exit Number Dual Suffix
(2 Digits) (Plaque)



E1-5eP
Exit Number Dual Suffix
(3 Digits) (Plaque)



E1-5PT
Exit Number
(1, 2, 3 Digits)
(Plaque)



E1-5PT
Exit Number
Single Suffix
(1, 2 Digits) (Plaque)



E1-5PT
Exit Number
Single Suffix
(3 Digits) (Plaque)



E1-5PT
Exit Number Dual
Suffix (1 Digit)
(Plaque)



E1-5PT
Exit Number Dual
Suffix (2 Digits)
(Plaque)



E1-5PT
Exit Number Dual
Suffix (3 Digits) (Plaque)



E1-5fPT
Left Exit Number
(1 Digit) (Plaque)



E1-5fPT
Left Exit Number
(2 Digits) (Plaque)



E1-5gPT
Left Exit Number
(3 Digits) (Plaque)



E1-5hPT
Left Exit Number Single
Suffix (1 Digit) (Plaque)

LARGE GUIDE



E1-5hPT
Left Exit Number Single Suffix
(2 Digits) (Plaque)



E1-5iPT
Left Exit Number Single Suffix
(3 Digits) (Plaque)



E1-5j[A]PT
Left Exit Number
(1 Digit) (Plaque)



E1-5j[B]PT
Left Exit Number (2 Digits) (Plaque)



E1-5kPT
Left Exit Number (3 Digits) (Plaque)



E1-5mP
LEFT (Plaque)



E2-1P
NEXT EXIT X MILES (1 Line) (Plaque)



E2-1aP
NEXT EXIT X MILES
(2 Lines) (Plaque)



E2-2P
SECOND RIGHT (Plaque)



E2-3P
X MILE (Plaque)



E2-4P
NEXT RIGHT (Plaque)



E3-1
Supplemental (1 Destination)



E3-2[A]
Supplemental (2 Destinations)



E3-2[B]
Supplemental
(2 Destinations, with Center Line)



E3-3
PARK-RIDE



E4-1[A]
Exit Direction (1 Destination) - Overhead



E4-1[B]
Exit Direction
(1 Shield) - Overhead



E4-1[C]
Exit Direction
(1 Destination) - Post-Mounted



E4-1[D]
Exit Direction
(1 Shield) - Post-Mounted

LARGE GUIDE



E4-2[A]
Exit Direction
(2 Destinations) - Overhead



E4-2[B]
Exit Direction
(1 Destination with Shield) - Overhead



E4-2[B]a
Exit Direction
(1 Destination with Shield, Cardinal Direction)



E4-2[B]b
Exit Direction
(1 Destination with Shield, Business)



E4-2[B]c
Exit Direction
(1 Destination with 2 Shields, Business)



E4-2[C]
Exit Direction
(2 Destinations) - Post-Mounted



E4-2[D]
Exit Direction
(1 Destination with Shield) - Post-Mounted



E4-3[A]
Exit Direction
(2 Destinations with Shield) - Overhead



E4-3[B]
Exit Direction
(2 Destinations with Shield) - Post-Mounted



E5-1
EXIT Gore
(with 45 Degree Arrow)



E5-1aT
EXIT Gore
(with Turnaround Arrow)



E5-1bT
EXIT Gore
(with Cloverleaf Arrow)



E5-1c
Narrow EXIT Gore
(with 45 Degree Angle)



E5-1c
Narrow EXIT Gore
(with 45 Degree Angle)



E5-1dT
Narrow EXIT Gore
(with Turnaround Arrow)



E5-1dT
Narrow EXIT Gore
(with Turnaround Arrow)



E5-1eT
Narrow EXIT Gore
(with Cloverleaf Arrow)



E5-1eT
Narrow EXIT Gore
(with Cloverleaf Arrow)



E6-1[A]
Pull-Through



E6-1T
Pull-Through (Dual)



E6-1[B]
Pull-Through (Destination)



E6-1a
Pull-Through (Destination)



E6-2
Pull-Through
(Down Arrow)

LARGE GUIDE



E6-2a
Pull-Through
(Destination, Down Arrows)



E6-3T
Pull-Through
(Dual Shield with Destination)



E7-1 (1 Line)
Post-Interchange Distance



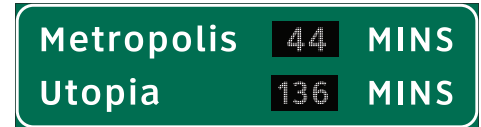
E7-2 (2 Lines)
Post-Interchange Distance



E7-3 (3 Lines)
Post-Interchange Distance



E7-4[A]
Post-Interchange Distance (1 Destination)



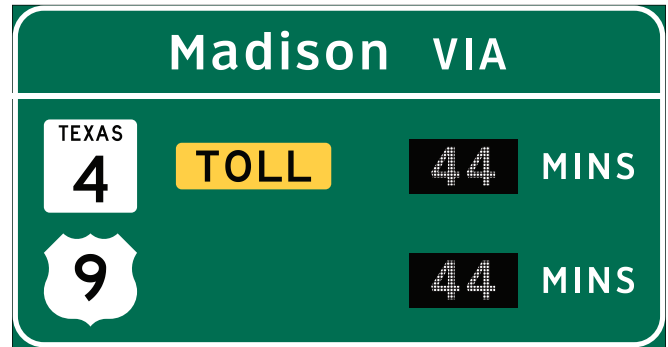
E7-4[B]
Post-Interchange Distance (2 Destinations)



E7-5[A]
Distance and Travel Time
(with Destination)



E7-5[B]
Distance and Travel Time
(with Shield)



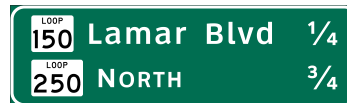
E7-6
Comparative Travel Time



E9-1
Interchange Sequence
(2 Interchanges)



E9-1aT
Interchange Sequence
(2 Interchanges with Shield)



E9-1bT
Interchange Sequence
(2 Interchanges with Shields)



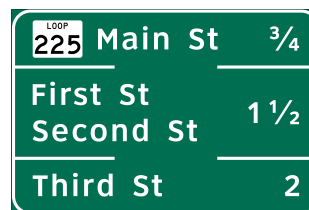
E9-2
Interchange Sequence
(3 Interchanges)



E9-2aT
Interchange Sequence
(3 Interchanges with
Shields and Left Exit)



E9-2bT
Interchange Sequence
(2 Interchanges
with Separator Lines)



E9-2cT
Interchange Sequence
(3 Interchanges with
Separator Lines)



E9-3
NEXT X EXITS

LARGE GUIDE



E9-6
Multi Direction Approach (with Shields)



E11-1T
EXIT ONLY (with Down Arrow)



E11-1a
EXIT



E11-1b
ONLY



E11-1T (L)
EXIT ONLY (with 45 Degree Arrow)



E11-1c
EXIT ONLY



E11-1T (R)
EXIT ONLY (with 45 Degree Arrow)



E11-1aT
EXIT ONLY



E11-1eT
EXIT ONLY (with 45 Degree Arrows)



E11-1g
EXIT ONLY (with 45 Degree Arrows)



E11-2
LEFT (Panel)



E11-1f
EXIT ONLY (with Down Arrows)



E11-1hT
RIGHT LANE ONLY



E11-2cT
LEFT EXIT (Panel)



E11-2dT
LEFT EXIT (Panel)



E13-2[A]
RAMP/Exit Advisory Speed



E13-2[B]
Ramp/EXIT Advisory Speed



E14-1
Partial Width Arrow-Per-Lane
(1 Destination, Optional EXIT ONLY)



E14-1b
Partial Width Arrow-Per-Lane
(1 Destination with Shield, Optional EXIT ONLY)



E14-2a
Partial Width Arrow-Per-Lane (2 Destinations
with Distance, Optional EXIT ONLY)

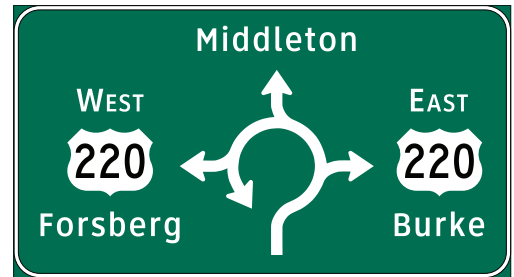


E15-1
Arrow-Per-Lane (4 Lanes)

LARGE GUIDE



E15-2
Arrow-Per-Lane (3 Lanes)



D1-5
Circular Intersection Diagrammatic Destination



D1-5a
Circular Intersection Diagrammatic Destination,
Right-Turn Bypass



D1-6
R-CUT Diagrammatic Destination



D1-7[A]
Intersection Advance
(with 90 Degree Left Arrow)



D1-7[B]
Intersection Advance
(with 90 Degree Right Arrow)



D1-8
Intersection Advance Pull-Through
(Destination with Down Arrow)



D1-8a
Intersection Advance
Pull-Through
(with Down Arrow)



D5-1
REST AREA Advance



D5-1a
REST AREA Advance Direction



D5-2
REST AREA Entrance Direction



D5-2a
REST AREA Gore

VENDING MACHINES

D5-2PT
VENDING MACHINES (Plaque)

14020

D5-2aPT
911 Address (Plaque)

NEXT REST AREA
XX MILES

D5-6PT
NEXT REST AREA (Plaque)

LARGE GUIDE



D5-7
REST AREA TOURIST INFO CENTER X MILES



D5-7a
REST AREA TOURIST INFO CENTER NEXT RIGHT



D5-7T
REST AREA TEXAS TRAVEL INFO CENTER X MILES



D5-7aT
REST AREA TEXAS TRAVEL INFO CENTER NEXT RIGHT



D5-8
REST AREA TOURIST INFO CENTER (45 Degree Arrow)



D5-8T
REST AREA TEXAS TRAVEL INFO CENTER (45 Degree Arrow)



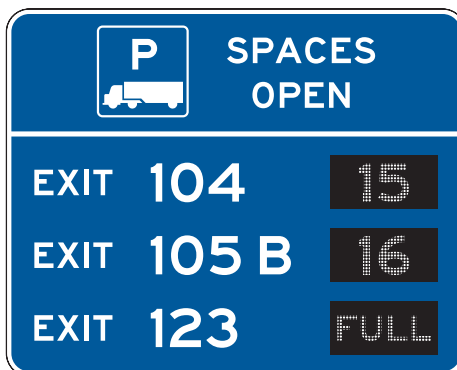
D5-9
PARKING AREA X MILES



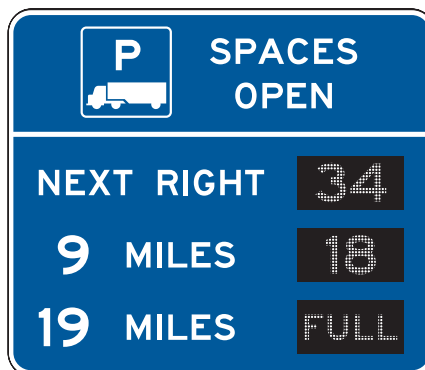
D5-9aT
PARKING AREA NEXT RIGHT



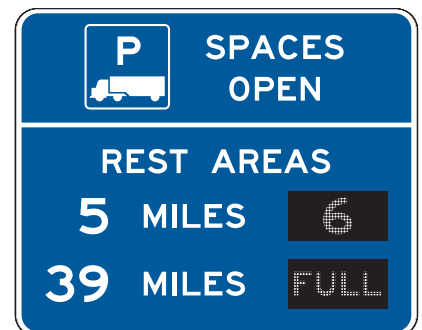
D5-9b
PARKING AREA (45 Degree Arrow)



D9-16b
Truck Parking Availability - Exit Number

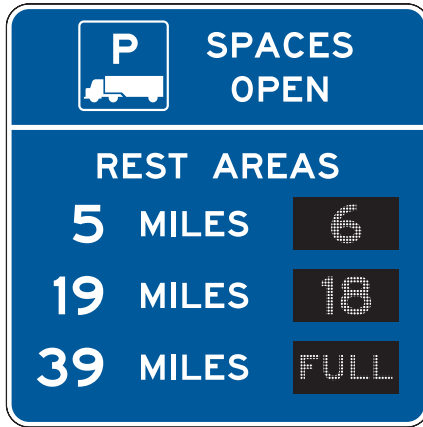


D9-16c
Truck Parking Availability - Distance

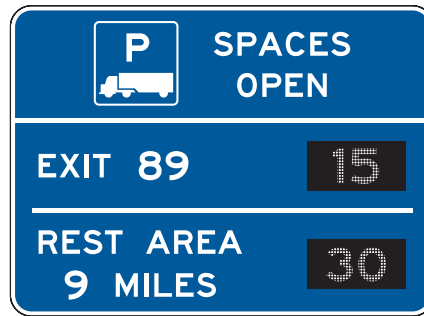


D9-16d[A]
Truck Parking Availability - Rest Areas

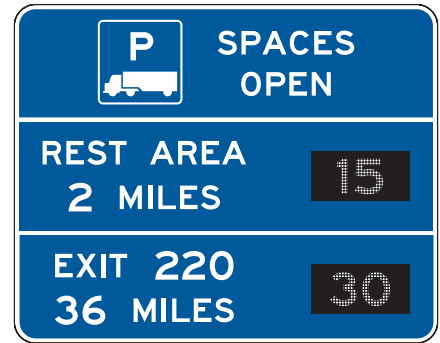
LARGE GUIDE



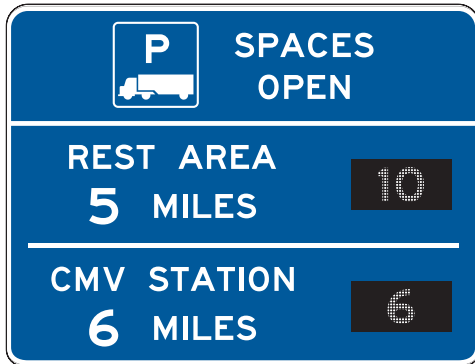
D9-16d[B]
Truck Parking Availability - Rest Areas



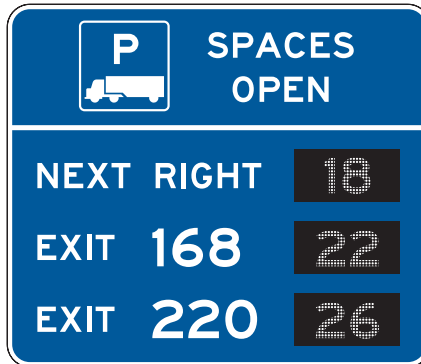
D9-16e[A]
Truck Parking Availability - Combined



D9-16e[B]
Truck Parking Availability - Combined



D9-16e[C]
Truck Parking Availability - Combined



D9-16e[D]
Truck Parking Availability - Combined



D9-17a
NEXT EV CHARGING XX MILES



E22-1T
VETERANS AFFAIRS NEXT RIGHT



E22-2T
VETERANS AFFAIRS EXIT XXX



D7-1T (F)
STATE / NATIONAL PARK EXIT XXX



D7-1T (F)
STATE / NATIONAL PARK NEXT RIGHT



I-2T
WELCOME TO TEXAS

Guide Sign Design Guidelines

Design Guidelines

There are general guidelines to follow in the design of highway signs in order to conform to basic standards. Many of these guidelines are mentioned in various sections of the Texas Manual on Traffic Control Devices (TMUTCD), while others are derived from accepted practice in sign design and layout.

Standard Sign Guidelines

Highway signs with standardized designs conforming to the general guidelines (like most regulatory, warning, emergency management, school, railroad-highway grade crossing, and bicycle signs), are contained in this manual and are shown with different standard sizes depending on the type of highway or facility where the sign is intended to be used.

Additional Guidelines for Standard Signs are:

- A. As a guide to choice of alphabets, tests have shown that, for any given legend, better legibility can be obtained by using a relatively wide spacing between letters than by using wider and taller letters with a cramped space.
- B. Use of Series B alphabet is for street names, parking signs, and other similar signs where limited breadth and stroke widths are required for design purposes.
- C. Lettering on street name signs should be at least 6 inches high (TMUTCD, Table 2D-6, Section 2D.43). Supplementary lettering to indicate type street or section of city may be in smaller lettering but at least 3 inches high.
- D. An accepted “rule-of-thumb” to follow for legibility for signs other than Interstate is to have 1 inch of letter height for every 30 feet of desired legibility.

Guide Sign Dimensioning

Although some guide signs also have been standardized and are included in this manual, most guide signs need to be designed separately because of the variability in message or legend. For most guide signs, there can be no rigid standardized sizes.

Message variability controls overall sign dimensions. Whenever practicable, the overall dimensions of the sign plates should be in multiples of 6 inches.

The use of a smaller than “nominal” size for the various four types of roadway signs may sometimes be justified. For instance, a sign mounted over a particular roadway lane to which it applies may have to be limited in width to the lane width. In some cases, vertical clearances may limit the vertical dimension of the sign. On the other hand, a larger than “nominal” sign may be desirable where greater legibility or emphasis is needed. When a variation in the “standard” size is necessary, a reduced or enlarged (as the case may be) letter height, interline, and edge spacing may be used but should be as nearly comparable to standards as possible.

Guide Sign Letter Style

Guide Sign lettering shall be “Clearview”, except as otherwise provided for a specific sign. Sign lettering is normally all caps except lettering for names of places, streets, and highways shall be composed of lower-case letters with initial upper-case letters.

Letter Sizes for Guide Signs

For guide signs on expressways and freeways, the prescribed numeral and letter sizes, according to interchange classification and component of sign legend, appear in Tables 2E-4A, 2E-5, and Figure 2E-1A of the TMUTCD. The minimum sizes specified should be exceeded where conditions indicate a need for greater legibility.

For conventional roads in rural districts on major routes, the principal legend on guide signs shall be in letters 6 to 8 inches in height. On low-volume roads and on urban streets with speed of 25 mph, the principal legend shall be in letters at least 4 inches high.

Amount of Legend on Guide Signs

The TMUTCD states that regardless of letter size, the legend on a guide sign must be kept to a minimum to be instantly legible. For example, on expressways, the legend on a guide sign should only have two destinations and the directional copy. Directional copy, not exceeding three lines, may include symbols, route numbers, arrows, cardinal directions, interchange number(s), and other exit instructions. Conventional road guide signs should be limited to three lines of principal legend which includes only place names, route numbers, and street names.

Guide Sign Arrows

The “Type A”, “Type B” and “Down” arrows are to be used for guide signs and recommended applications are stated in Sections 2D.08 and 2E.18 of the TMUTCD.

Guide Sign Borders

Border widths should not exceed the stroke width of the major lettering of the sign. For guide signs, smaller than 60 square feet, a width of 1 to 1¼ inch may be used; for those exceeding 60 square feet the border should be 2 inches wide; and for unusually large signs, a border of 3 inches wide is appropriate.

The corner radii of guide sign borders should be approximately one-eighth of the lesser side dimension except the radii should not exceed 12 inches on any sign. The area outside the corner radius on large signs may need to be trimmed, except for signs made from extruded aluminum panels.

Spacing on Guide Signs

Interline spacing should be approximately three-fourths the average of the capital and/or uppercase letter heights in adjacent lines. Interline spacing shall not be reduced to less than ½ the average height. Spacing between a route marker and the line of text below should be equal to three-fourths the average height of the numeral in the route marker and the

tallest letter in that adjacent line. Measurement shall be from the lowest point of the route marker and the top of the tallest letter in the line of text. Interline spacing between an upward sloping arrow and a line of text and/or a route marker should be approximately three-fourths the letter height of the line of text or the numeral inside the marker.

Lateral spacing to the outside edge of the vertical borders shall be the same as the height of the largest letter on the sign. Each line of copy should be centered within the sign borders. Spacing to the outside edge of the top and bottom borders should be approximately three-fourths the average of the letter and/or numeral height of the adjacent line of text. When a downward pointing arrow is part of the last line of text, spacing should be equal to the average of the arrow and letter height. If an arrow is the only item in the last line, spacing shall be measured from the lowest point of the arrow and be the same as the spacing at the top of the sign. Lateral spacing between each item (words, route markers, numbers and/or arrows) in any given line of text should be approximately 1 to 1½ times the capital and/or uppercase letter height used in that line. If 2 or more route markers are in the same line of text they shall be optically centered on the sign with spacing between the markers at not less than the height of the numeral within the route markers.

Examples of the design of guide signs using the above guidelines are shown on the following pages.

Minimum Letter and Numeral Sizes for Advance Guide and Exit Direction Signs

Type of Sign and Sign Elements	Minimum Size in inches
Exit Panel	
Word	10 CV-4W
Numeral and Letter	15 CV-4W
Interstate Route Sign	
Numeral (see note 1 below)	15 D Series
Shield (1-2 Digit)	36 x 36
Shield (3 Digit)	45 x 36
U.S. or State Route Sign, Business, Loop or Spur Interstate Route Sign	
Numeral (see note 1 below)	18 D Series
Shield (1-2 Digit)	36 x 36
Shield (3 Digit)	45 x 36
U.S. or State Route Text Identification (Example: US 56)	
Numerals & Letters	15 CV-5WR (18 CV-5WR*)
Cardinal Direction	
First Letter	15 CV-5WR (18 CV-5WR*)
Rest of Word	12 CV-5WR (15 CV-5WR*)
Auxiliary and Alternative Route Legends	
Word (Examples: JCT, TO, ALT)	12 CV-5WR (15 CV-5WR*)
Word (BUSINESS)	12 CV-3WR (15 CV-3WR*)
Name of Place, Street or Highway	
Word	16 CV-5WR (20 CV-5WR*)
Distance Message	
Numeral	15 CV-5WR (18 CV-5WR*)
Fraction	10 CV-5WR (12 CV-5WR*)
Word	10 CV-5WR (12 CV-5WR*)
Exit Gore	
Word	12 CV-6W
Numerals & Letters	18 CV-4W

*Major Interchange ground-mount signs shall use larger font shown in parenthesis.

Note 1: Minimum size listed for 3-digit shields. Larger numeral sizes used for 1-digit, some 2-digit, and some 3-digit shields.



E1-1[A]
Interchange Advance Guide (1 Destination)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E1-1[B]

Interchange Advance Guide (1 Shield)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



E1-2[A]
Interchange Advance Guide (2 Destinations)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E1-2[B]

Interchange Advance Guide (1 Shield, 1 Destination)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



E1-2[B]a
EXIT X MILES

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR**
GUIDE SIGN ATTACHMENT
USE for sign design.





E1-2[C]

Interchange Advance Guide (2 Shields, Cardinal Direction, 1 Destination)

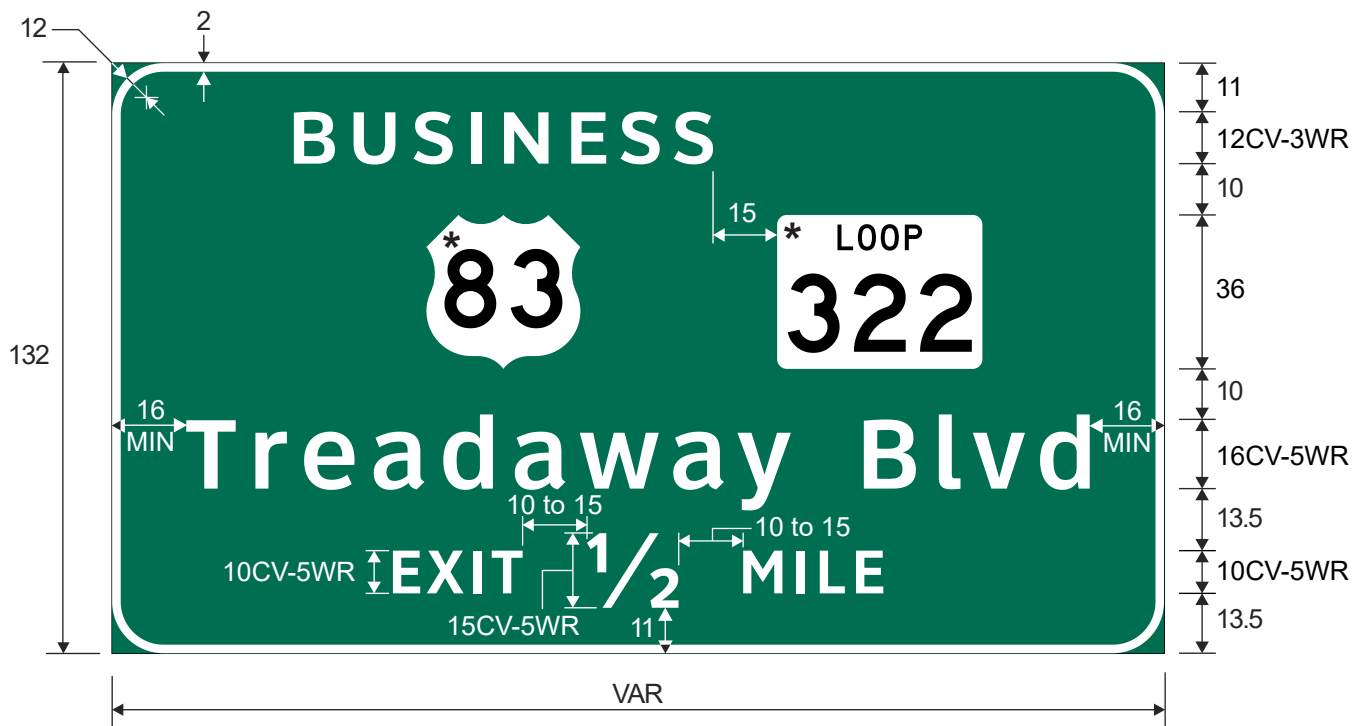
Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT USE** for sign design.

**15 minimum
20 preferred
30 maximum





E1-2[D]

Interchange Advance Guide (2 Shields, Business, 1 Destination)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.





VAR

E1-3

Interchange Advance Guide (1 Shield, 2 Destinations)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

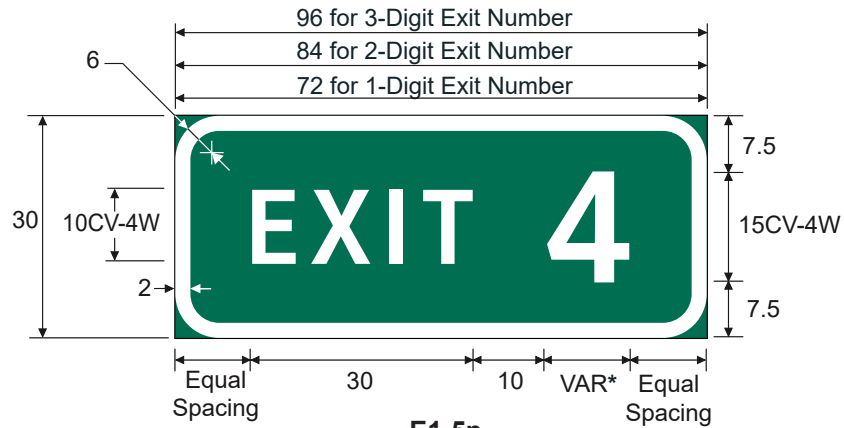
*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR**
GUIDE SIGN ATTACHMENT
USE for sign design.

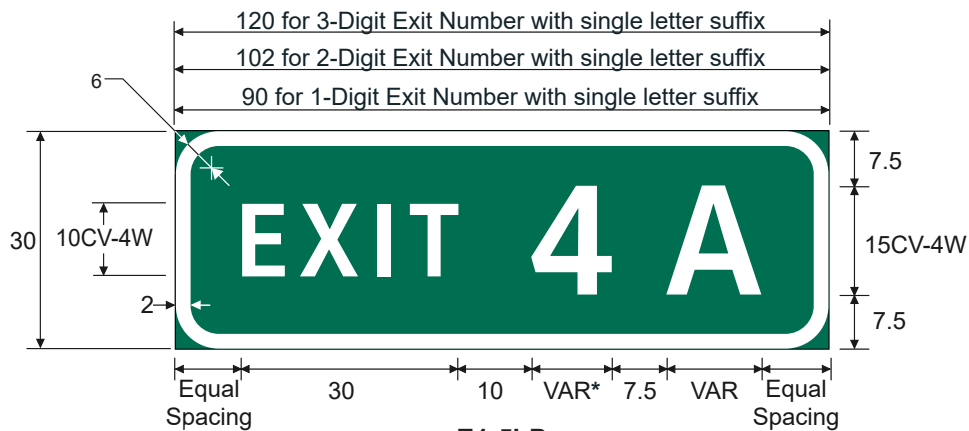


E1-5p

Exit Number (1, 2 Digits) (Plaque)

E1-5aP

Exit Number (3 Digits) (Plaque)

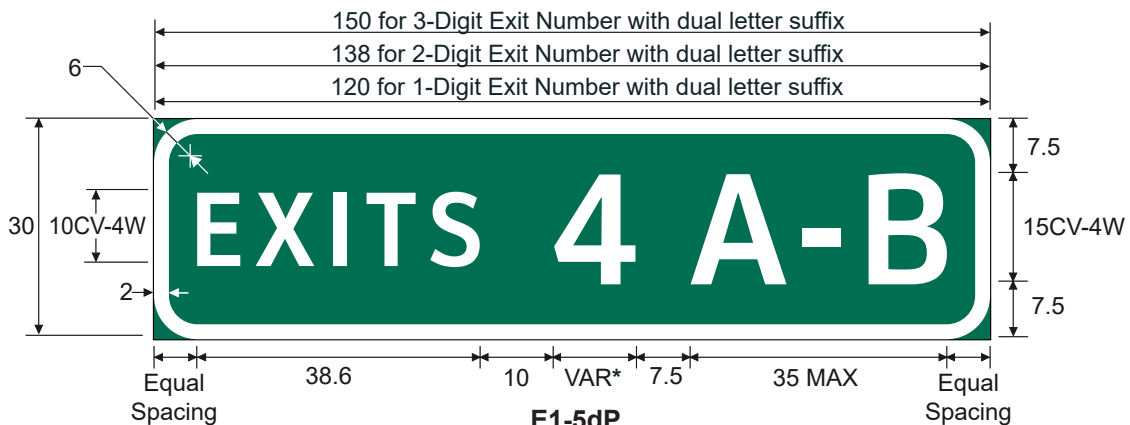


E1-5bP

Exit Number Single Suffix (1, 2 Digits) (Plaque)

E1-5cP

Exit Number Single Suffix (3 Digits) (Plaque)



E1-5dP

Exit Number Dual Suffix (1, 2 Digits) (Plaque)

E1-5eP

Exit Number Dual Suffix (3 Digits) (Plaque)

*Max number length for 3-Digit Number is 41"

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



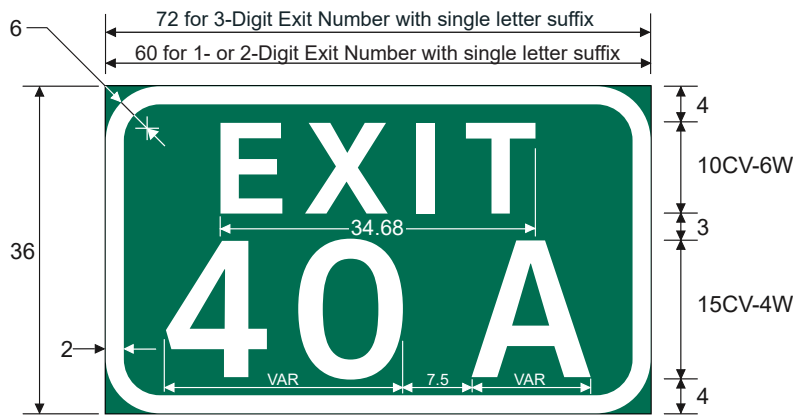


E1-5PT

Exit Number (1, 2 Digits) (Plaque)

E1-5PT

Exit Number (3 Digits) (Plaque)

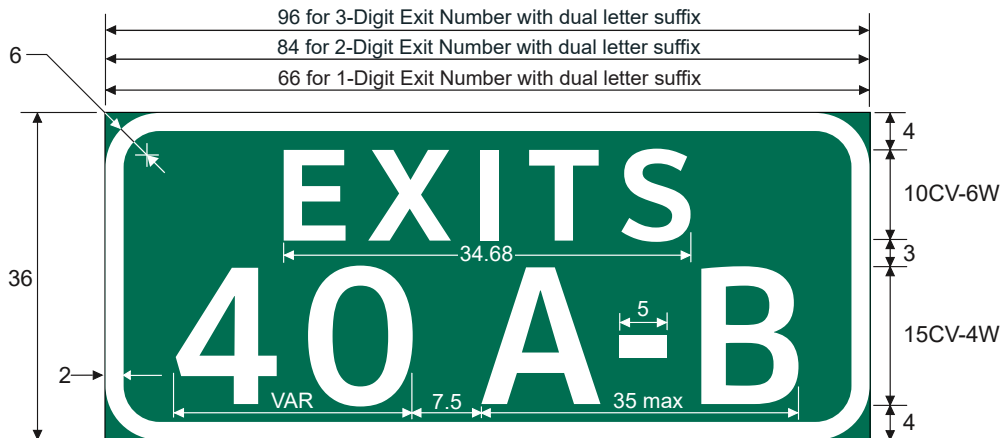


E1-5PT [A]

Exit Number Single Suffix (1, 2 Digits) (Plaque)

E1-5PT [A]

Exit Number Single Suffix (3 Digits) (Plaque)



E1-5PT [B]

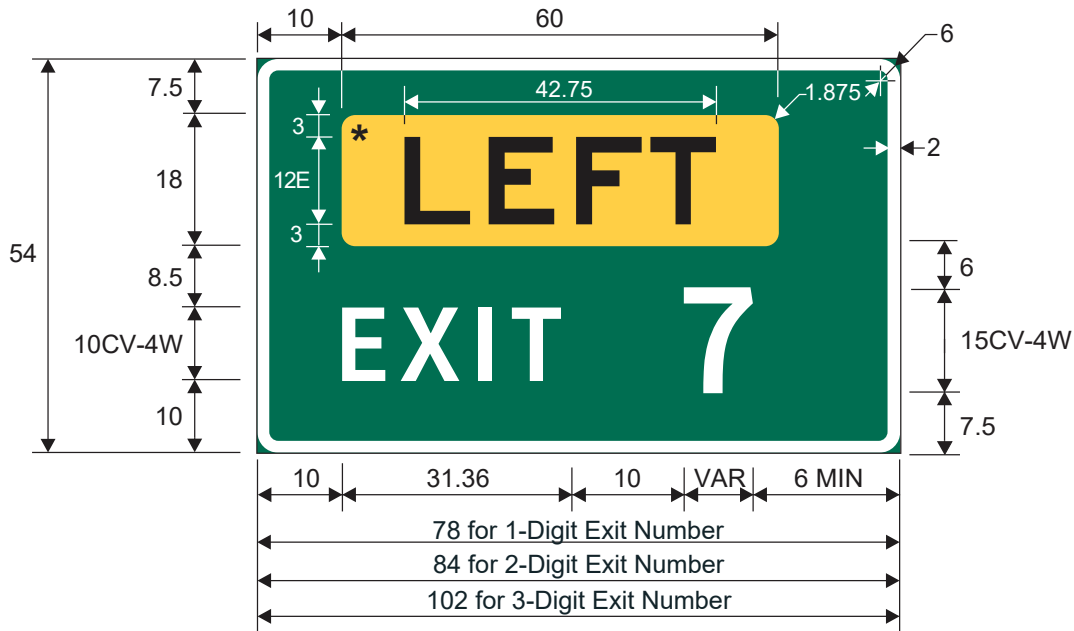
Exit Number Dual Suffix (1, 2 Digits) (Plaque)

E1-5PT [B]

Exit Number Dual Suffix (3 Digits) (Plaque)

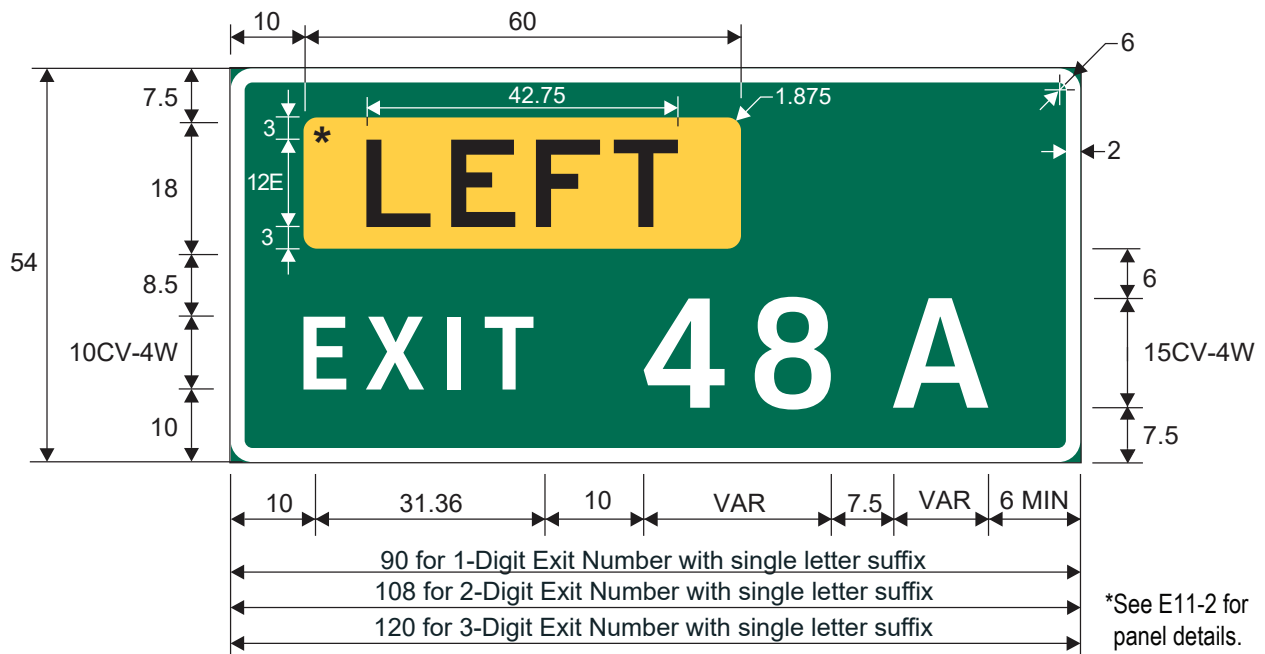
COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN





E1-5fPT
Left Exit Number (1, 2 Digits) (Plaque)

E1-5gPT
Left Exit Number (3 Digits) (Plaque)

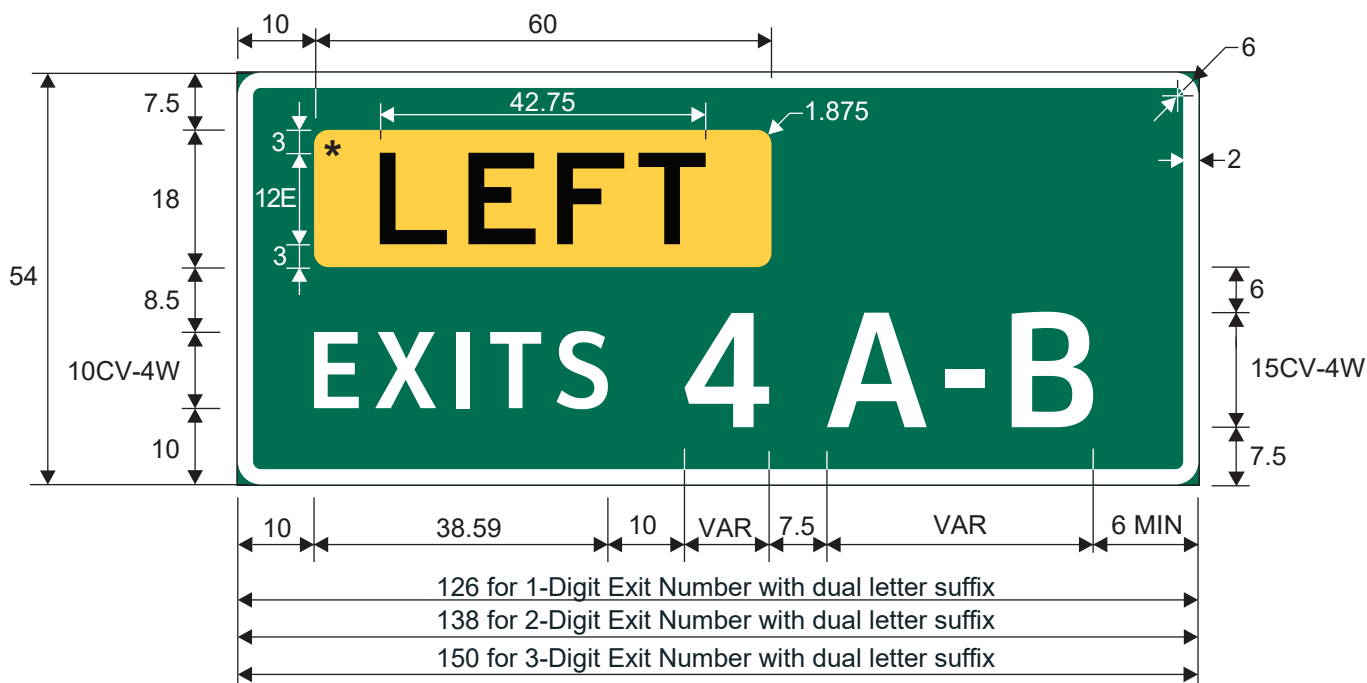


E1-5hPT
Left Exit Number Single Suffix (1, 2 Digits) (Plaque)

E1-5iPT
Left Exit Number Single Suffix (3 Digits) (Plaque)

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN
PANEL LEGEND - BLACK
PANEL BACKGROUND - YELLOW





E1-5j[A]PT

Left Exit Number (1 Digit) (Plaque)

E1-5j[B]PT

Left Exit Number (2 Digits) (Plaque)

E1-5kPT

Left Exit Number (3 Digits) (Plaque)

COLORS: LEGEND, BORDER - WHITE
 BACKGROUND - GREEN
 PANEL LEGEND - BLACK
 PANEL BACKGROUND - YELLOW

*See E11-2 for panel details.







VAR
E2-1P

NEXT EXIT X MILES (1 Line) (Plaque)



VAR
E2-1aP

NEXT EXIT X MILES (2 Lines) (Plaque)

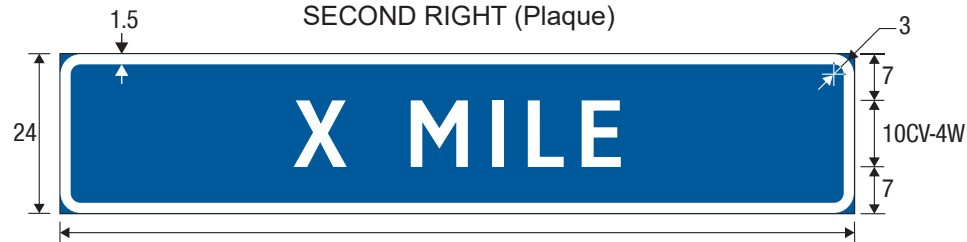


120 TYP

Note: width may match parent sign.

E2-2P

SECOND RIGHT (Plaque)



120 TYP

Note: width may match parent sign.

E2-3P

X MILE (Plaque)



120 TYP

Note: width may match parent sign.

E2-4P

NEXT RIGHT (Plaque)

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN OR BLUE





E3-1

Supplemental (1 Destination)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E3-2[A]

Supplemental (2 Destinations)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E3-2[B]

Supplemental (2 Destinations, with Center Line)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



Adjust in 6" increments

*See Section 11 for symbol design.

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E4-1[A]

Exit Direction (1 Destination) - Overhead

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.



E4-1[C]

Exit Direction (1 Destination) - Post-Mounted

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.



E4-2[A]
Exit Direction (2 Destinations) - Overhead

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.



E4-2[B]
Exit Direction (1 Destination with Shield) - Overhead

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.

**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



E4-2[B]a
Exit Direction (1 Destination with Shield, Cardinal Direction)



E4-2[B]b
Exit Direction (1 Destination with Shield, Business)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
arrow design.

**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.





E4-2[B]c

Exit Direction (1 Destination with 2 Shields, Business)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for arrow design.

See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT USE for sign design.

***Optional

†15 minimum
20 preferred
30 maximum





E4-2[C]
Exit Direction (2 Destinations) - Post-Mounted

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.



E4-2[D]

Exit Direction (1 Destination with Shield) - Post-Mounted

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.

**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



E4-3[A]

Exit Direction (2 Destinations with Shield) - Overhead

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.

**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



E4-3[B]

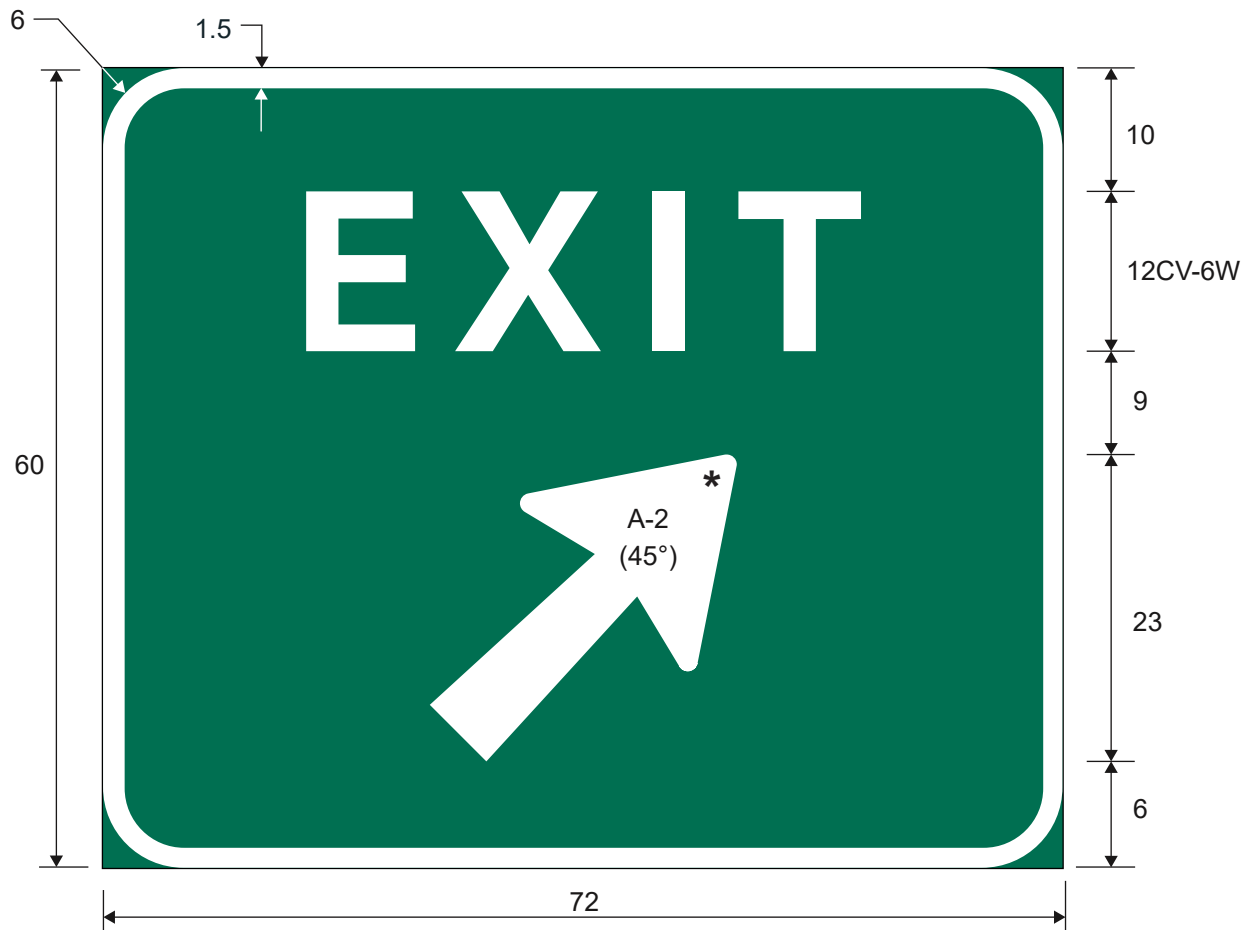
Exit Direction (2 Destinations with Shield) - Post-Mounted

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.

**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.

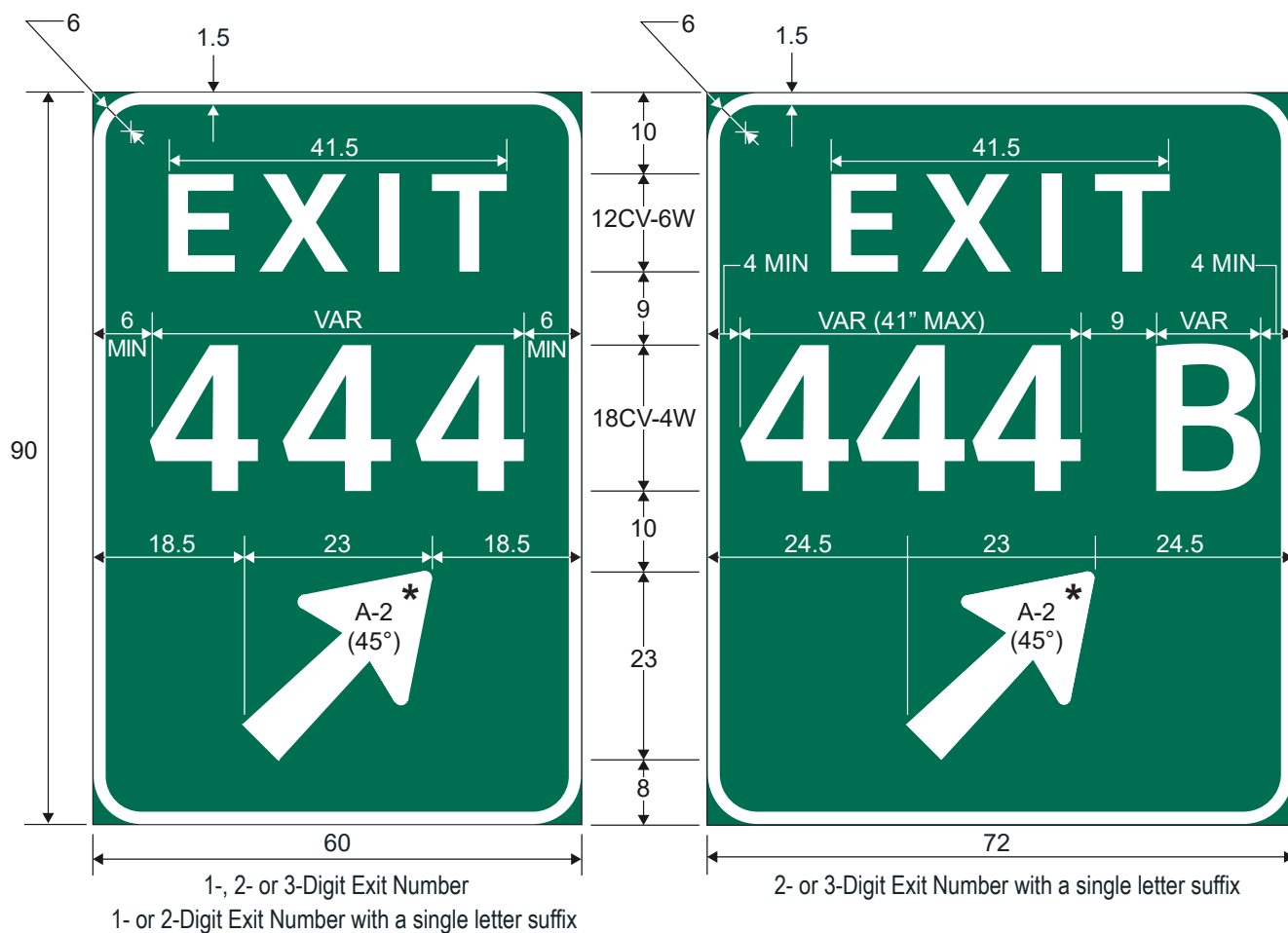


E5-1
EXIT Gore (with 45 Degree Arrow)

*See Section 11 for
Type A arrow design.

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



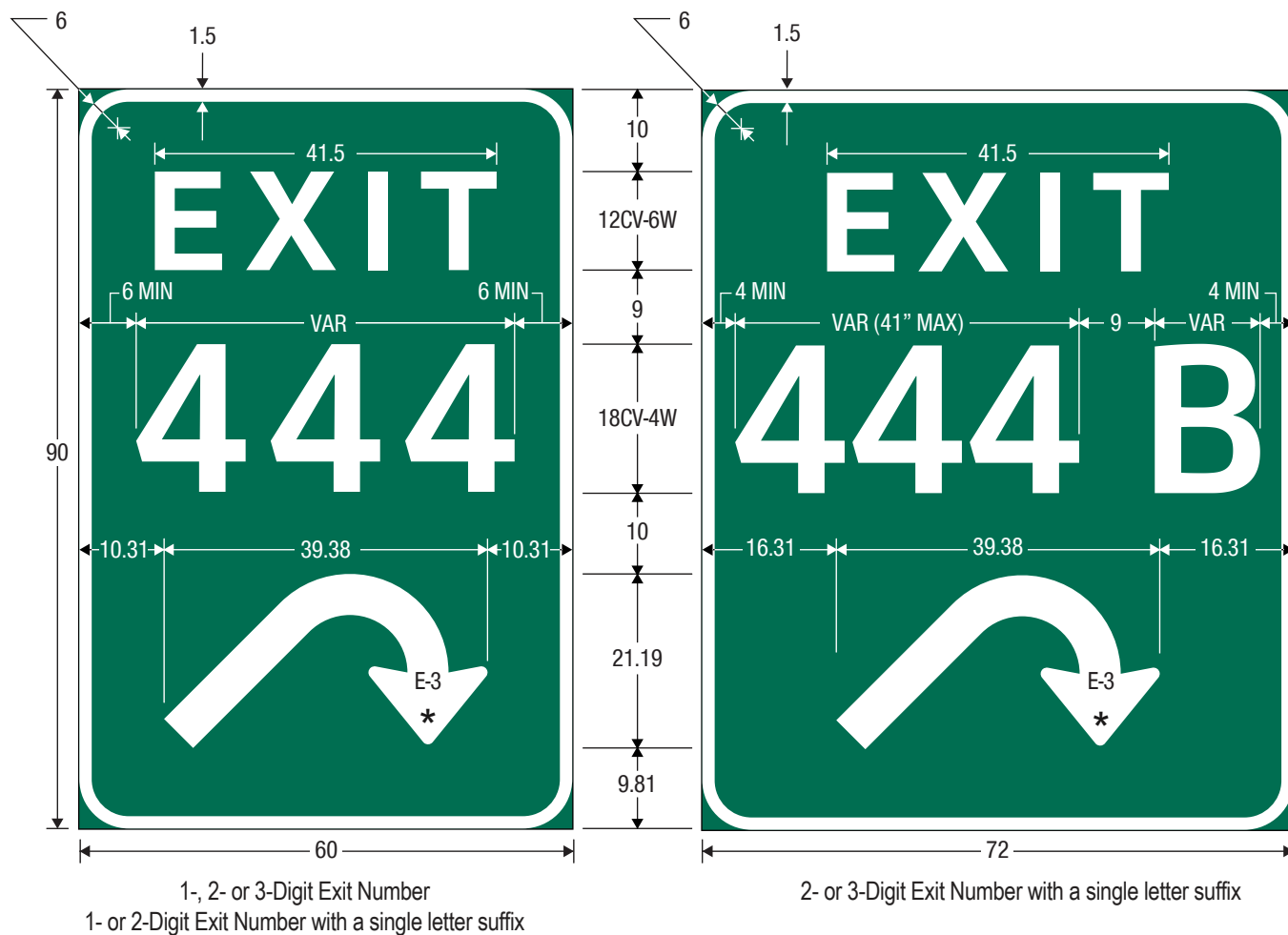


E5-1c
Narrow EXIT Gore (with 45 Degree Angle)

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.



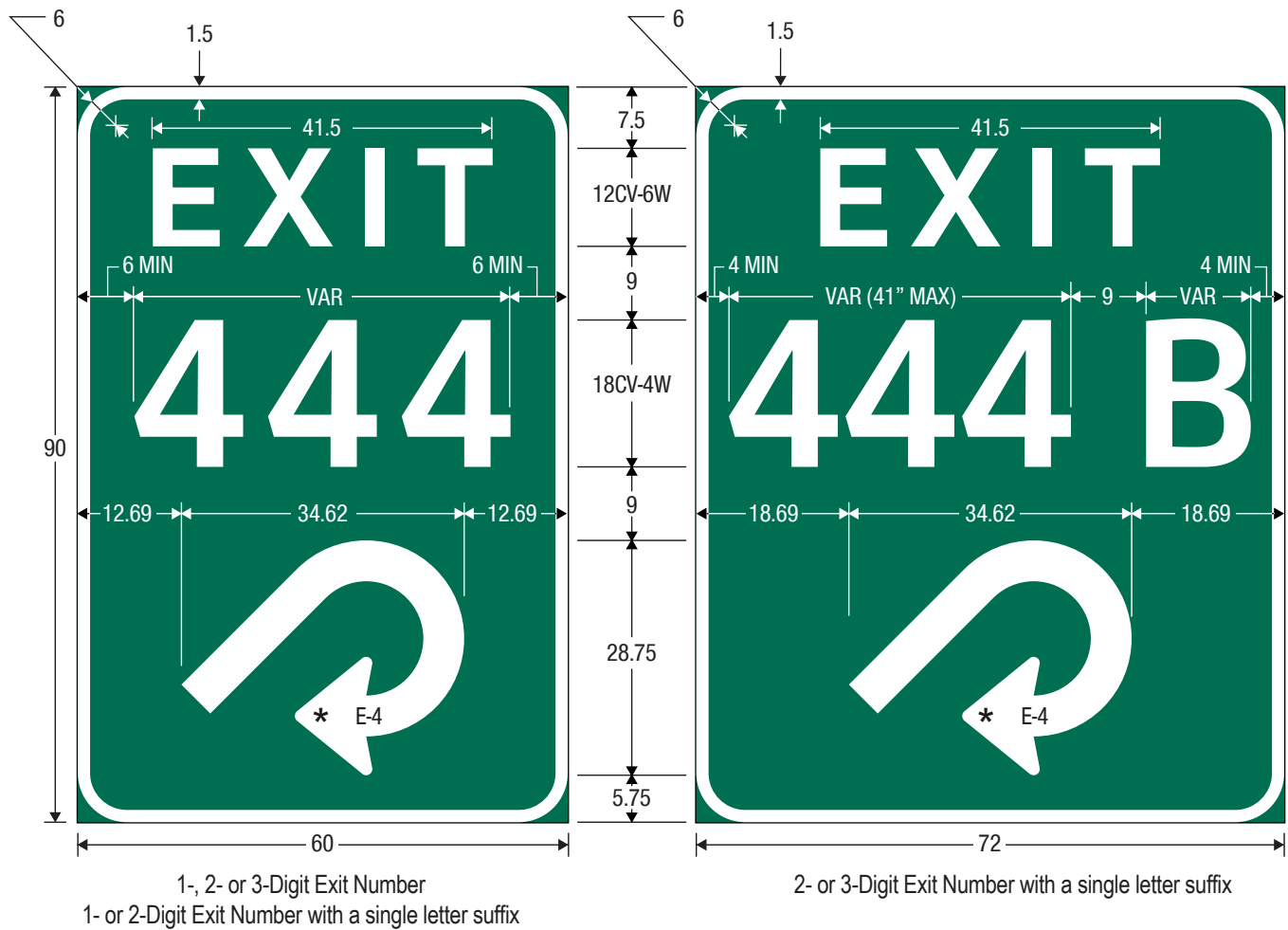


E5-1dT
Narrow EXIT Gore (with Turnaround Arrow)

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11
for arrow design.





E5-1eT
Narrow EXIT Gore (with Cloverleaf Arrow)

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11
for arrow design.

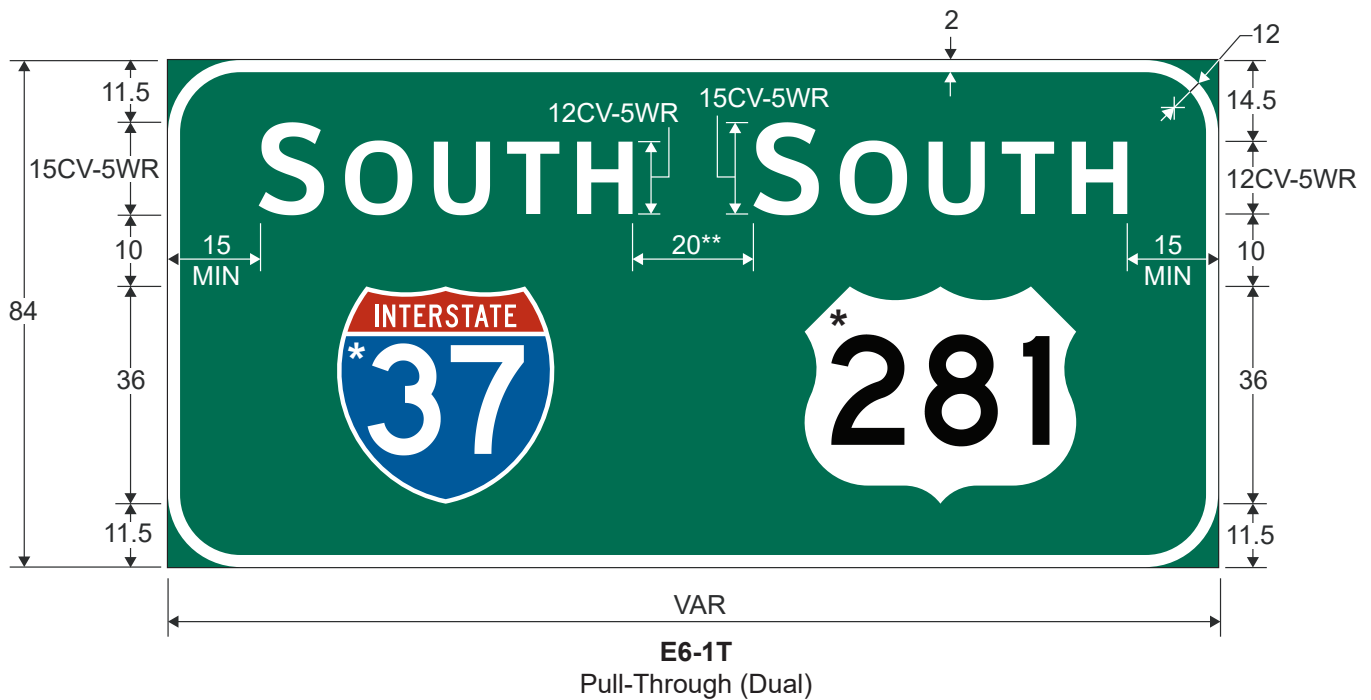




Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT USE** for sign design.

**15 minimum
20 preferred
30 maximum



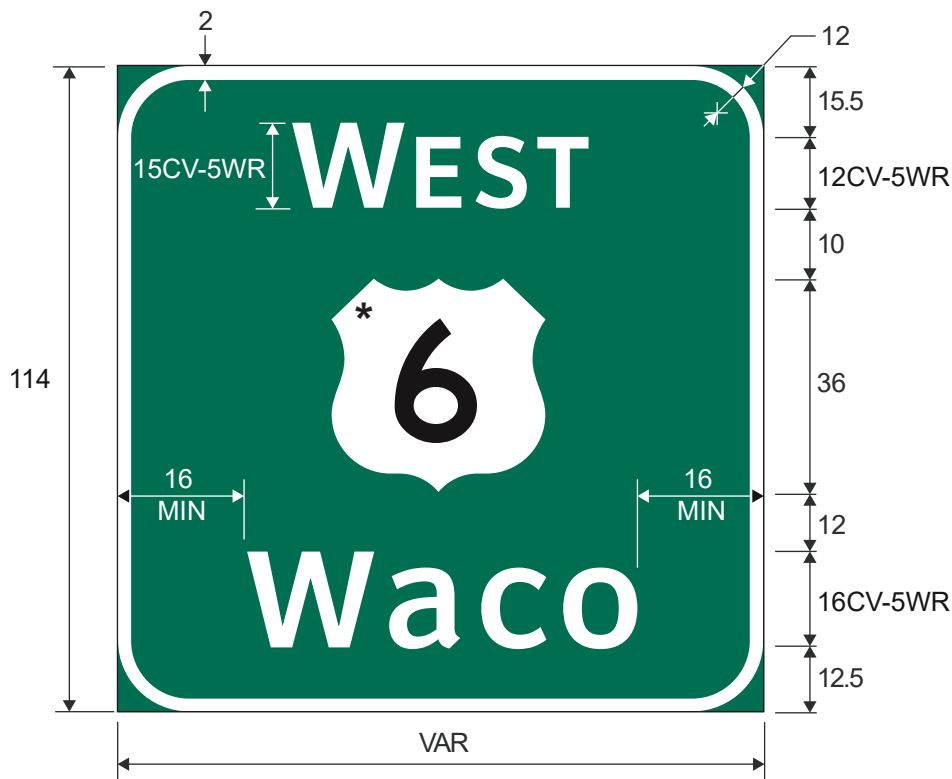
Guideline

10 minimum
12 preferred

10

10-12

10 minimum
12 preferred



E6-1[B]

Pull-Through (Destination)



E6-1a

Pull-Through (Destination)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR**
GUIDE SIGN ATTACHMENT
USE for sign design.





E6-2

Pull-Through (Down Arrow)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.

**See Section 11 for arrow design.



E6-2a
Pull-Through (Destination, Down Arrows)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR**
GUIDE SIGN ATTACHMENT
USE for sign design.

**See Section 11 for arrow design.



VAR

E6-3T

Pull-Through (Dual Shield with Destination)

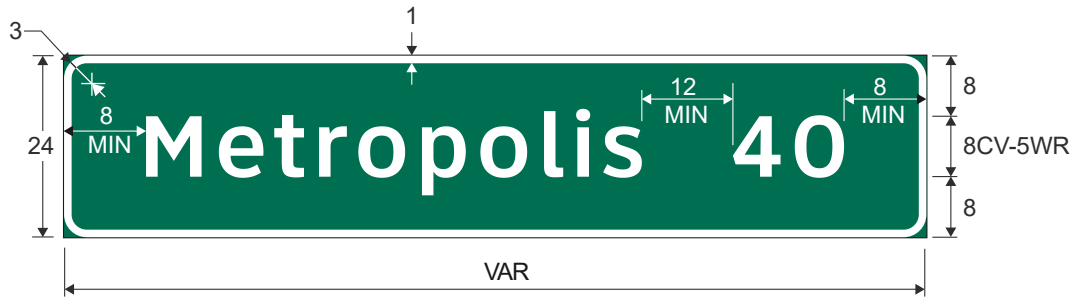
Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT USE** for sign design.

**15 minimum
20 preferred
30 maximum





E7-1 (1 Line)
Post-Interchange Distance

One line expressway destination sign shall use a 24 inch sign blank.



E7-2 (2 Lines)
Post-Interchange Distance

Guideline

9.25

6

9.25



E7-3 (3 Lines)
Post-Interchange Distance

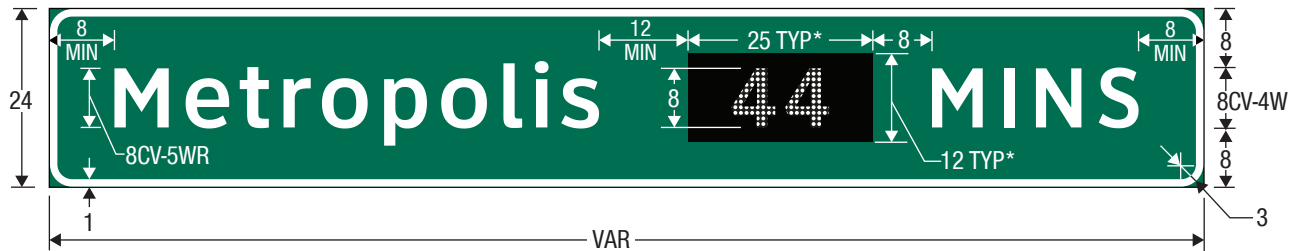
9.25

9.25

Adjust in 6" increments

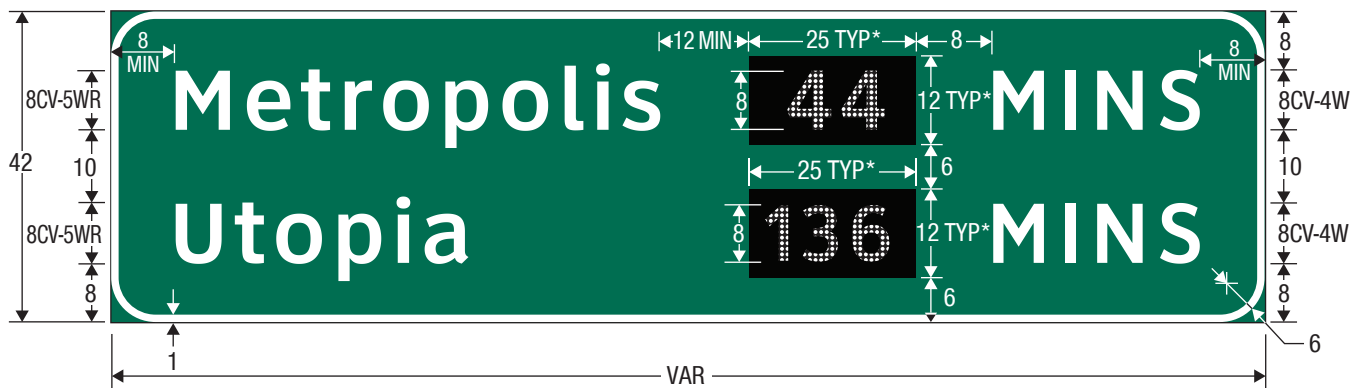
COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN





E7-4[A]

Post-Interchange Distance (1 Destination)



E7-4[B]

Post-Interchange Distance (2 Destinations)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*Changeable legend display.
Dimensions may vary.

EMBEDDED
DMS



E7-5[B]

Distance and Travel Time (with Shield)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*Changeable message element.
Dimensions may vary.

**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.

EMBEDDED
DMS

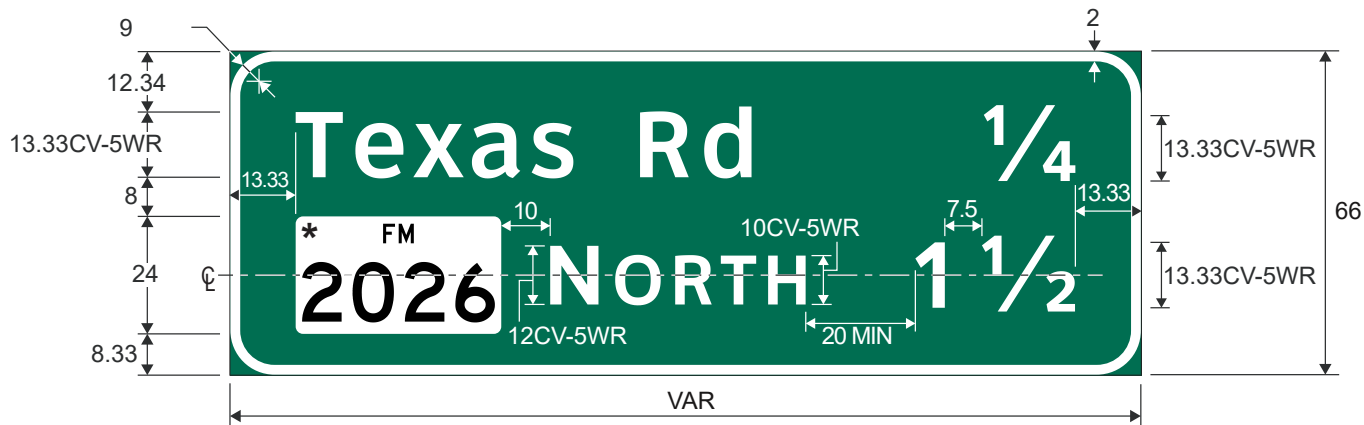


E9-1

Interchange Sequence (2 Interchanges)

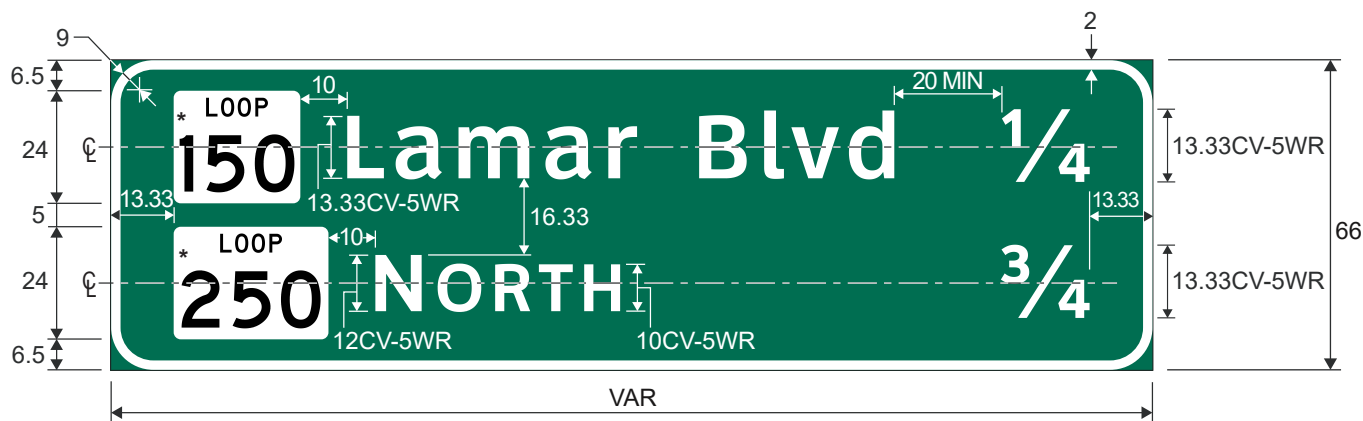
Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E9-1aT

Interchange Sequence (2 Interchanges with Shield)



E9-1bT

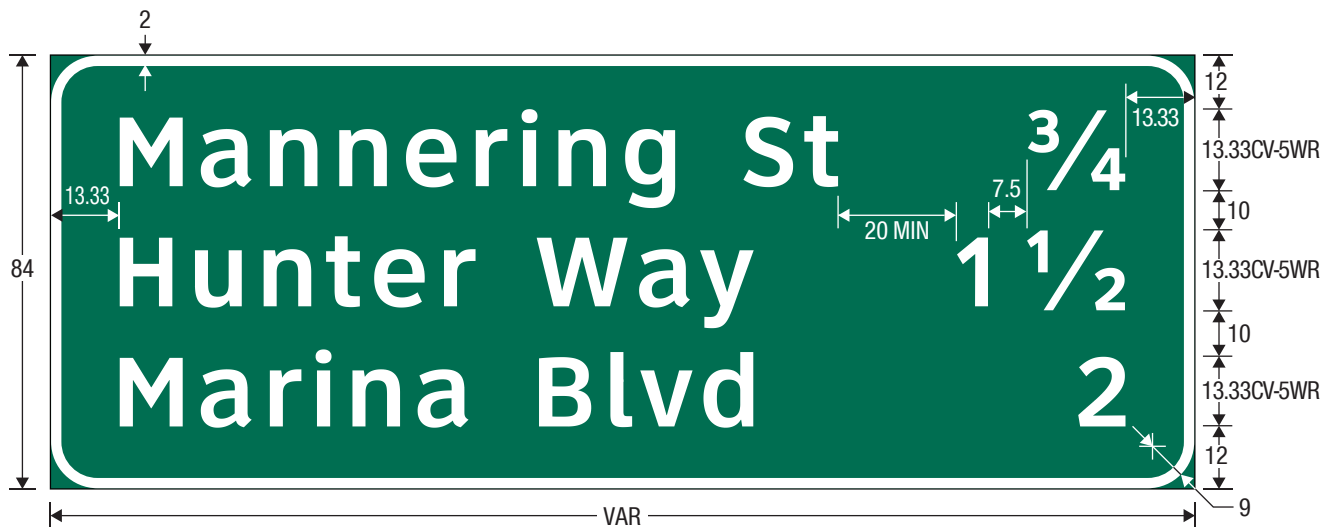
Interchange Sequence (2 Interchanges with Shields)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



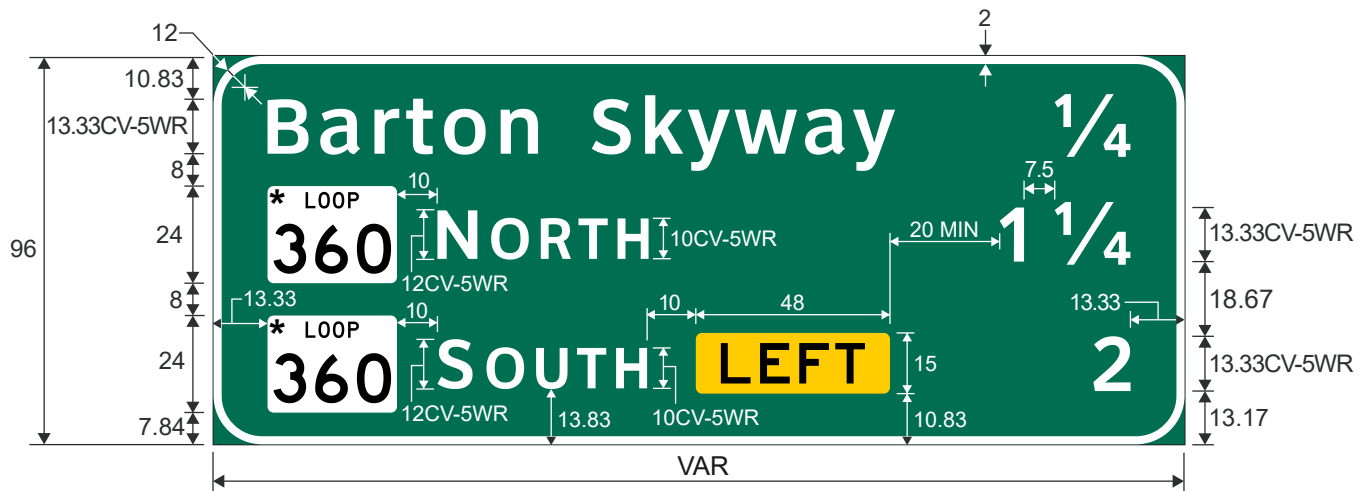


E9-2

Interchange Sequence (3 Interchanges)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E9-2aT

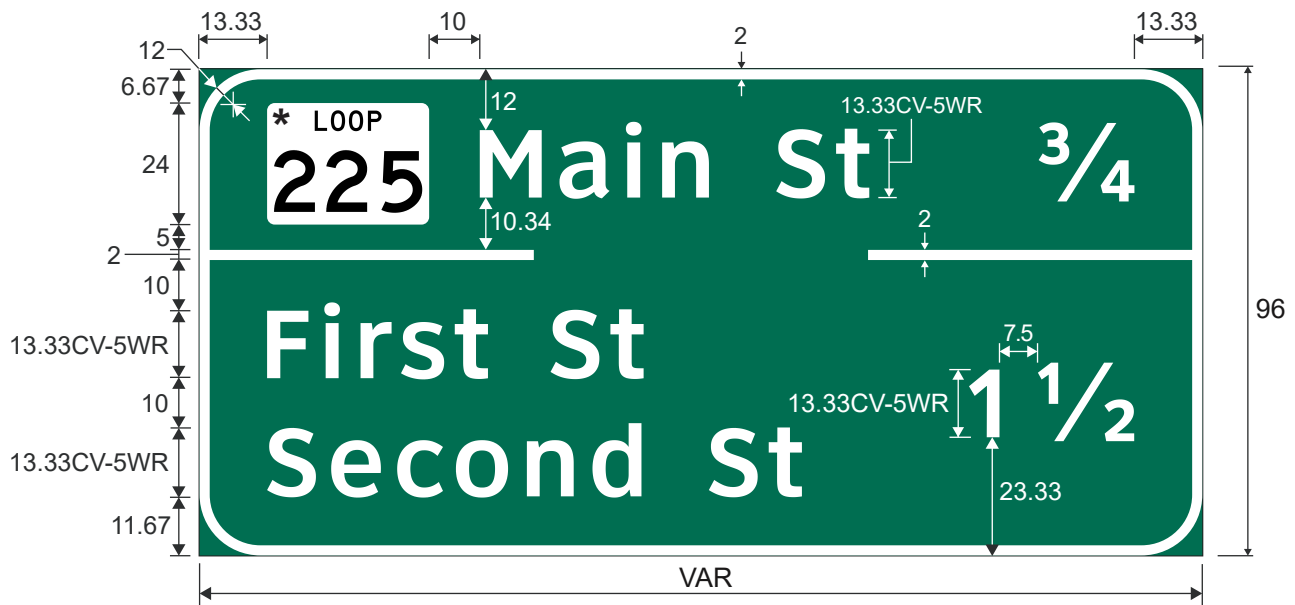
Interchange Sequence (3 Interchanges with Shields and Left Exit)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN
PANEL LEGEND - BLACK
PANEL BACKGROUND - YELLOW

*See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT USE** for sign design.





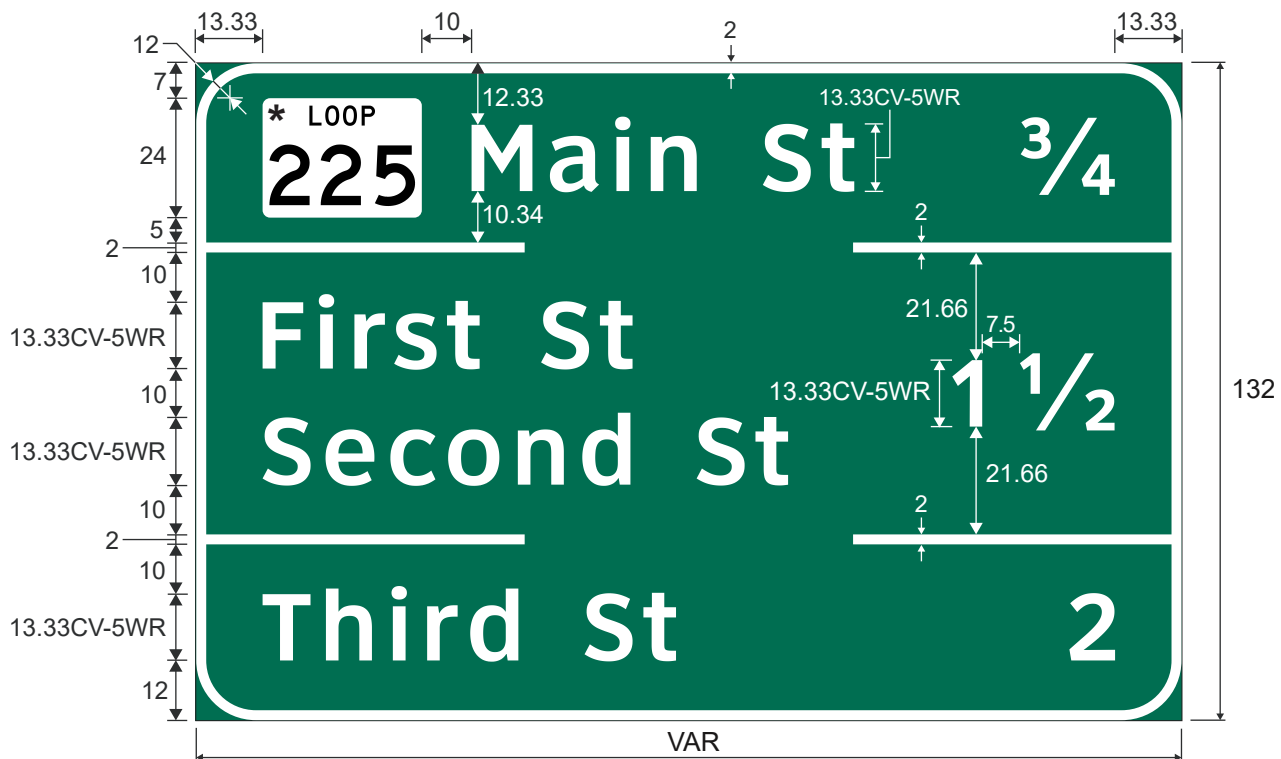
E9-2bT
Interchange Sequence (2 Interchanges with Separator Lines)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR**
GUIDE SIGN ATTACHMENT
USE for sign design.





E9-2cT

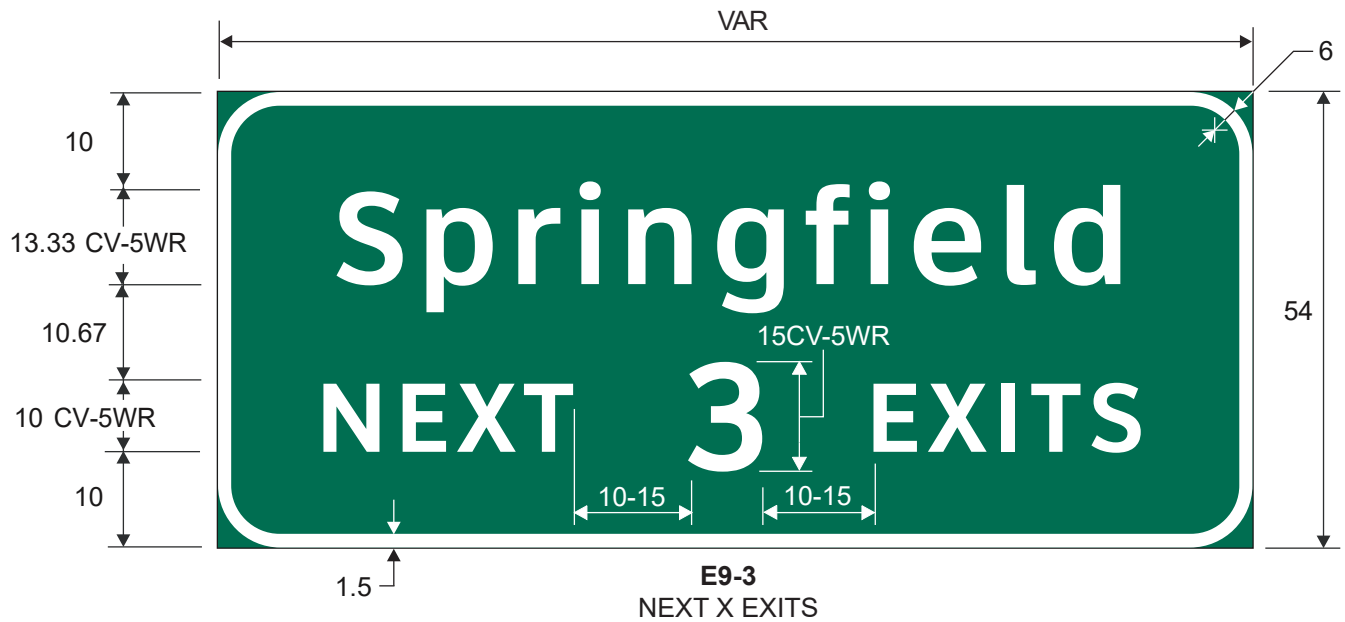
Interchange Sequence (3 Interchanges with Separator Lines)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.





Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN



E9-6

Multi Direction Approach (with Shields)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
Type A arrow design.

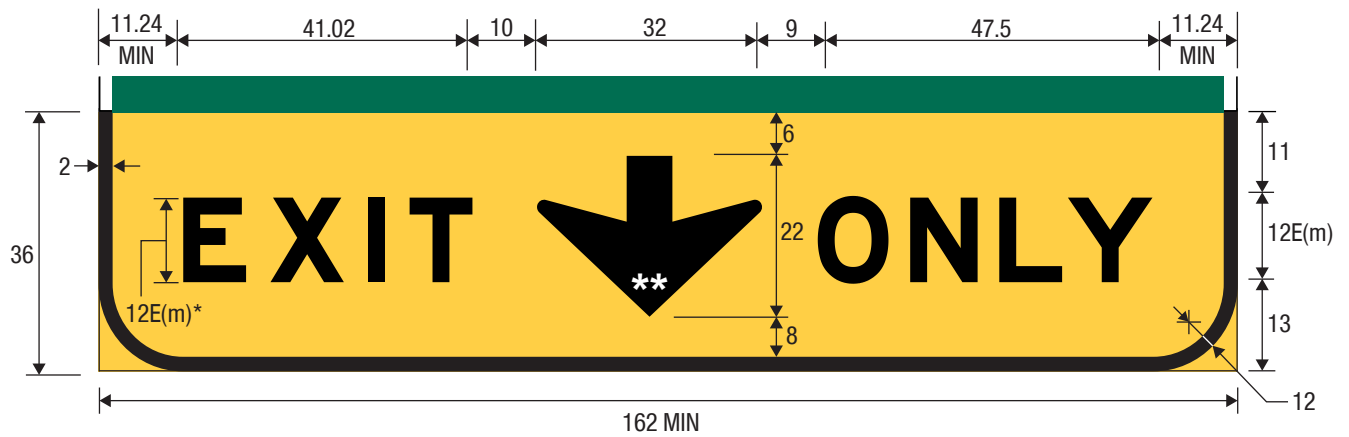
**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



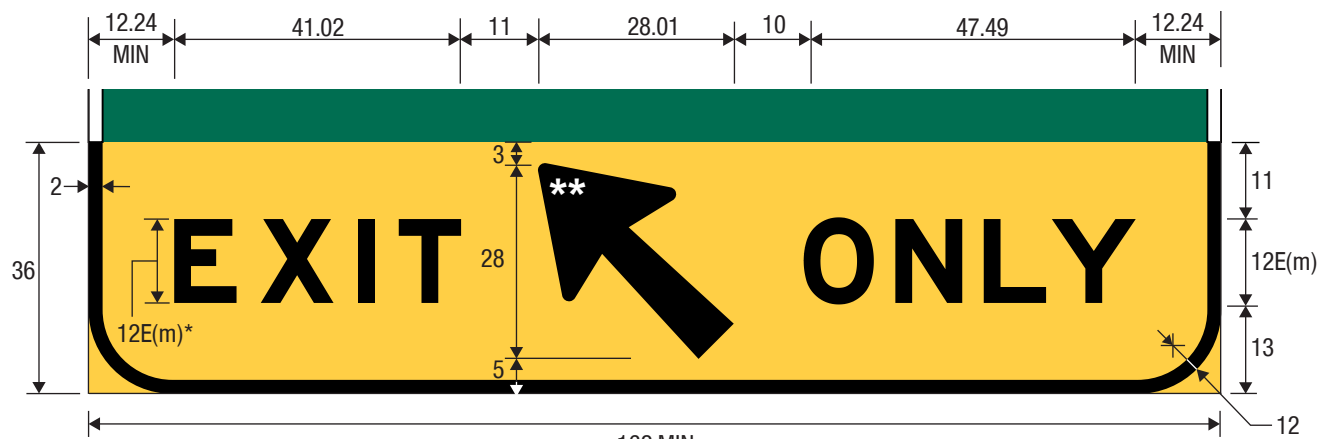


SAMPLE SIGN
EXIT ONLY sign with left exit plaque (Sample)

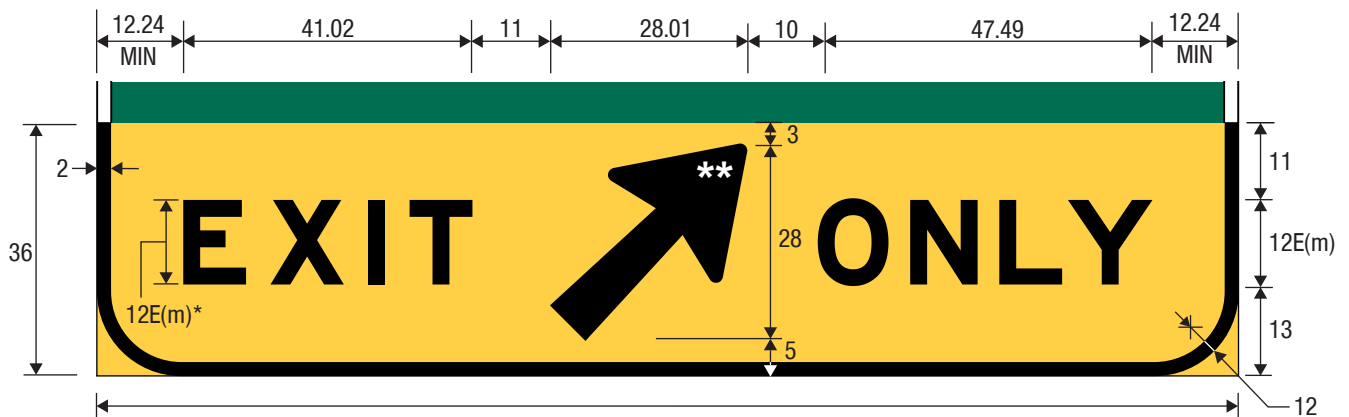




E11-1
EXIT ONLY (with Down Arrow)



E11-1d(L)
EXIT ONLY (with 45 Degree Arrow)



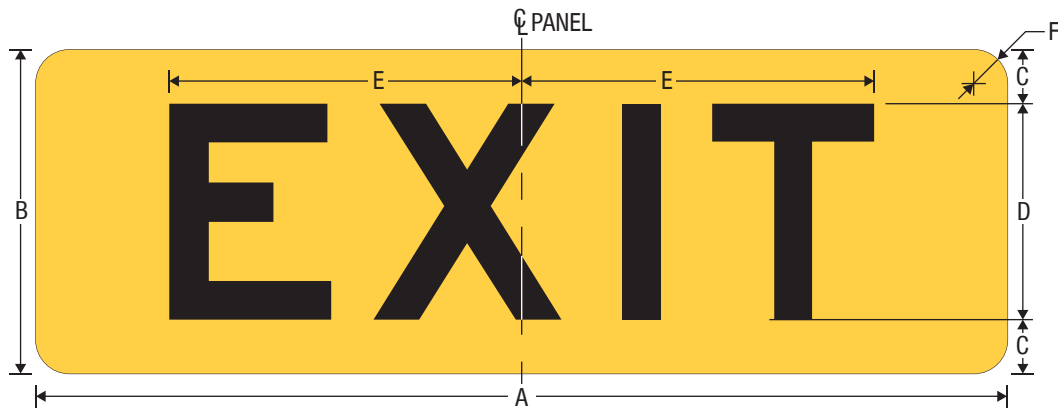
E11-1d(R)
EXIT ONLY (with 45 Degree Arrow)

*Increase spacing 40%

**See Section 11
for arrow design.

COLORS: LEGEND, BORDER - BLACK
BACKGROUND - YELLOW

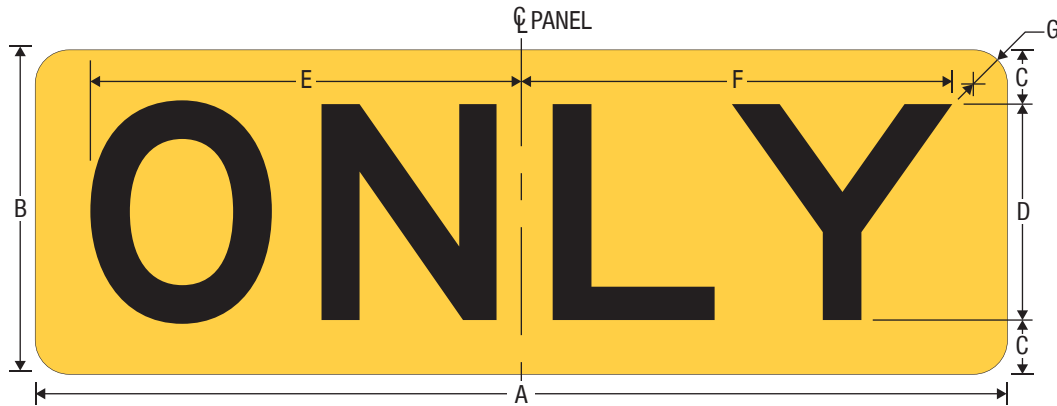




E11-1a
EXIT

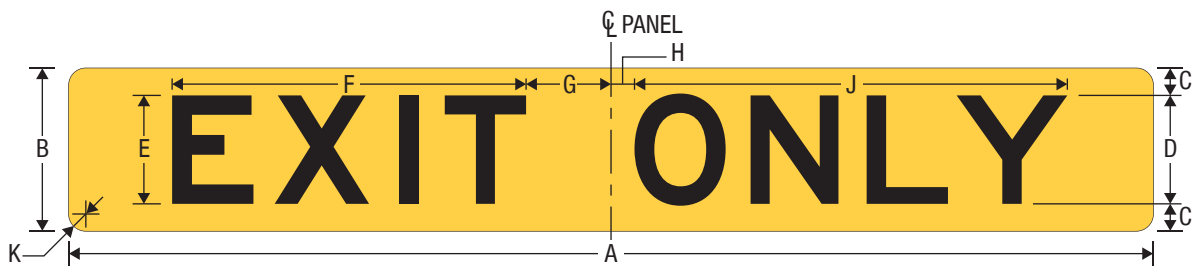
*Increase Spacing 40%.

A	B	C	D	E	F
54	18	3	12E*	19.587	1.875
66	18	3	12E*	19.587	1.875



E11-1b
ONLY

A	B	C	D	E	F	G
54	18	3	12E	23.951	23.950	1.875
66	18	3	12E	23.951	23.950	1.875

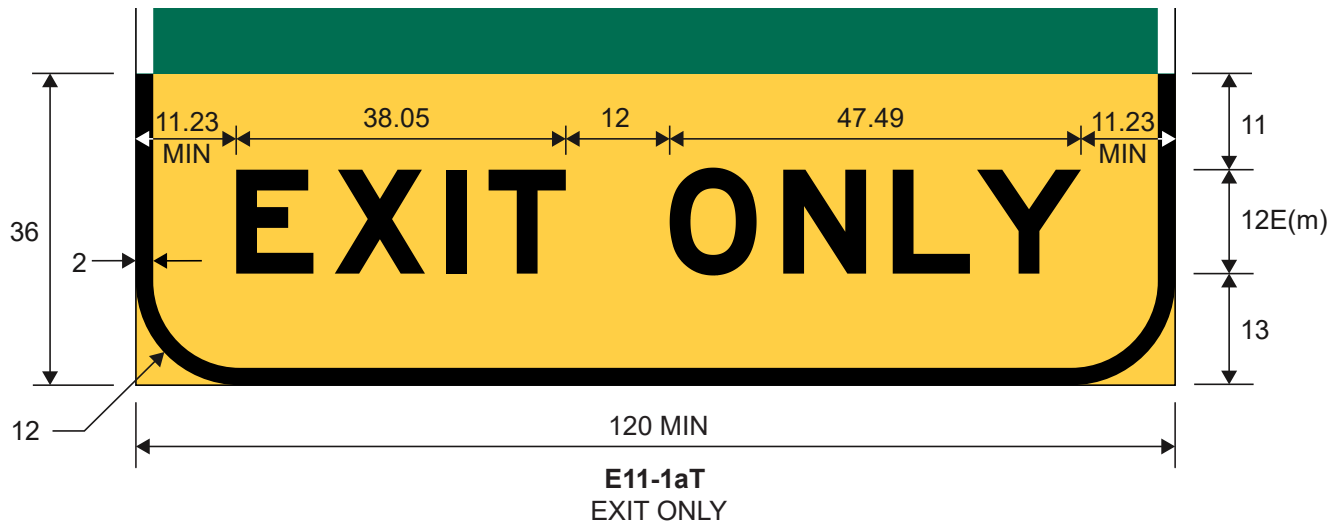


E11-1c
EXIT ONLY

*Increase Spacing 40%.

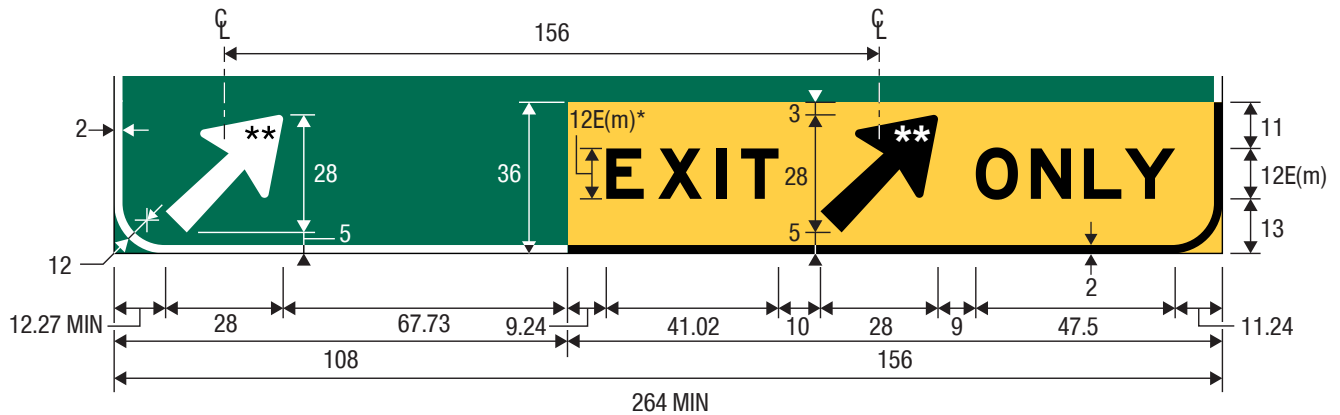
A	B	C	D	E	F	G	H	J	K
120	18	3	12E	12E*	39.174	9.401	2.599	47.901	1.875

COLORS: LEGEND - BLACK
BACKGROUND - YELLOW
NO BORDER



COLORS: LEGEND, BORDER - BLACK
BACKGROUND - YELLOW





E11-1eT
EXIT ONLY (with 45 Degree Arrows)

*Increase spacing 40%

**See Section 11
for arrow design.

LEFT SECTION

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

RIGHT SECTION

COLORS: LEGEND, BORDER - BLACK
BACKGROUND - YELLOW





E11-1e
EXIT ONLY (with 45 Degree Arrows)

*increase spacing 40%.

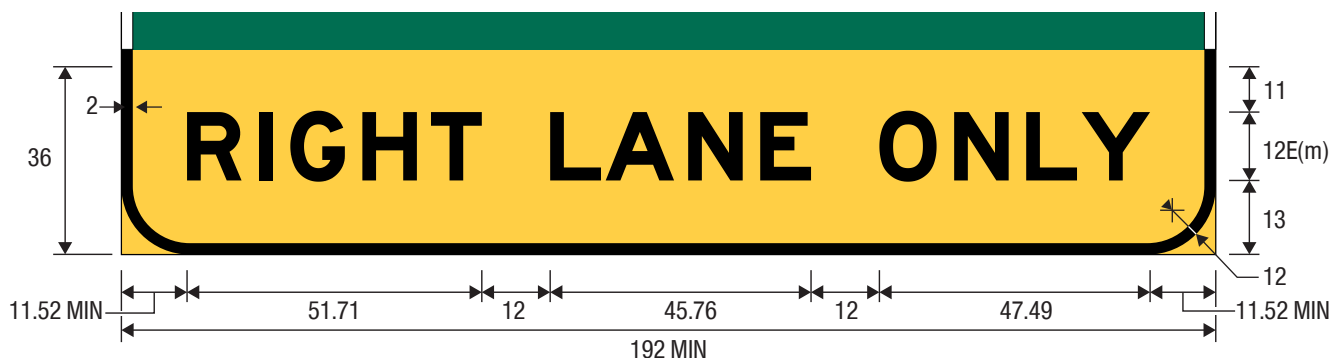
**See Section 11
for arrow design.



E11-1f
EXIT ONLY (with Down Arrows)

*increase spacing 40%.

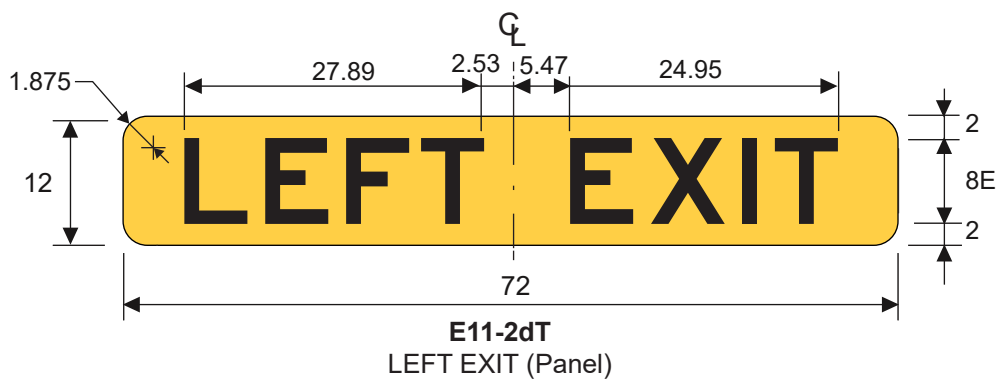
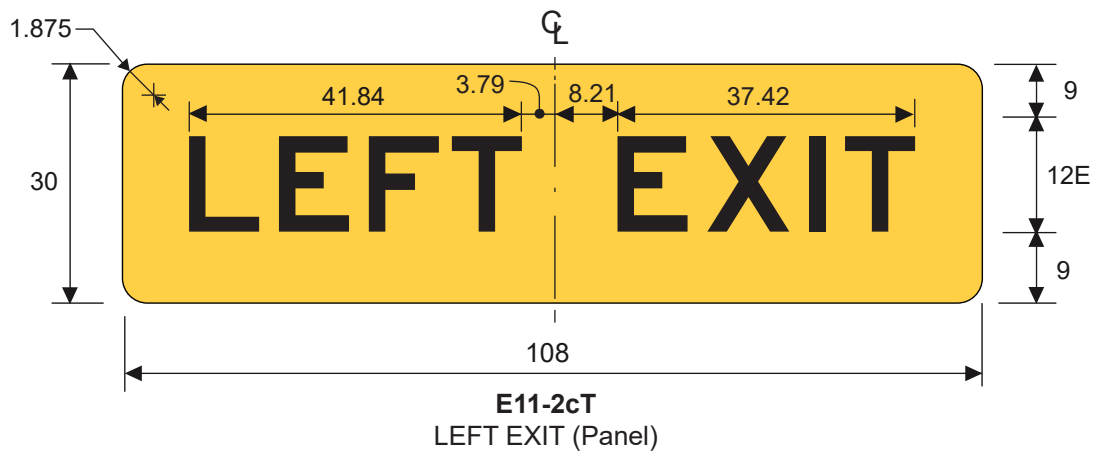
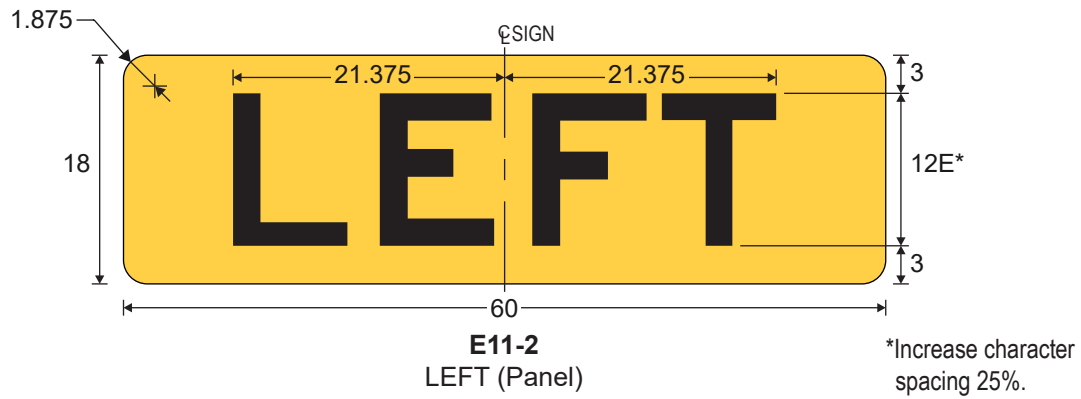
**See Section 11
for arrow design.



E11-1hT
RIGHT LANE ONLY

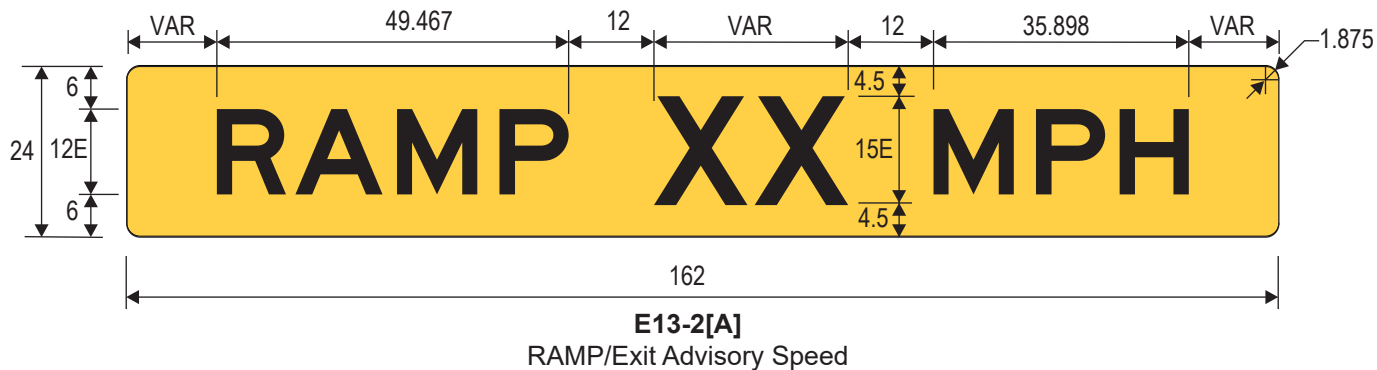
COLORS: LEGEND, BORDER - BLACK
BACKGROUND - YELLOW



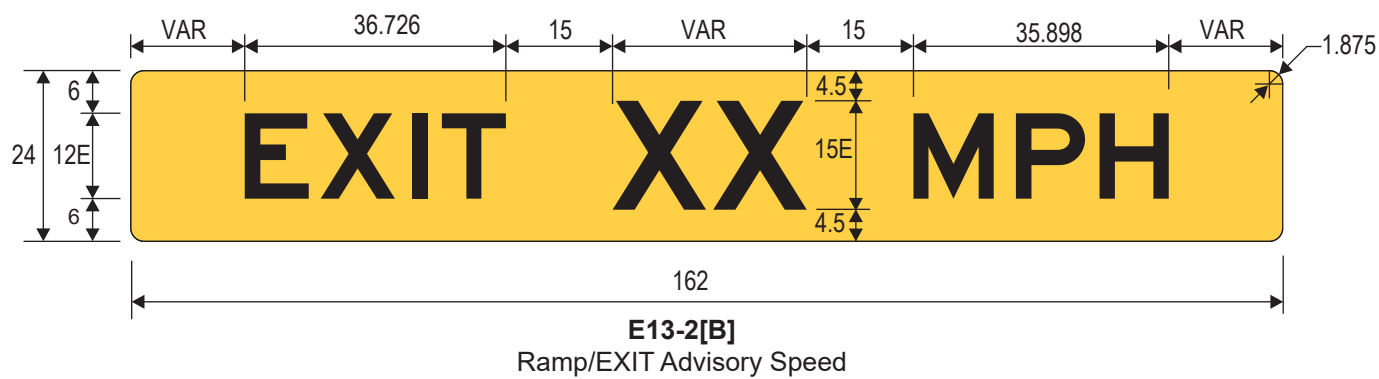


COLORS: LEGEND - BLACK
BACKGROUND - YELLOW
NO BORDER



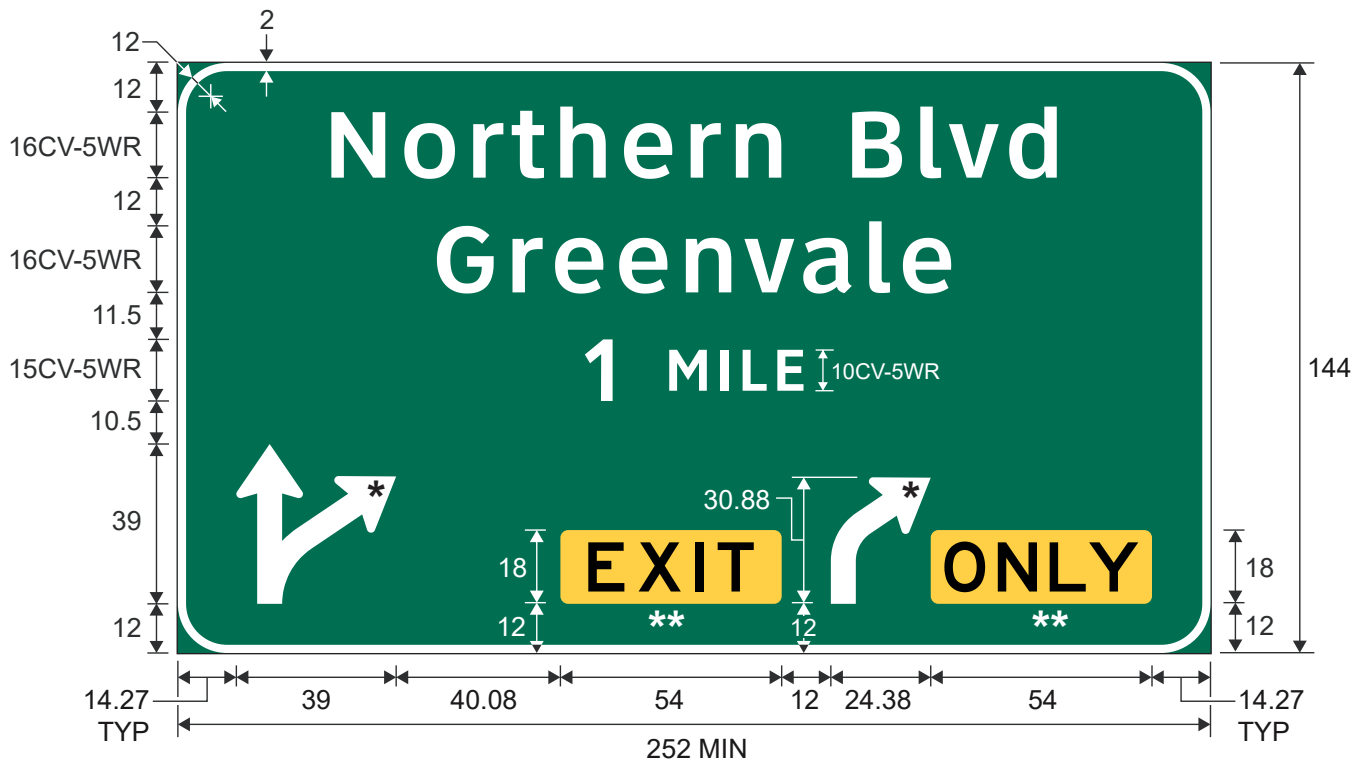


- OR -



COLORS: LEGEND - BLACK
BACKGROUND - YELLOW
NO BORDER





E14-2a

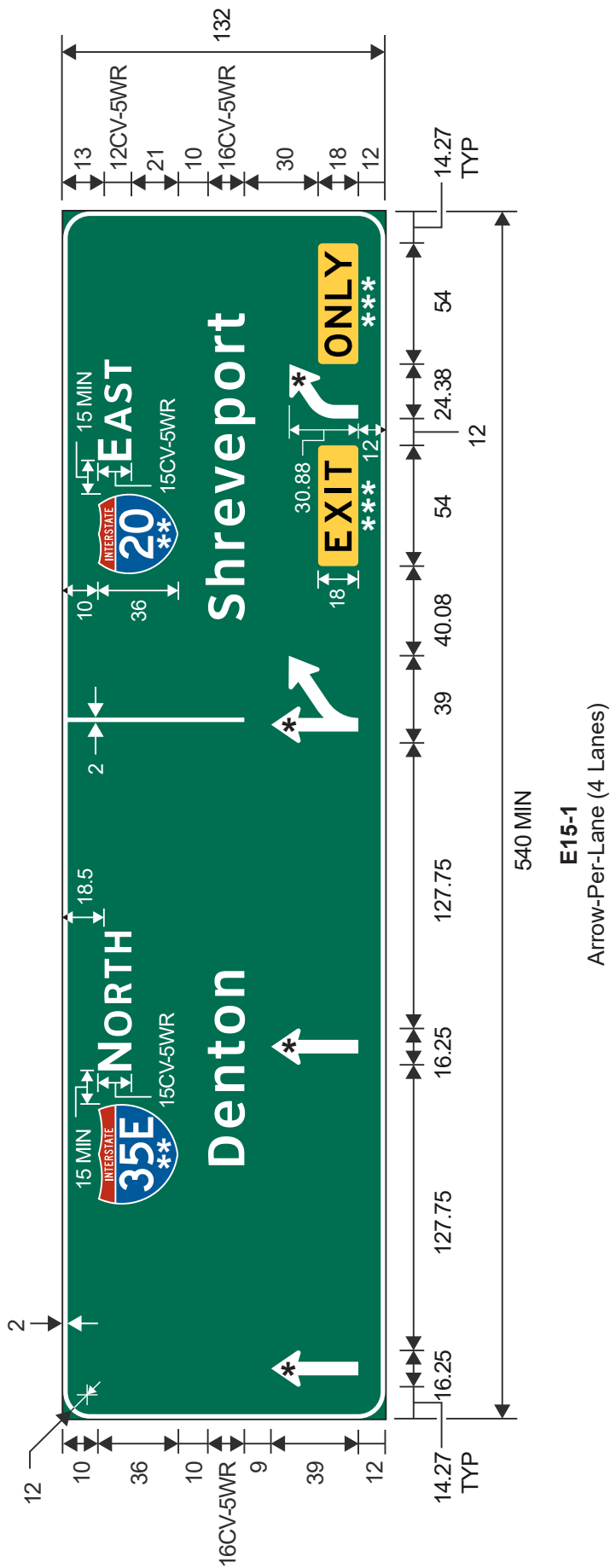
Partial Width Arrow-Per-Lane (2 Destinations with Distance, Optional EXIT ONLY)

COLORS: LEGEND, BORDER - WHITE
 BACKGROUND - GREEN
 PANEL LEGEND - BLACK
 PANEL BACKGROUND - YELLOW

*See Section 11
 for arrow design.

**See E11-1a and
 E11-1b for panel details.





*See Section 11 for arrow design.

See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT **USE** for sign design.

***See E11-1a and E11-1b for panel details.

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN
PANEL LEGEND - BLACK
PANEL BACKGROUND - YELLOW





E15-2
Arrow-Per-Lane (3 Lanes)

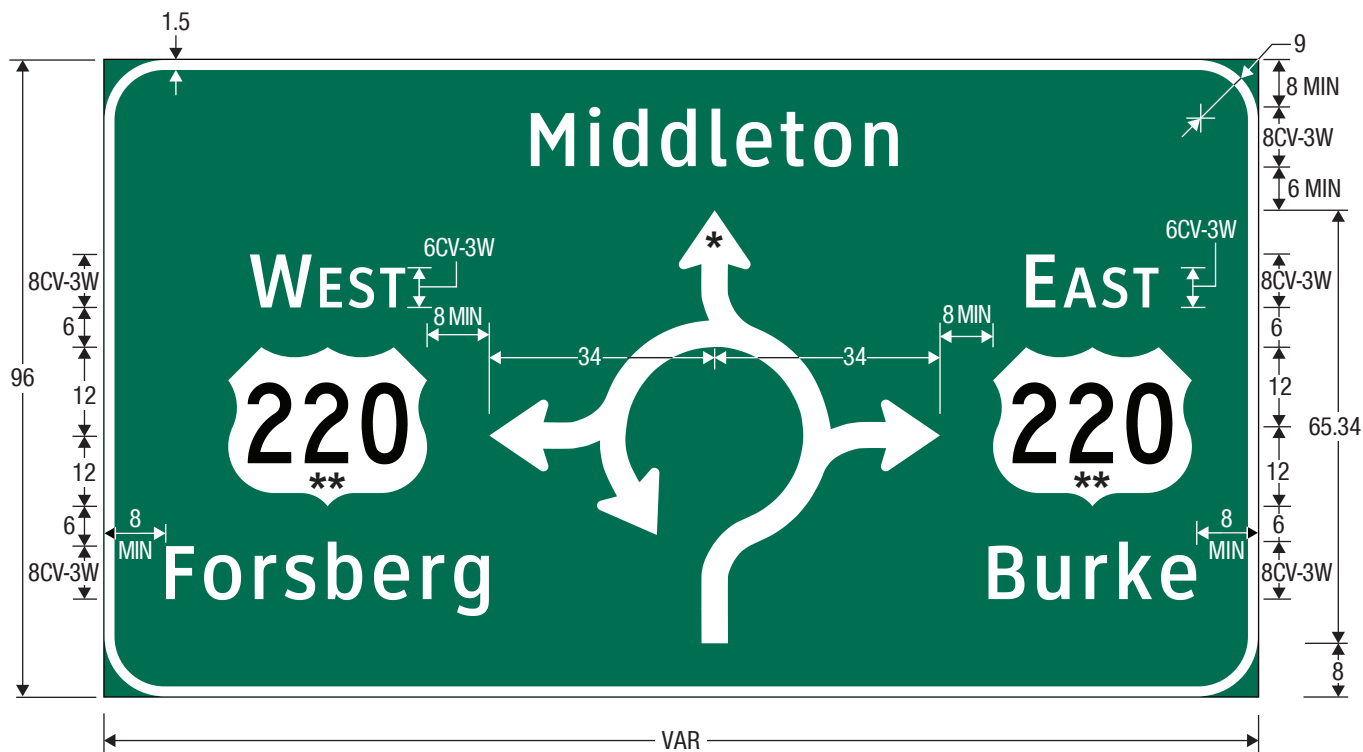
*See Section 11 for arrow design.

See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT USE for sign design.

***See E11-1a and E11-1b for panel details.

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN
PANEL LEGEND - BLACK
PANEL BACKGROUND - YELLOW





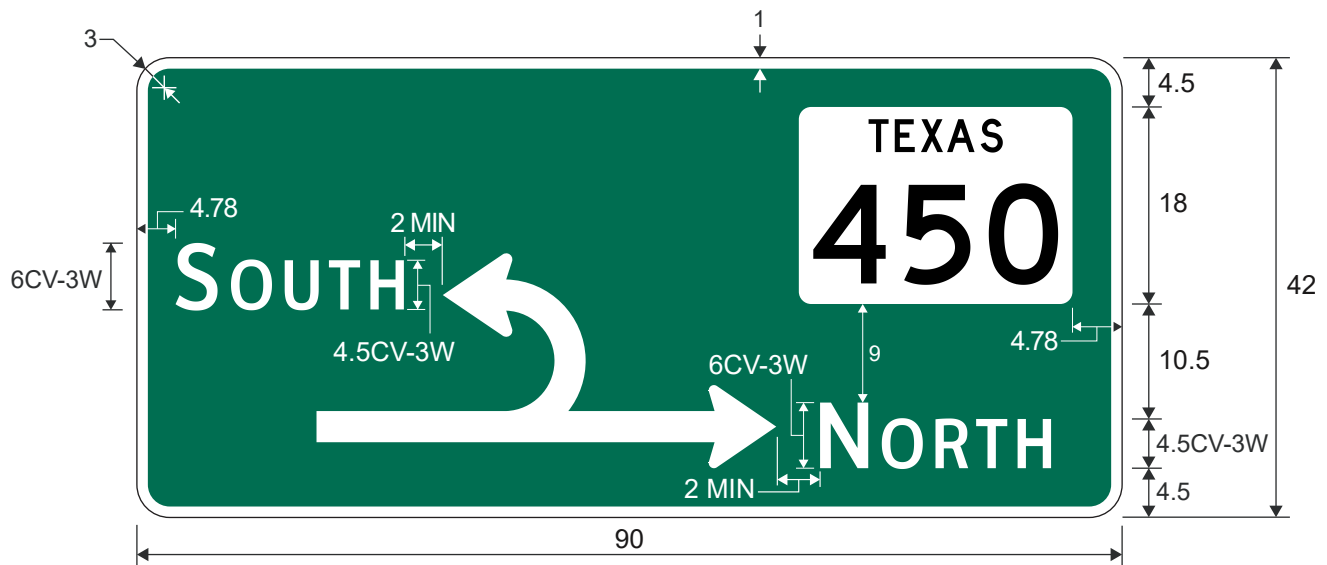
D1-5
Circular Intersection Diagrammatic Destination

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN

*See Section 11 for
arrow design.

**See **ROUTE SIGN FOR
GUIDE SIGN ATTACHMENT
USE** for sign design.



D1-6
R-CUT Diagrammatic Destination

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN





D1-7[A]

Intersection Advance (with 90 Degree Left Arrow)

*See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT** USE for sign design.



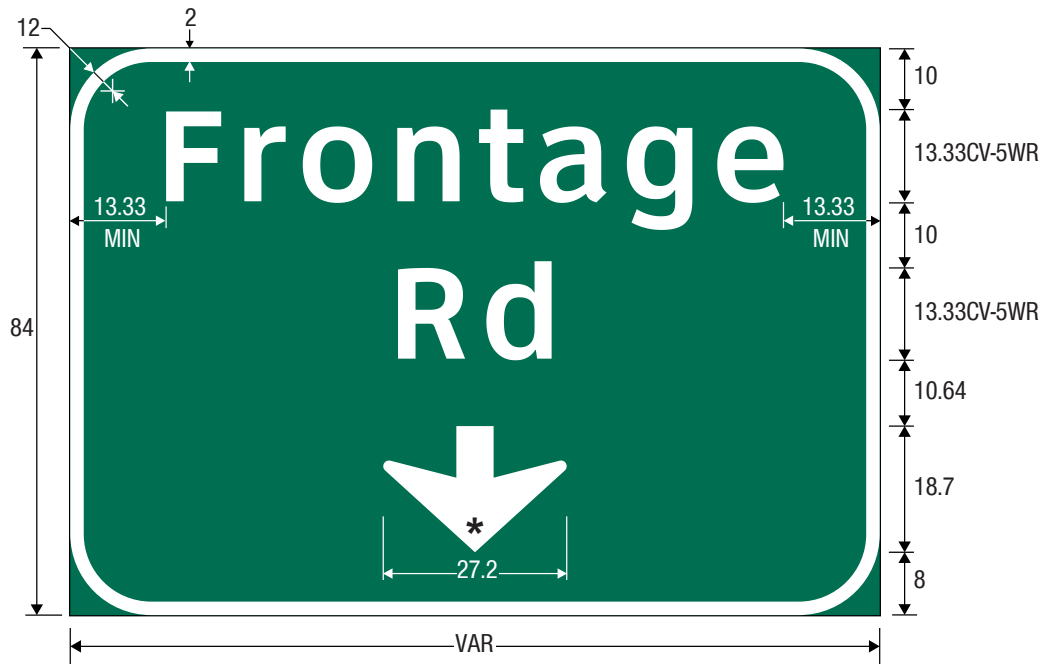
D1-7[B]

Intersection Advance (with 90 Degree Right Arrow)

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN





D1-8

Intersection Advance Pull-Through (Destination with Down Arrow)

*See Section 11 for arrow design.



D1-8a

Intersection Advance Pull-Through (with Down Arrow)

*See Section 11 for arrow design.

See **ROUTE SIGN FOR GUIDE SIGN ATTACHMENT USE for sign design.

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - GREEN





D5-1
REST AREA Advance

***Alternate Second Line Legend**

1 MILE



D5-1a
REST AREA Advance Direction

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE





D5-2
REST AREA Entrance Direction

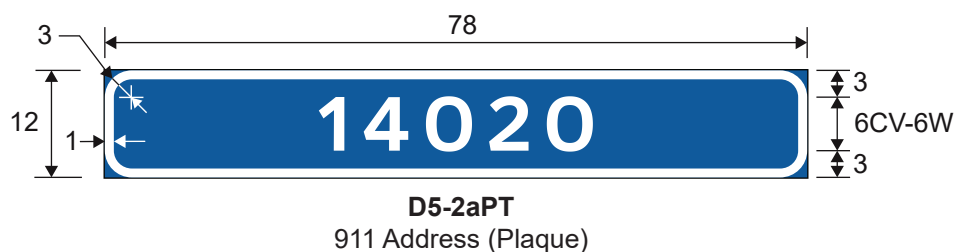
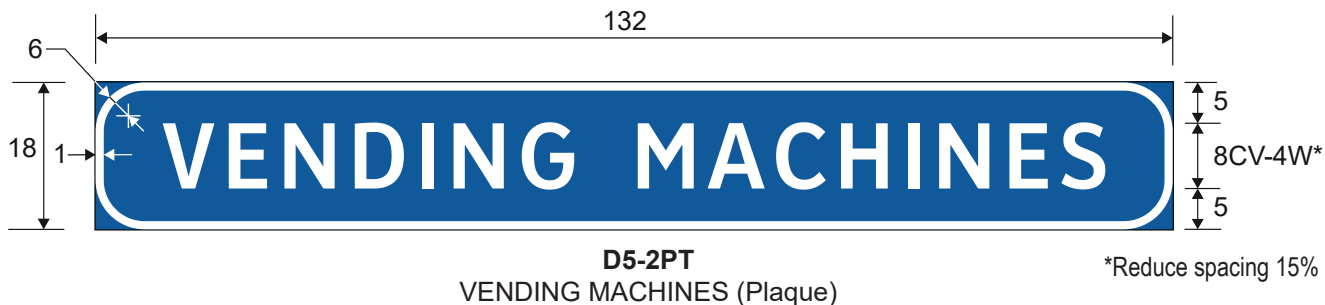


D5-2a
REST AREA Gore

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

*See Section 11 for
Type A arrow design.





COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE





***Alternate 4th Line Legend**

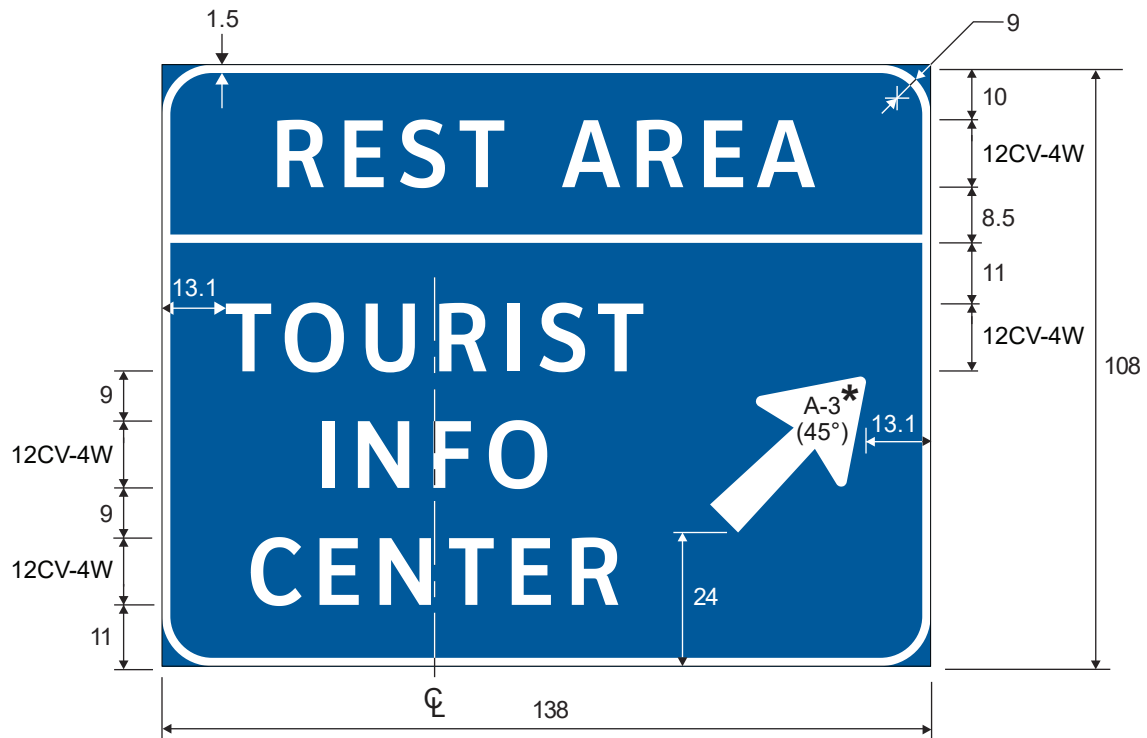


***Alternate 4th Line Legend**

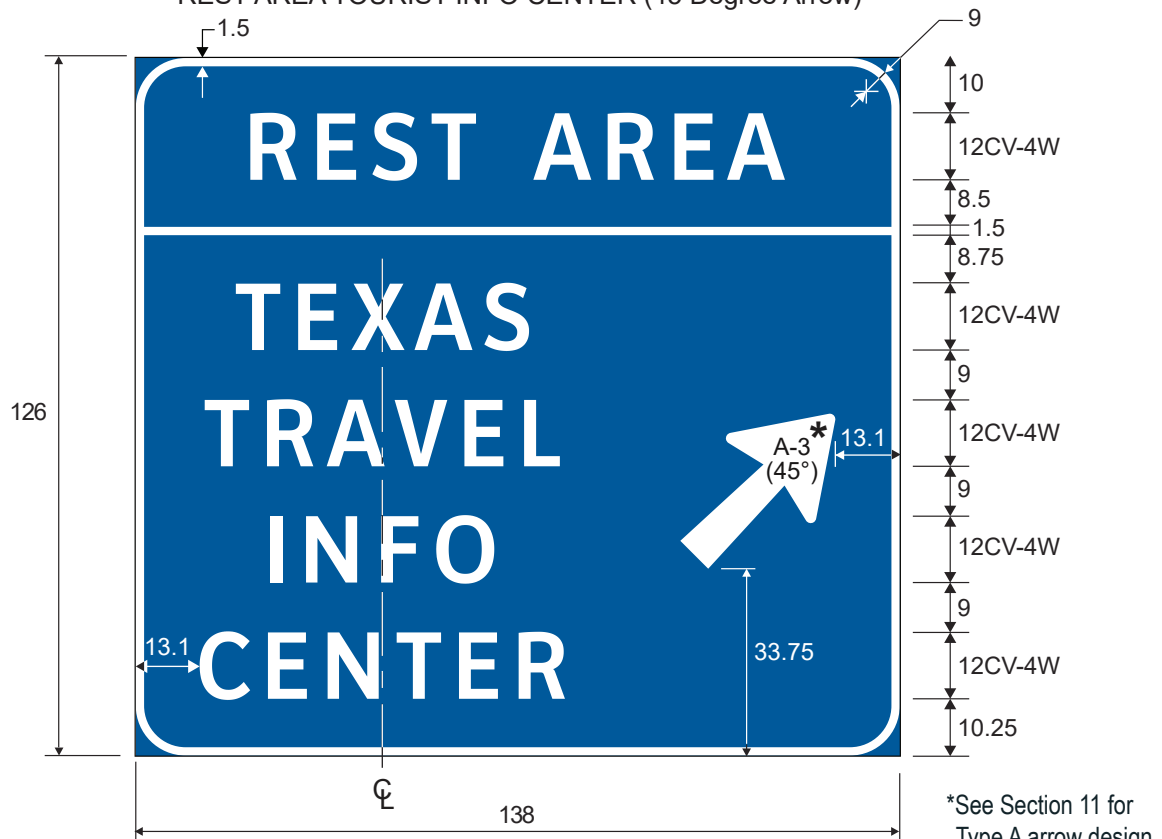


COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE





D5-8
REST AREA TOURIST INFO CENTER (45 Degree Arrow)



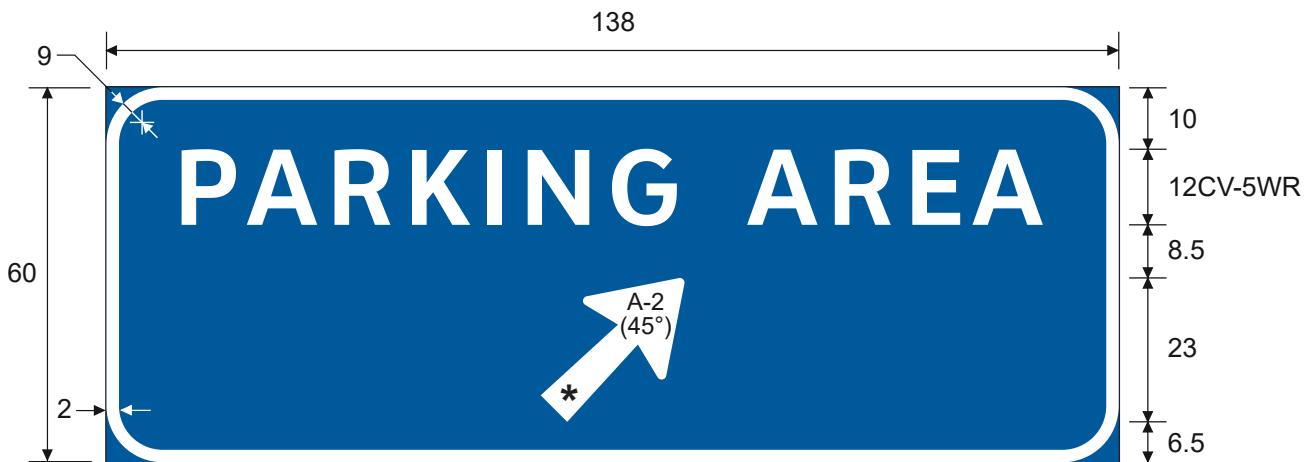
D5-8T
REST AREA TEXAS TRAVEL INFO CENTER (45 Degree Arrow)

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

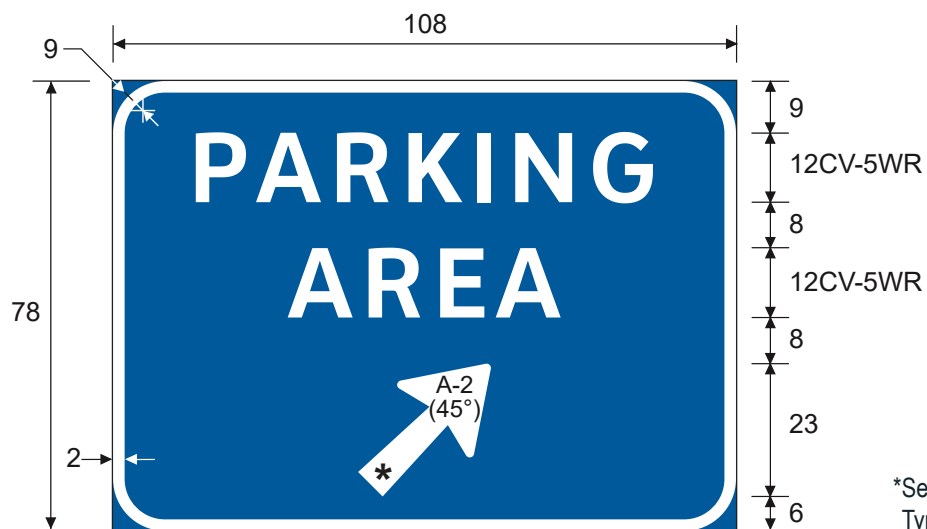




D5-9
PARKING AREA X MILES



D5-9aT
PARKING AREA NEXT RIGHT

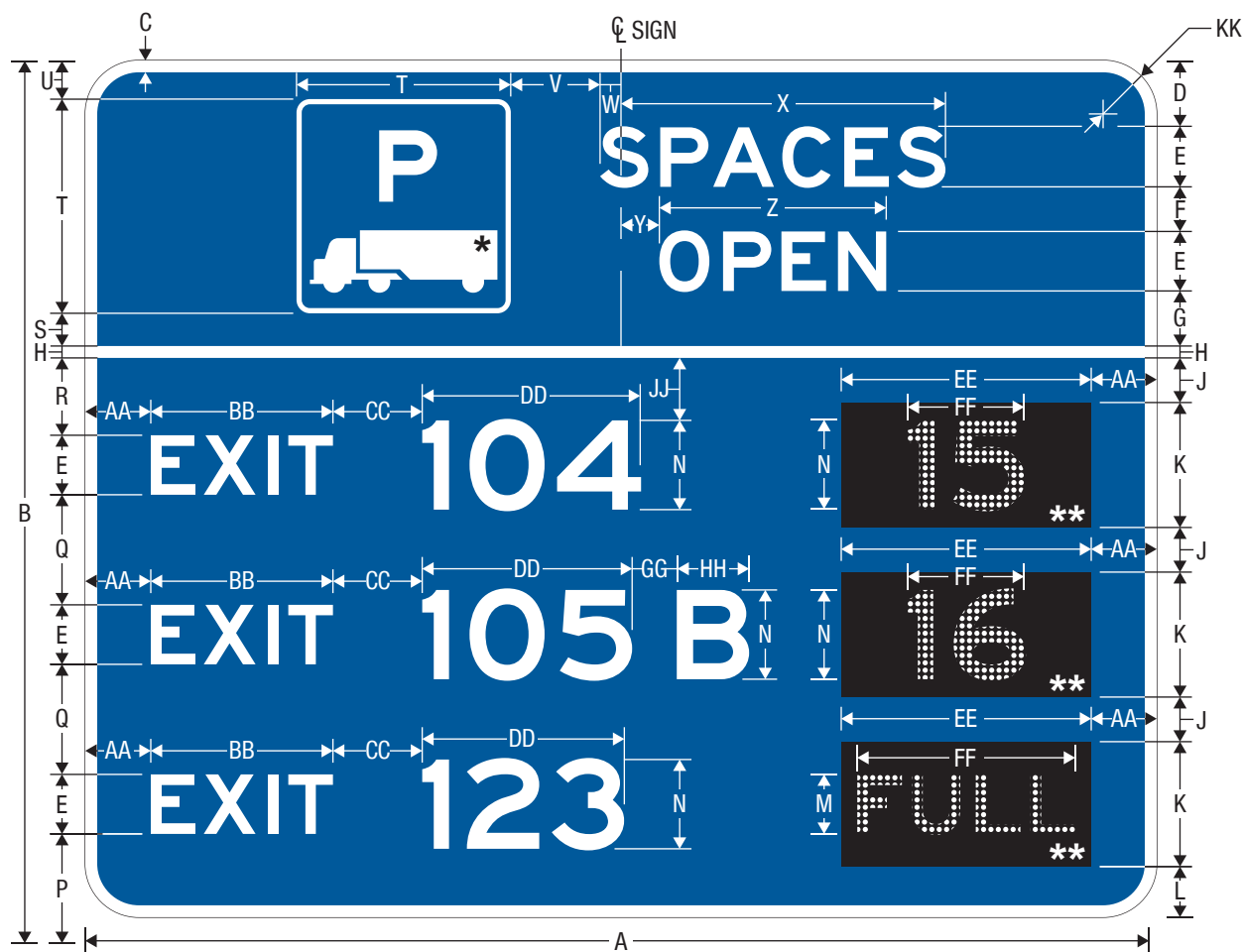


D5-9b
PARKING AREA (45 Degree Arrow)

*See Section 11 for
Type A arrow design.

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE





D9-16b

Truck Parking Availability - Exit Number

*See Section 11 for symbol design.

**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L	M
VAR	144	2	11.25	10E	7.5	9.25	2	7.5 MIN	21**	8.5	10E

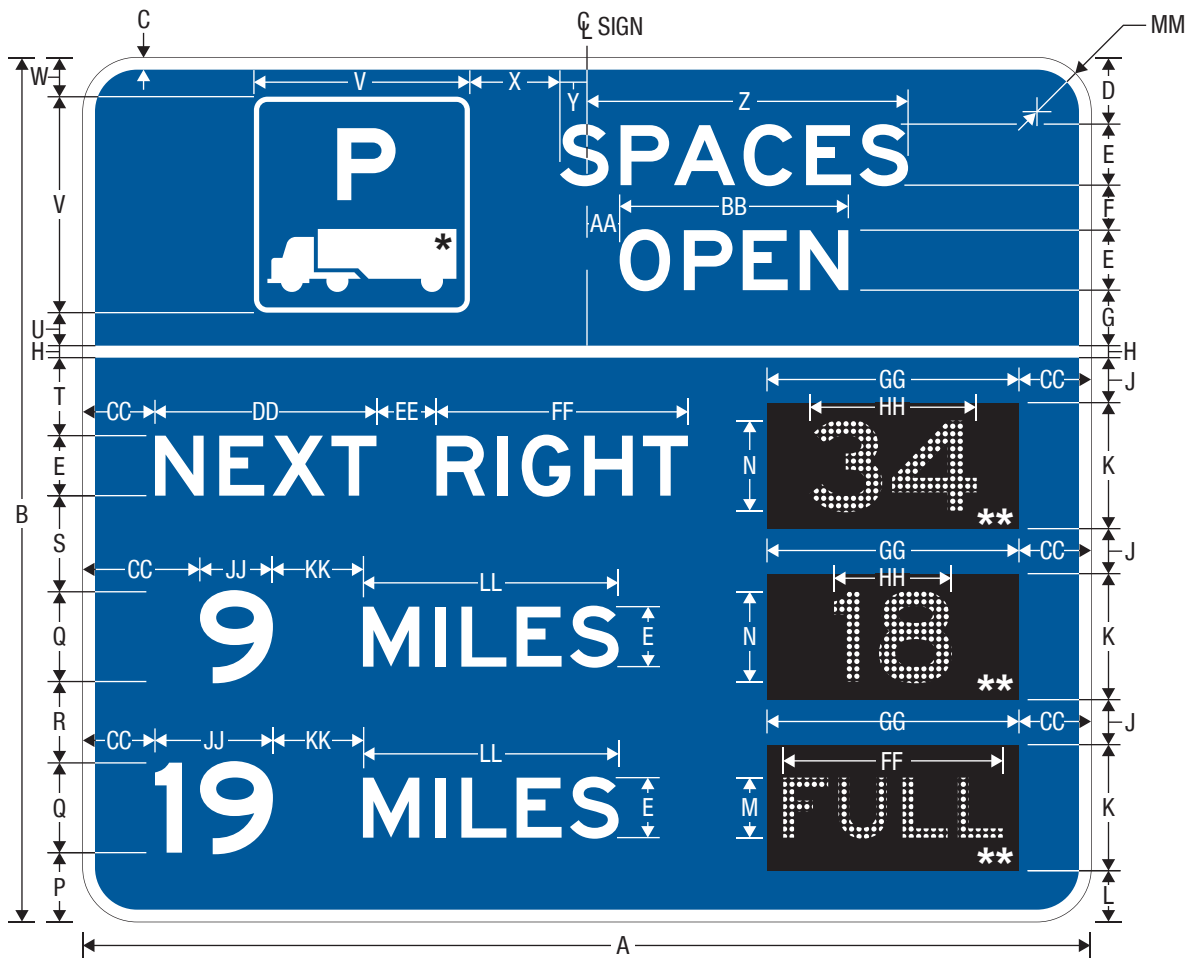
N	P	Q	R	S	T	U	V	W	X	Y
15 E	14	18.5	13	5.5	36	6.5	15	3.514	54.514	6.442

Z	AA	BB	CC	DD	EE	FF	GG	HH	JJ	KK
38.115	11 MIN	30.605	15	VAR	42**	VAR	7.5 MIN, 10 MAX	VAR	10.5	9

Adjust in 6" increments

EMBEDDED
DMS

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE



D9-16c

Truck Parking Availability - Distance

*See Section 11 for symbol design.

**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L	M
VAR	144	2	11.25	10E	7.5	9.25	2	7.5 MIN	21**	8.5	10E

N	P	Q	R	S	T	U	V	W	X	Y	Z
15E	11.5	15E	13.5	16	13	5.5	36	6.5	15	4.514	53.514

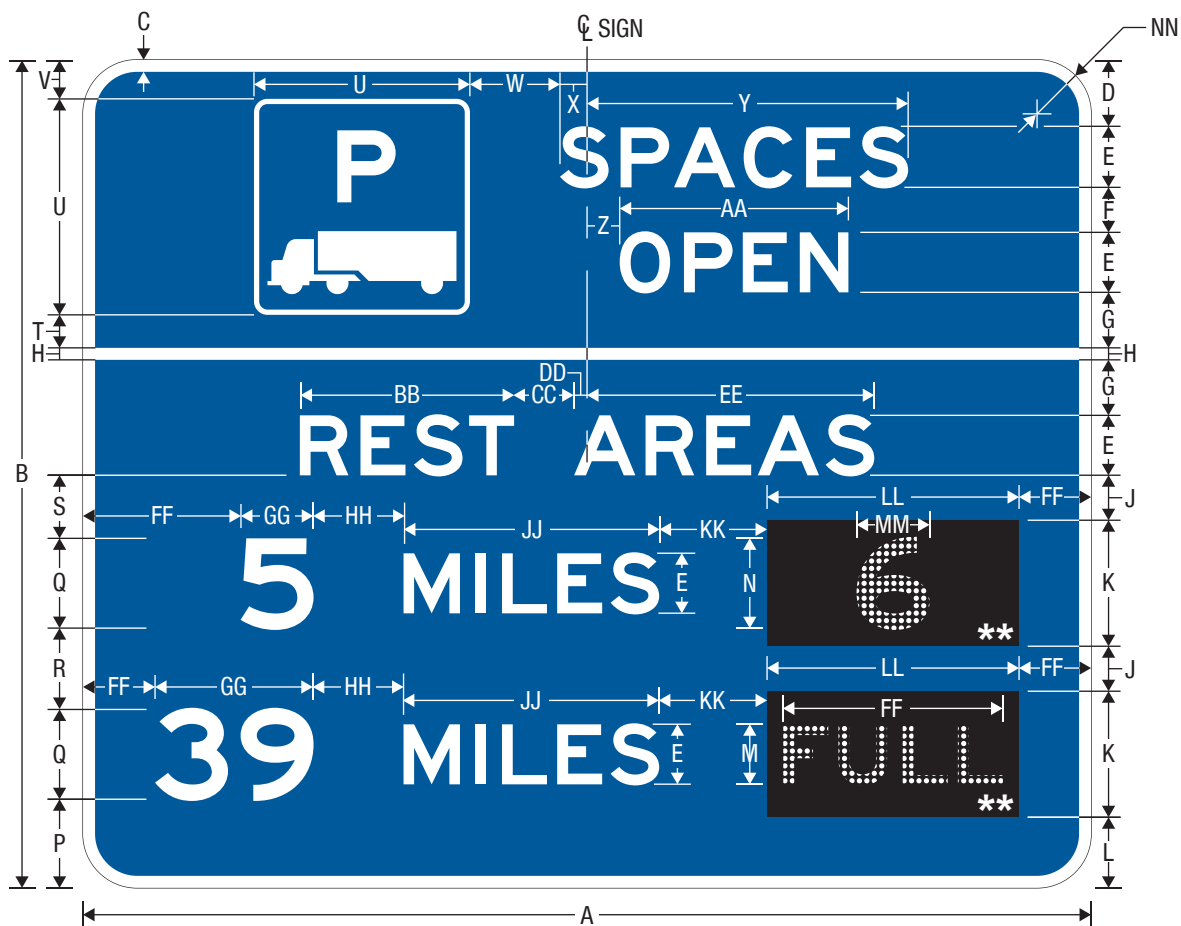
AA	BB	CC	DD	EE	FF	GG	HH	JJ	KK	LL	MM
5.442	38.115	12 MIN	36.910	10	29.341	42**	VAR	VAR	15	42.610	9

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

EMBEDDED
DMS





D9-16d[A]

Truck Parking Availability - Rest Areas

*See Section 11 for symbol design.

**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L	M	N
VAR	138	2	11.25	10E	7.5	9.25	2	7.5 MIN	21**	11.75	10E	15E

P	Q	R	S	T	U	V	W	X	Y	Z	AA
14.75	15E	13.5	10.5	5.5	36	6.5	15	4.514	53.514	5.442	38.115

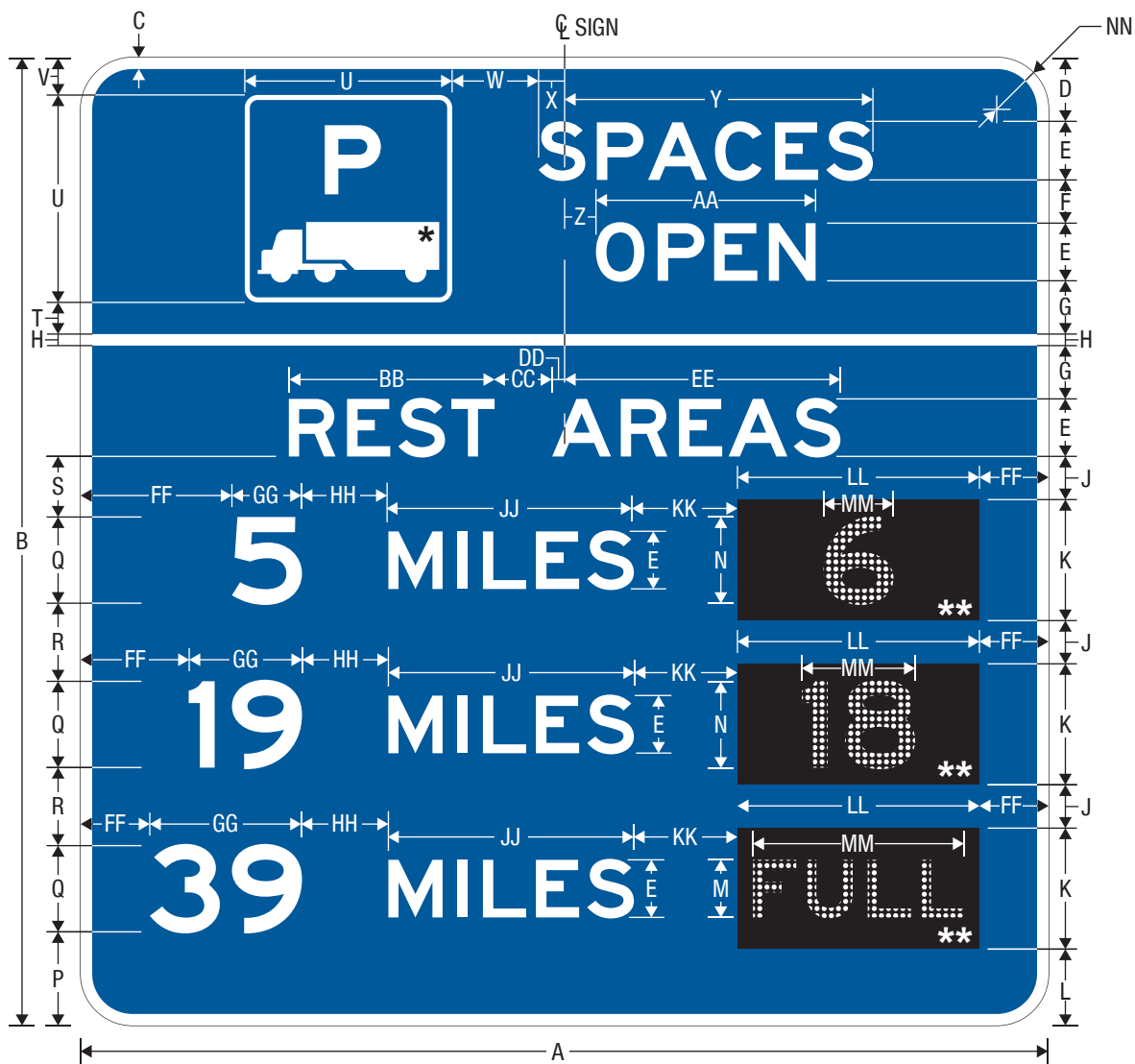
BB	CC	DD	EE	FF	GG	HH	JJ	KK	LL	MM	NN
35.710	10	2.158	47.867	12 MIN	VAR	15	42.610	12 MIN	42**	VAR	9

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

EMBEDDED
DMS





D9-16d[B]

Truck Parking Availability - Rest Areas

*See Section 11 for symbol design.

**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L	M	N
VAR	168	2	11.25	10E	7.5	9.25	2	7.5 MIN	21**	13.25	10E	15E

P	Q	R	S	T	U	V	W	X	Y	Z	AA
16.25	15E	13.5	10.5	5.5	36	6.5	15	4.514	53.514	5.442	38.115

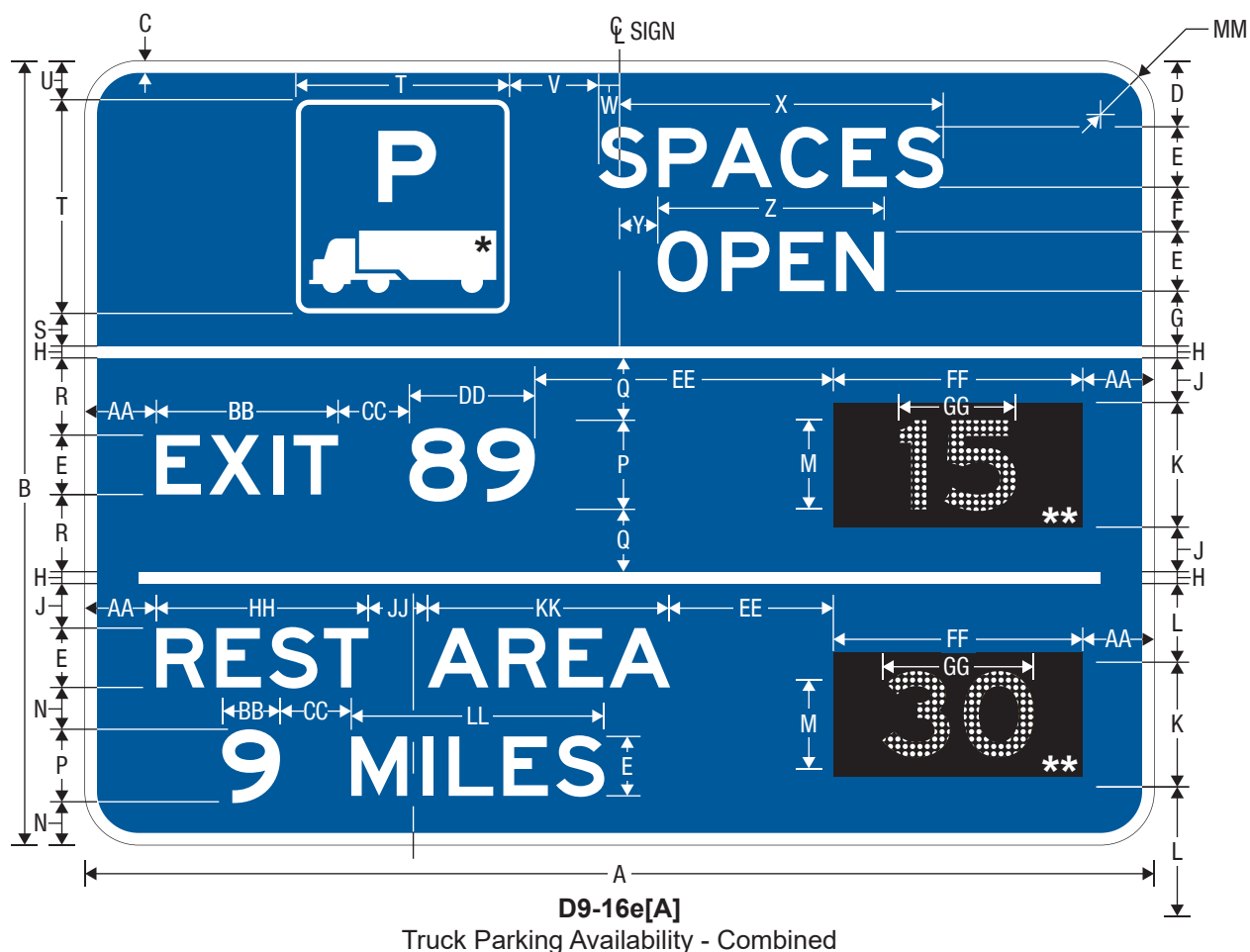
BB	CC	DD	EE	FF	GG	HH	JJ	KK	LL	MM	NN
35.710	10	2.158	47.867	12 MIN	VAR	15	42.610	12 MIN	42**	VAR	9

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

EMBEDDED
DMS





*See Section 11 for symbol design.

**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L	M
VAR	132	2	11.25	10E	7.5	9.25	2	7.5 MIN	21**	11.5	15E

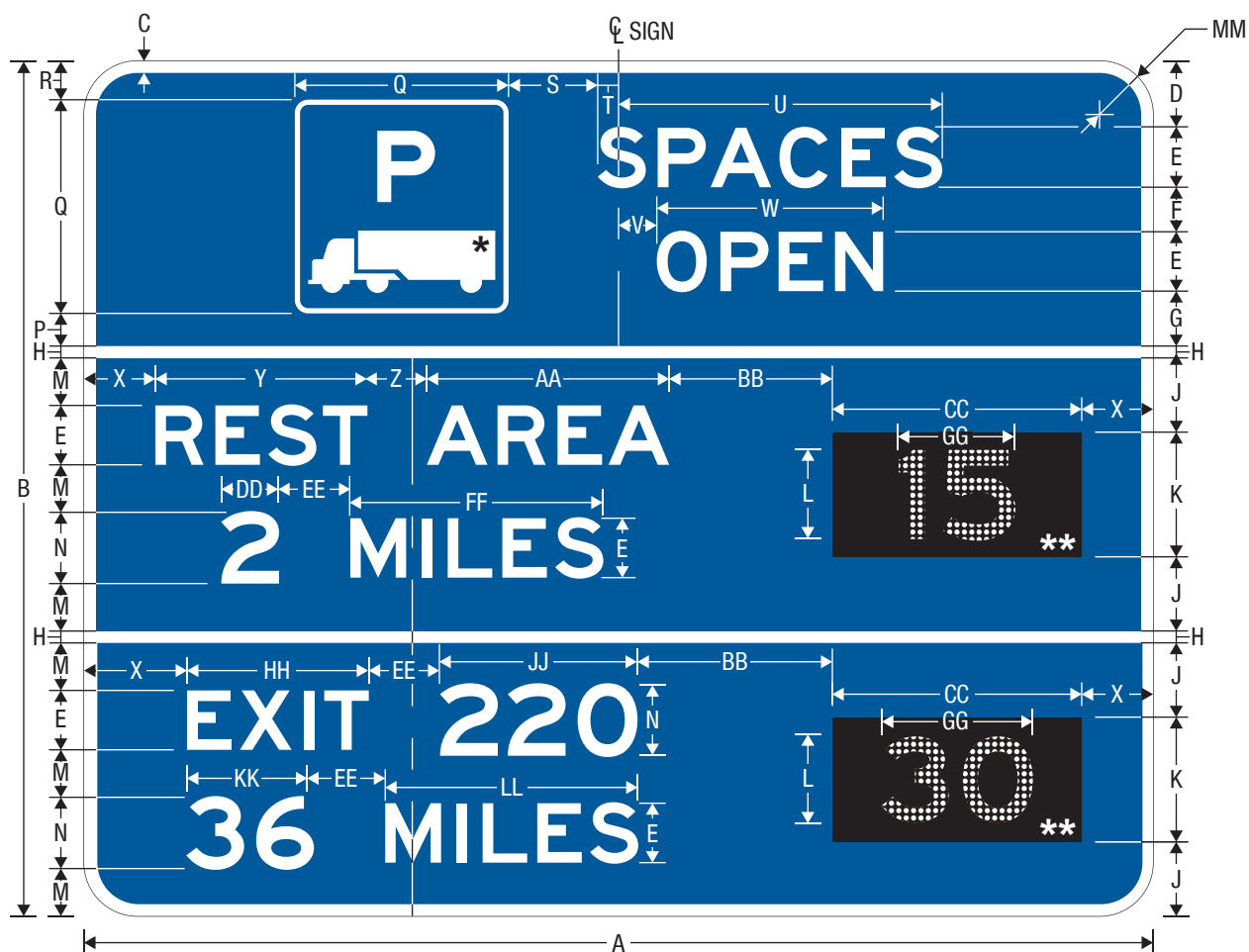
N	P	Q	R	S	T	U	V	W	X	Y	Z
7.25	12E	12	13	5.5	36	6.5	15	3.514	54.514	6.442	38.115

AA	BB	CC	DD	EE	FF	GG	HH	JJ	KK	LL	MM
12 MIN	30.605	12	VAR	15 MIN	42**	VAR	35.710	10	32.290	42.610	9

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

EMBEDDED
DMS



D9-16e[B]

Truck Parking Availability - Combined

*See Section 11 for symbol design.

**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L	M
VAR	144	2	11.25	10E	7.5	9.25	2	12.5	21**	15E	8

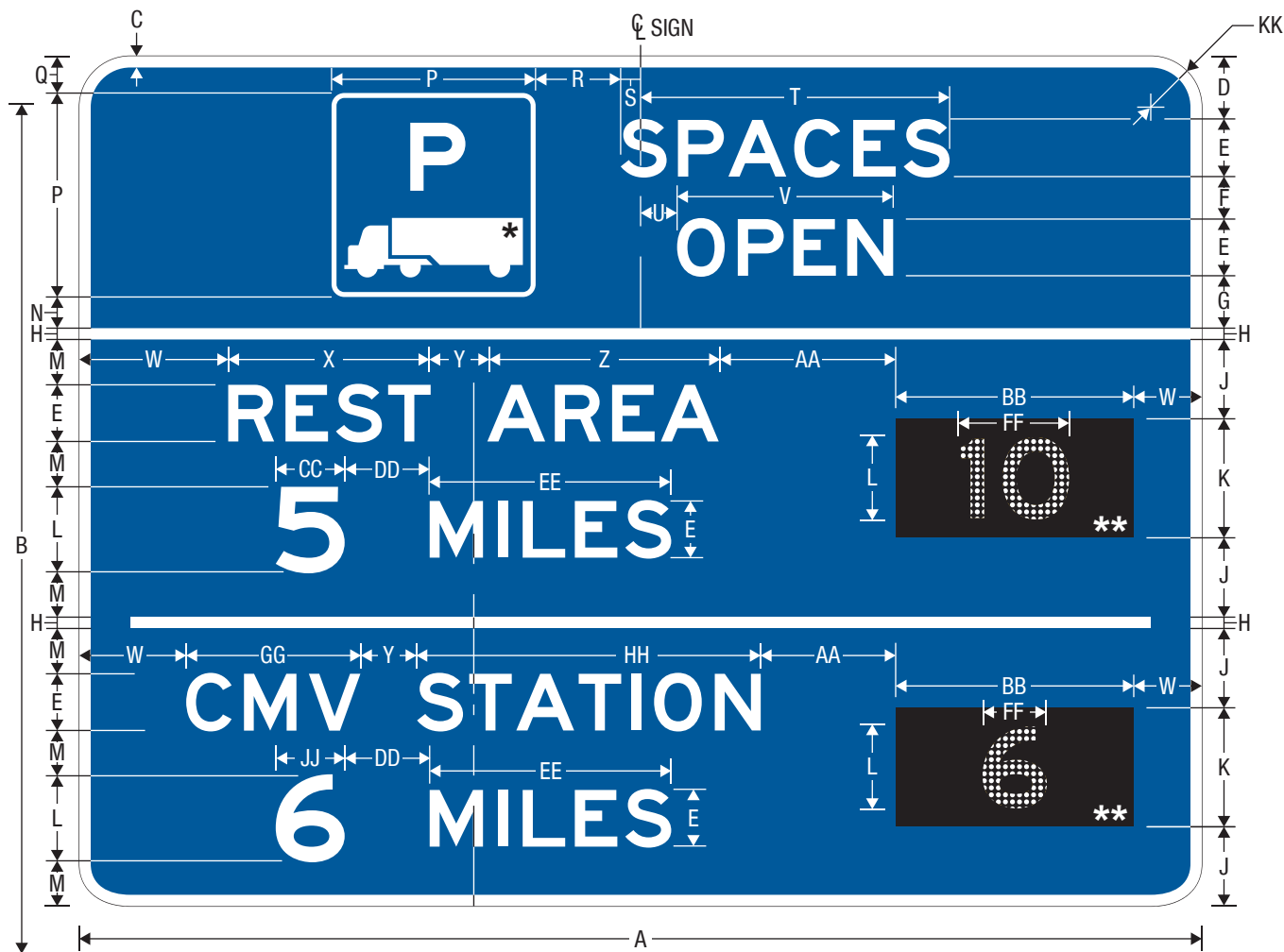
N	P	Q	R	S	T	U	V	W	X	Y	Z
12 E	5.5	36	6.5	15	3.514	54.514	6.442	38.115	12 MIN	35.710	10

AA	BB	CC	DD	EE	FF	GG	HH	JJ	KK	LL	MM
40.820	15 MIN	42**	VAR	12	42.610	VAR	30.605	VAR	VAR	42.610	9

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

EMBEDDED
DMS



D9-16e[C]

Truck Parking Availability - Combined

*See Section 11 for symbol design.

**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L	M
VAR	150	2	11.25	10E	7.5	9.25	2	14	21**	15E	8

N	P	Q	R	S	T	U	V	W	X	Y
5.5	36	6.5	15	3.514	54.514	6.442	38.115	12 MIN	35.710	10

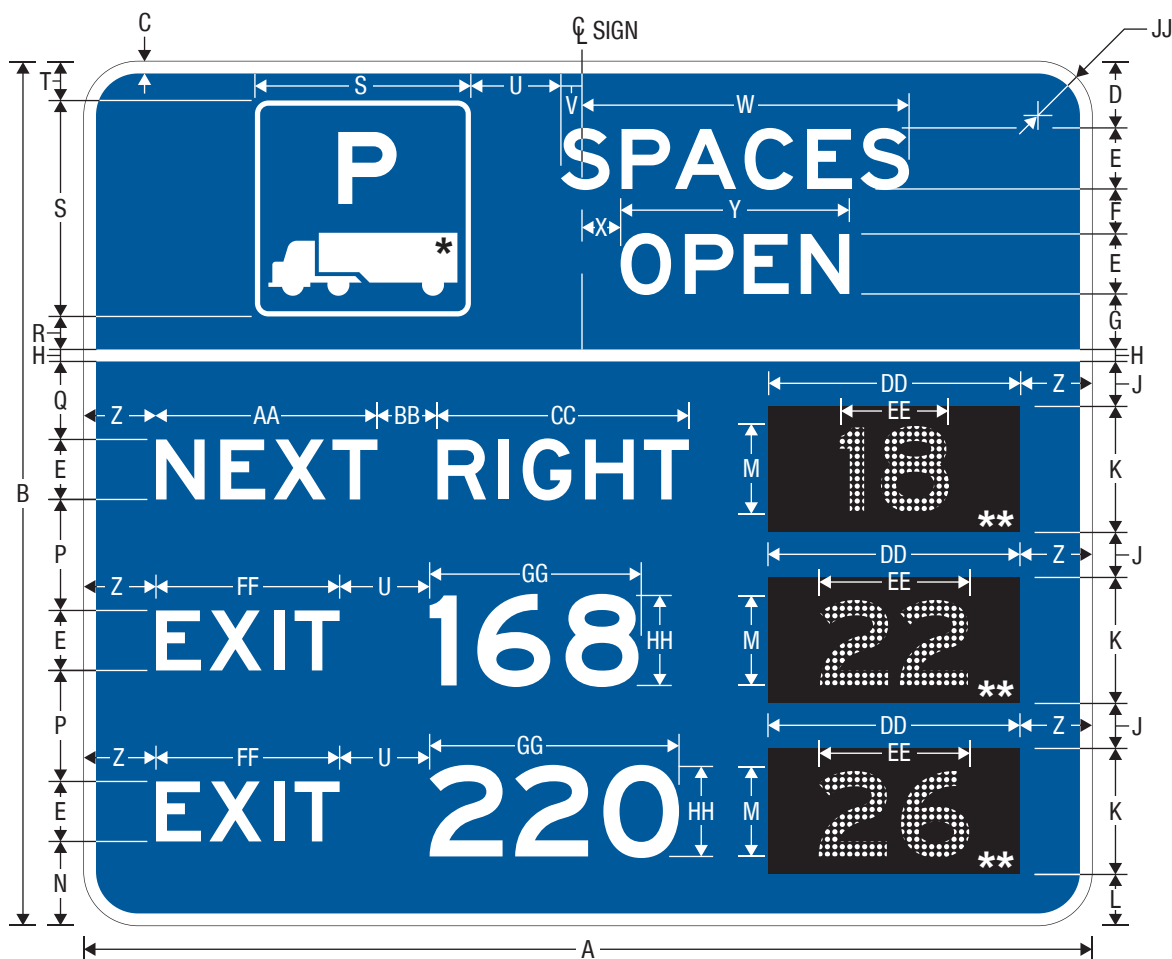
Z	AA	BB	CC	DD	EE	FF	GG	HH	JJ	KK
40.820	15 MIN	42**	VAR	15	42.610	VAR	30.372	60.623	VAR	9

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

EMBEDDED
DMS





D9-16e[D]

Truck Parking Availability - Combined

*See Section 11 for symbol design.

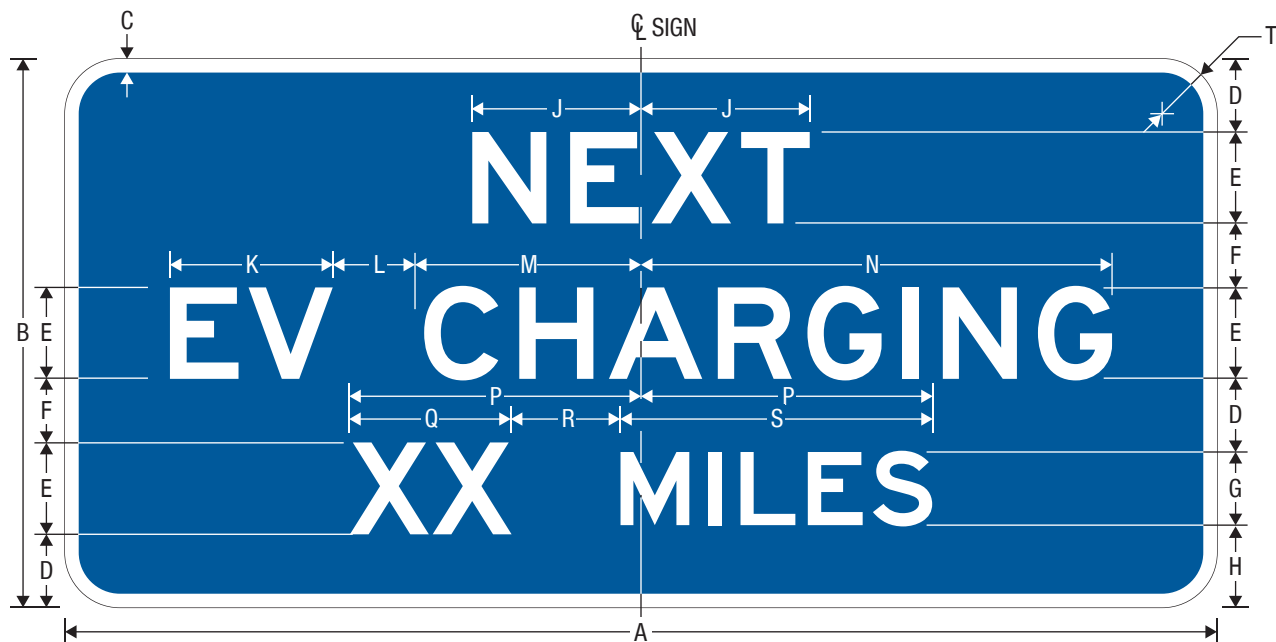
**Changeable message element. Dimensions may vary.

A	B	C	D	E	F	G	H	J	K	L
VAR	VAR	2	11.25	10E	7.5	9.25	2	7.5 MIN	21**	8.5
M	N	P	Q	R	S	T	U	V	W	X
15E	14	18.5	13	5.5	36	6.5	15	4.514	53.514	5.442
Y	Z	AA	BB	CC	DD	EE	FF	GG	HH	JJ
38.115	12 MIN	36.910	10	41.915	42**	VAR	30.605	VAR	15E	9

Adjust in 6" increments

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE

EMBEDDED
DMS



D9-17a
NEXT EV CHARGING XX MILES

A	B	C	D	E	F	G	H	J
126	60	1.5	8	10E	7	8E	9	18.455

K	L	M	N	P	Q	R	S	T
17.805	10	24.717	50.521	VAR	VAR	12	VAR	6

COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BLUE



***Alternate 2nd Line Legends**
Cemetery
Medical Clinic

COLORS: LEGEND, BORDER - WHITE
 BACKGROUND - GREEN





COLORS: LEGEND, BORDER - WHITE
BACKGROUND - BROWN





I-2T
WELCOME TO TEXAS

*Brush Script MT.

**See Section 11 for symbol design.

A	B	C	D	E*	F	G	H	J	K	L
72	48	1	3.125	6	1	28	2	2.5D	5.375	6
144	96	2	6.25	12	1	59	1.5	5D	11.25	12
216	132	2	10.5	19	1.5	79.5	2.25	8D	11.25	12

Contact TRF-Division for SignCAD file design

COLORS: LEGEND - WHITE
BACKGROUND - GREEN



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