

# GUIDE SIGNS

E1-1 THROUGH E14-4  
CLEARVIEW FONT

## **Notes Pertaining to Guide Signs**

These Standards were prepared by the Traffic and Safety Support Area, Michigan Department of Transportation, and are for use by all traffic authorities, agencies, jurisdictions, and persons involved with the fabrication of traffic signs intended for use on all Michigan highways and streets.

The guide signs series were drawn by an electronic process. It should be noted that the shapes of the letters and the spacing between them, as drawn by the electronic process, may not indicate the actual appearance of the finished sign legend and the drawings may not be to scale.

Indiscriminate use of minimum sized signs is to be avoided. The necessary design information for these MINIMUM sizes is presented as a guide to sign fabrication in the interest of uniformity. Where a need exists, larger than shown signs may be used in the same dimensional proportions.

Standardization of these designs does not preclude further improvement by minor changes in the proportion of symbols, width of borders, or layout word messages, but all shapes and colors shall be as indicated.

On guide signs, the suggested horizontal distance from the edge of the panel to the longest line of legend is at least equal to the height of the lower case letters plus width of the border. Spacing between words on the same line of legend shall equal the height of the lower case letters in the same line of legend.

Horizontal measurement shall be rounded up to the nearest 6 inch increment for plywood signs and 12 inch increment for extruded aluminum signs.

Vertical measurement shall be rounded up to the nearest 6 inch increment for plywood signs and extruded aluminum signs.

For Overlay, use Stainless Steel Rivets or Stainless Steel-Self Tapping Screws. The spacing on all perimeter mounting hardware shall not exceed 14 inches. All perimeter and vertical mounting hardware shall not be less than 3 inches from the edge of the overlay.

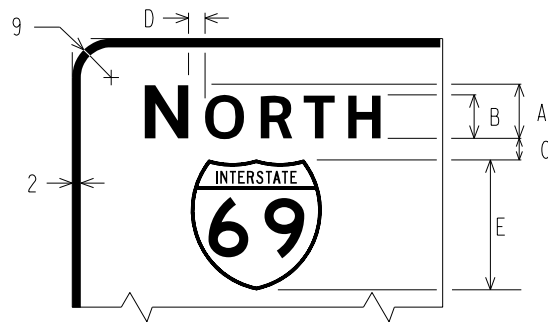
When E11-1 and E13 Series signs are part of another sign, the bottom radius and border of the parent sign shall be omitted, and the white and black borders of the two signs shall join vertically.

When the E1-5P sign is part of another sign the upper corner borders of the parent sign shall be square.

## **FREEWAY**

All legends on guide signs shall use the Standard Highway series font and optically centered horizontally on the sign panel unless noted otherwise.

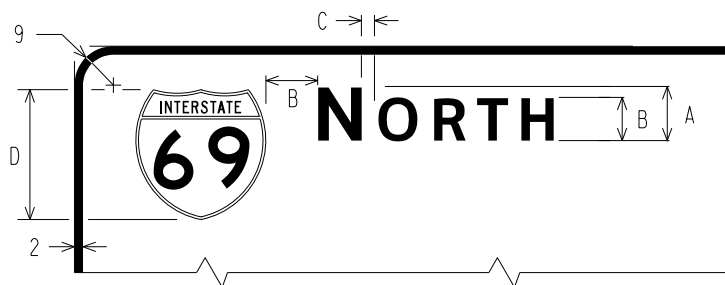
## E SIGNS



### DETAIL 1

WHERE CARDINAL DIRECTION IS CENTERED AND PLACED ABOVE ROUTE MARKER, IT SHALL BE POSITIONED AS SHOWN WITH SIGN HEIGHT INCREASED 24 INCHES FOR PANEL I AND 18 INCHES FOR PANEL II.

PANEL	DIMENSIONS (INCHES)			NORTH	SOUTH	EAST	WEST	SHIELD
	A	B	C	D				E
I	15	12	6	4.27	4.27	2.44	3.05	36
II	12	10	6	3.56	3.56	2.03	2.54	30



FOR LEFT EXITS AND RAMPS

### DETAIL 2

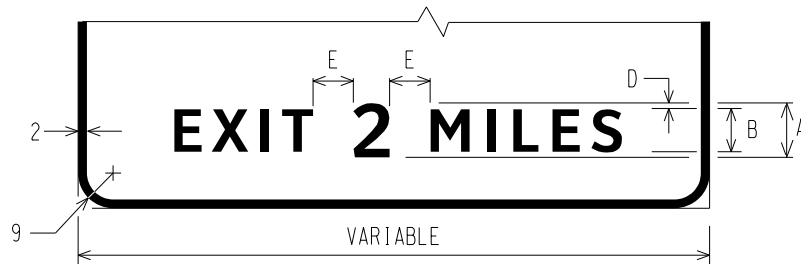
THE TOP OF ROUTE MARKER SHALL BE ALIGNED WITH TOP OF THE FIRST LETTER OF THE CARDINAL DIRECTION

PANEL	DIMENSIONS (INCHES)		NORTH	SOUTH	EAST	WEST	SHIELD
	A	B	C				D
I	15	12	4.27	4.27	2.44	3.05	36
II	12	10	3.56	3.56	2.03	2.54	30

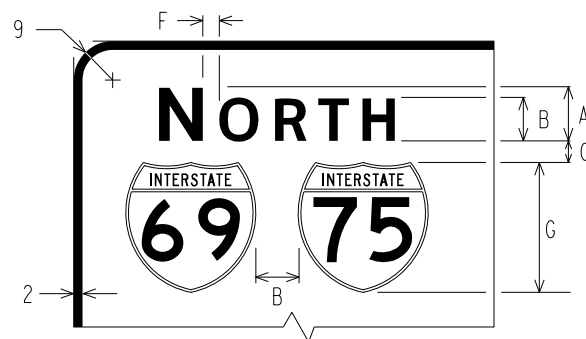
#### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT

## E SIGNS



## DETAIL 3



## DETAIL 4

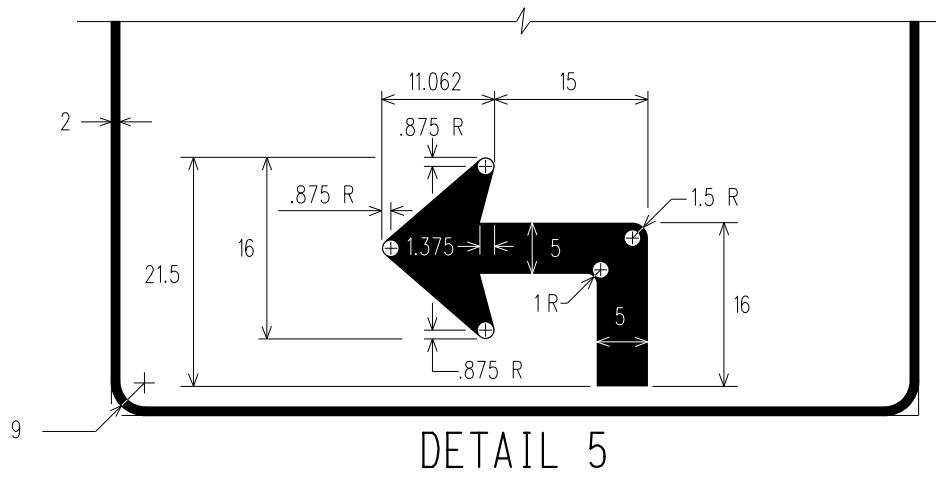
WHERE CARDINAL DIRECTION IS CENTERED AND PLACED ABOVE ROUTE MARKER, IT SHALL BE POSITIONED AS SHOWN WITH SIGN HEIGHT INCREASED 24 INCHES FOR PANEL I AND 18 INCHES FOR PANEL II.

PANEL	DIMENSIONS (INCHES)					NORTH	SOUTH	EAST	WEST	SHIELD
	A	B	C	D	E	F				G
I	15	12	6	1.5	11	4.27	4.27	2.44	3.05	36
II	12	10	6	1	9	3.56	3.56	2.03	2.54	30

### COLORS

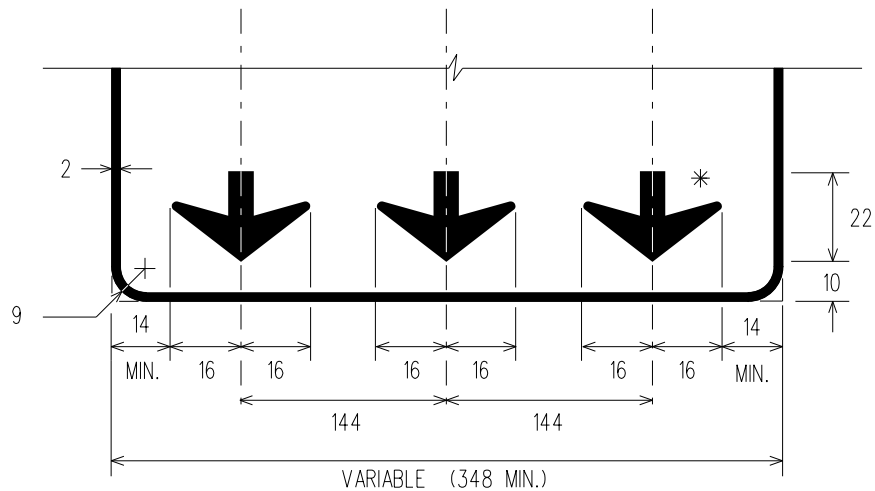
LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT

## E SIGNS



DETAIL 5 SHOULD BE USED FOR PANEL II WHEN CALLED FOR ON THE PLANS.

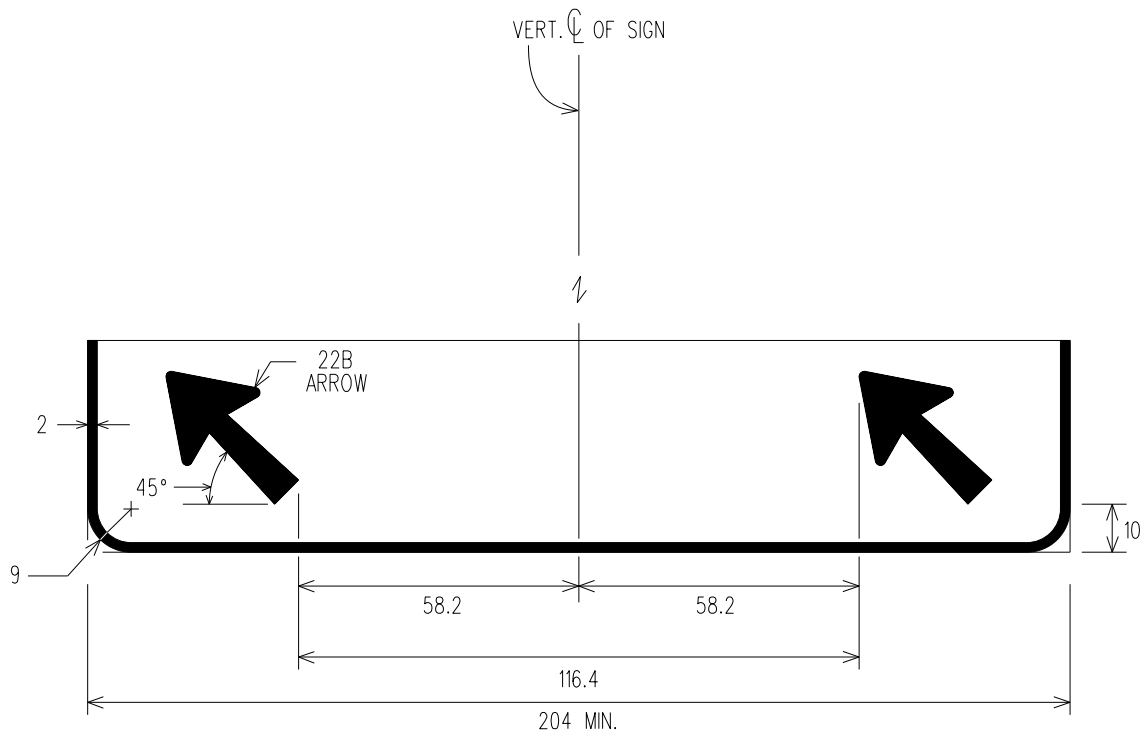
## THRU DESTINATION SIGN DETAILS



### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

## E SIGNS



### THRU DESTINATION ARROW DETAIL

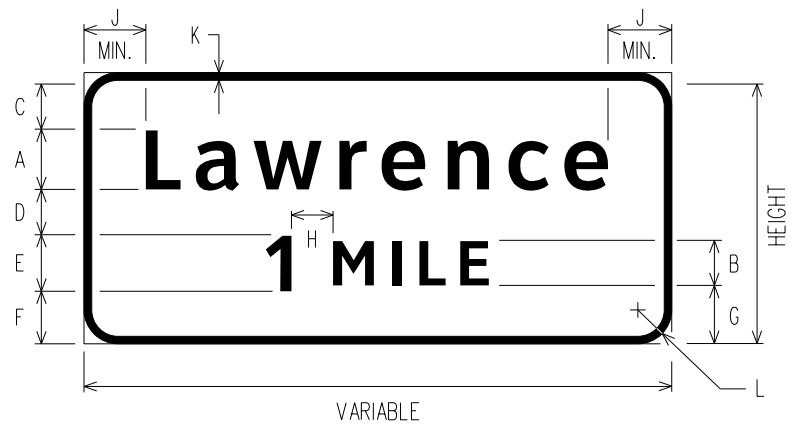
### DETAIL 7

WHEN USED IN PLACE OF DOWN ARROWS, SIGN HEIGHT SHALL BE INCREASED 6 INCHES

#### COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- GREEN (REFL.)

## ADVANCE GUIDE SIGNS



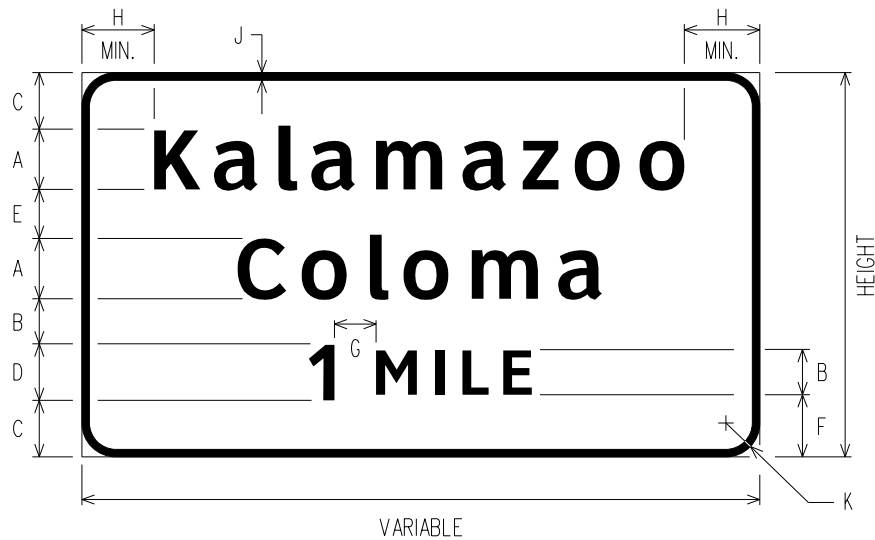
E1-1a  
SINGLE DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)											HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	
I	16	12	15	12	15	14	15.5	11	14	2	9	72
II	13.33	10	11.33	10.67	12	12.67	13.67	9	12	2	9	60

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

# ADVANCE GUIDE SIGNS



E1-1b  
DOUBLE DESTINATION DISTANCE

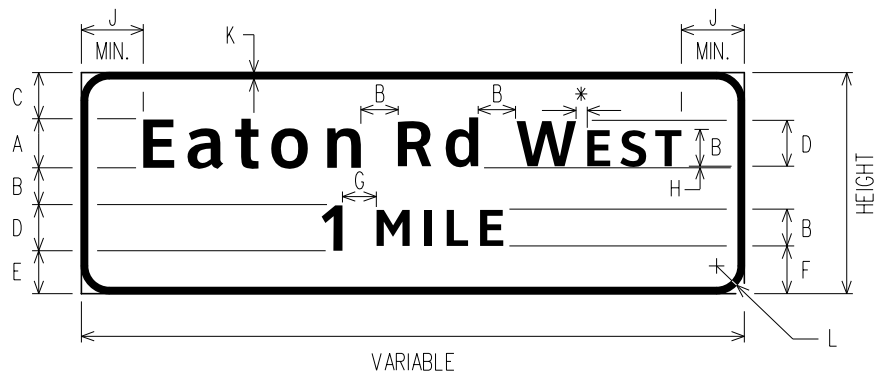
PANEL	DIMENSIONS (INCHES)										HEIGHT
	A	B	C	D	E	F	G	H	J	K	
I	16	12	15	15	13	16.5	11	14	2	9	102
II	13.33	10	12.67	12	10	13.67	9	12	2	9	84

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS



## ADVANCE GUIDE SIGNS



### E1-1c

ROAD NAME CARDINAL DIRECTION DISTANCE (ONE LINE)

PANEL	DIMENSIONS (INCHES)											HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	
I	16	12	15	15	14	15.5	11	0.5	14	2	9	72
II	13.33	10	12.67	12	12	13	9	0.66	12	2	9	60

### COLORS

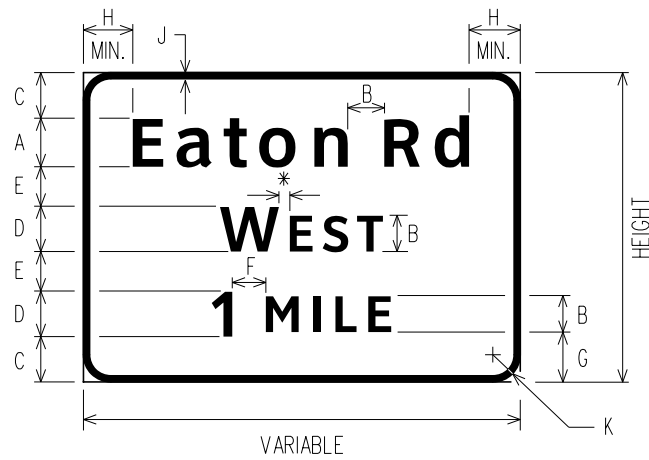
LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

## ADVANCE GUIDE SIGNS



E1-1d

ROAD NAME CARDINAL DIRECTION DESTINATION DISTANCE (TWO LINES)

PANEL	DIMENSIONS (INCHES)										HEIGHT
	A	B	C	D	E	F	G	H	J	K	
I	16	12	15	15	13	11	16.5	14	2	9	102
II	13.33	10	12.83	12	10.5	9	13.83	12	2	9	84

### COLORS

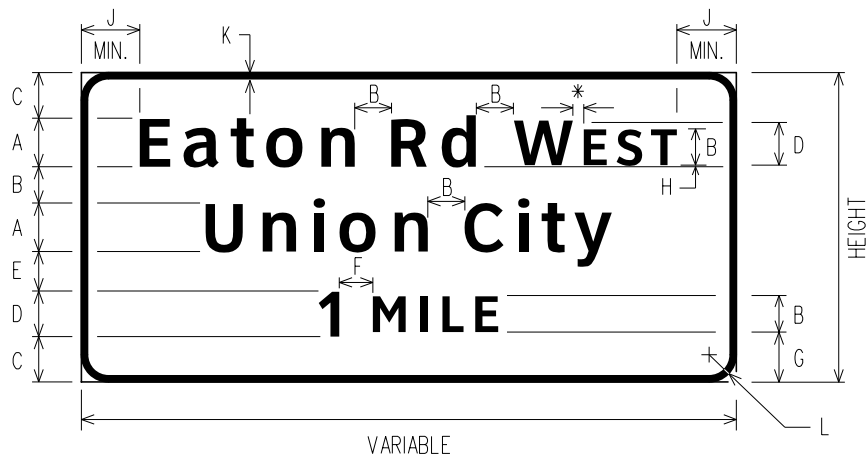
LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS

\* REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

## ADVANCE GUIDE SIGNS



E1-1e

ROAD NAME CARDINAL DIRECTION DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)											HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	
I	16	12	15	15	13	11	16.5	0.5	14	2	9	102
II	13.33	10	12.67	12	10	9	13.67	0.66	12	2	9	84

### COLORS

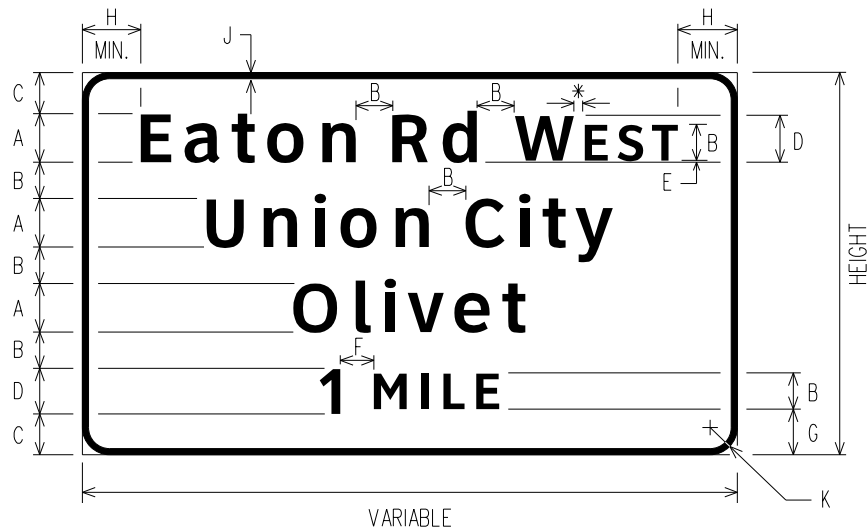
LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

## ADVANCE GUIDE SIGNS



E1-1f

ROAD NAME CARDINAL DIRECTION DOUBLE DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)										HEIGHT
	A	B	C	D	E	F	G	H	J	K	
I	16	12	13.5	15	0.5	11	15	14	2	9	126
II	13.33	10	13	12	0.66	9	14	12	2	9	108

### COLORS

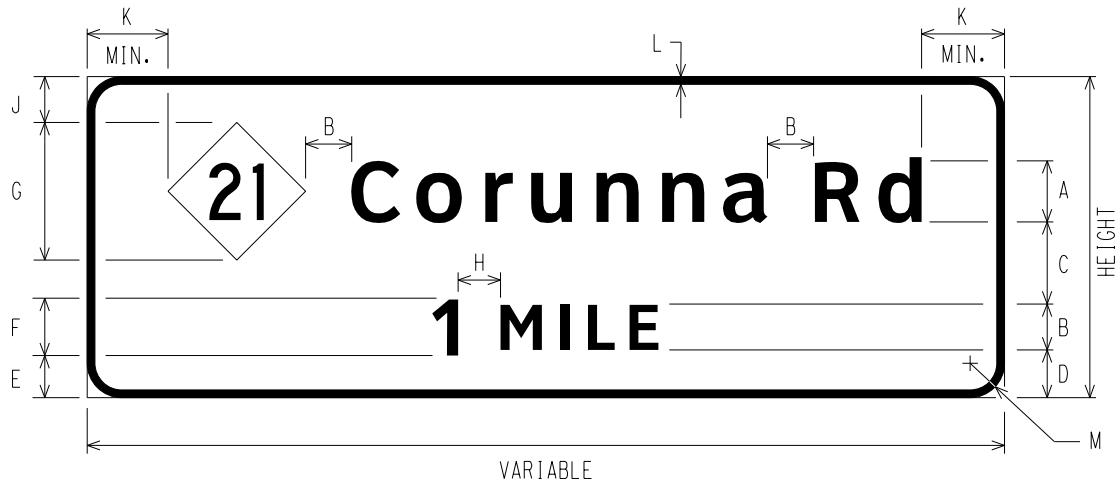
LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

# ADVANCE GUIDE SIGNS



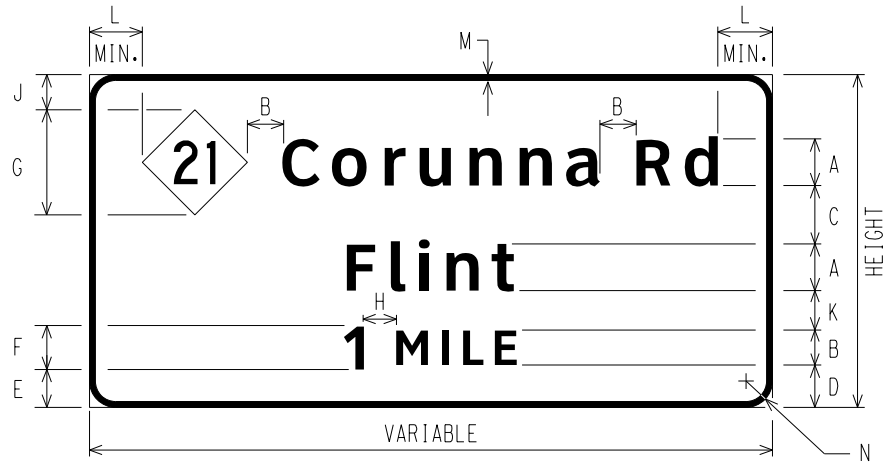
**E1-1g**  
SINGLE ROUTE MARKER ROAD NAME DISTANCE

PANEL	DIMENSIONS (INCHES)												HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	
I	16	12	21.5	12.5	11	15	36	11	12	14	2	9	84
II	13.33	10	20.33	13	12	12	30	9	13	12	2	9	78

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## ADVANCE GUIDE SIGNS



### E1-1h

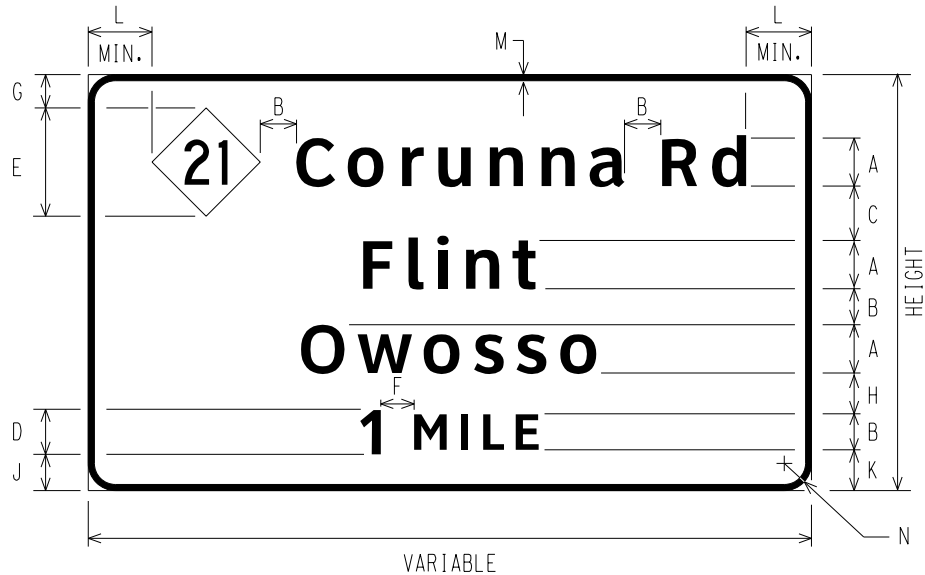
SINGLE ROUTE MARKER ROAD NAME DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)													HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	N	
I	16	12	20	14.5	13	15	36	11	12	12	14	2	9	114
II	13.33	10	17.29	12.33	11.33	12	30	9	11	10.38	12	2	9	96

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

# ADVANCE GUIDE SIGNS



E1-1i

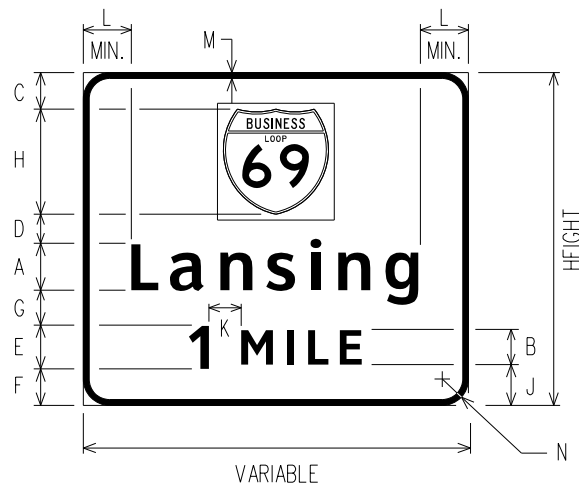
SINGLE ROUTE MARKER ROAD NAME DOUBLE DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)													HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	N	
I	16	12	18	15	36	11	11	13.5	12	13.5	14	2	9	138
II	13.33	10	17.16	12	30	9	11	11	11.5	12.5	12	2	9	120

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## ADVANCE GUIDE SIGNS



E1-1j  
SINGLE ROUTE MARKER DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)													HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	N	
I	16	12	12.5	10	15	12.5	12	36	14	11	14	2	9	114
II	13.33	10	11	9	12	11.3	9.37	30	12.3	9	12	2	9	96

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

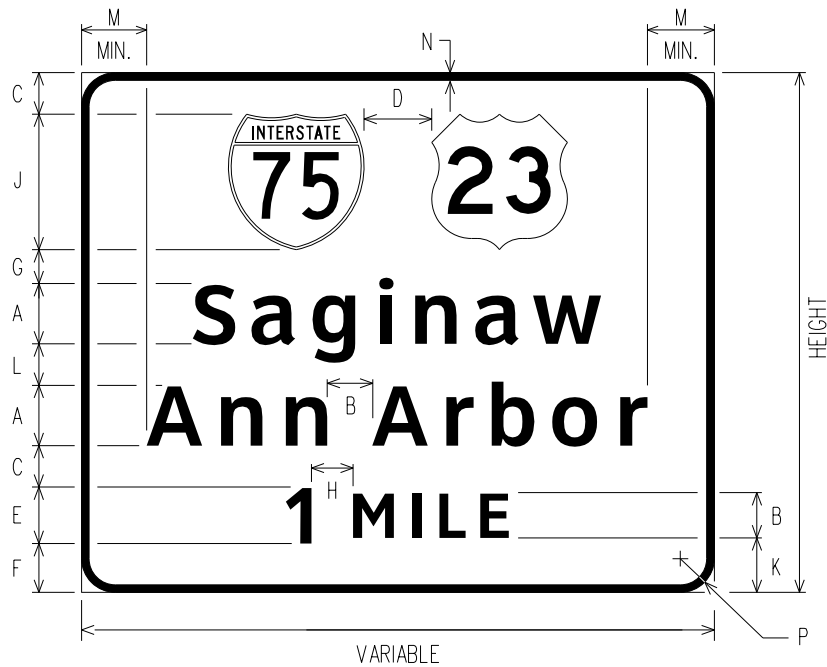
CENTRALLY LOCATE ALL LEGENDS

ACCENT SQUARE COLOR IS YELLOW (REFL.) WHILE USING THE M1-5

ACCENT SQUARE COLOR IS WHITE (REFL.) WHILE USING THE M1-2, M1-3, M1-4, M1-5a, M1-6, & M1-7



## ADVANCE GUIDE SIGNS



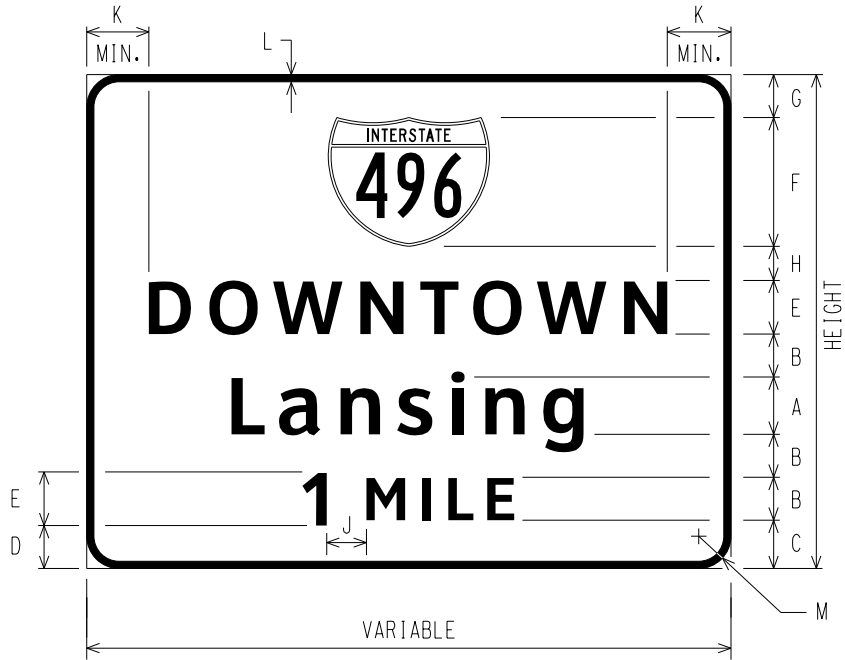
E1-1k  
DOUBLE ROUTE MARKER DOUBLE DESTINATION AND DISTANCE

PANEL	DIMENSIONS (INCHES)														HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	
I	16	12	11	18	15	13	9	11	36	14.5	11	14	2	9	138
II	13.33	10	10	15	12	12.67	8	9	30	13.67	10.67	12	2	9	120

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## ADVANCE GUIDE SIGNS



E1-1m

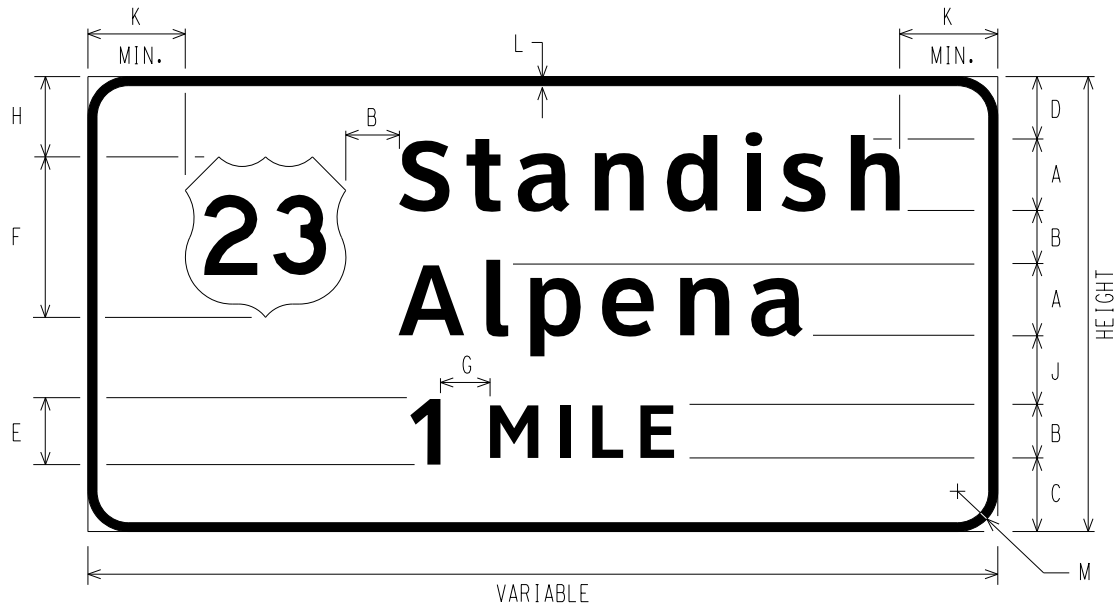
SINGLE ROUTE MARKER DOWNTOWN DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)												HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	
I	16	12	13.5	12	15	36	12	9.5	11	14	2	9	138
II	13.33	10	13.67	12.67	12	30	12	9	9	12	2	9	120

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

# ADVANCE GUIDE SIGNS



E1-1n

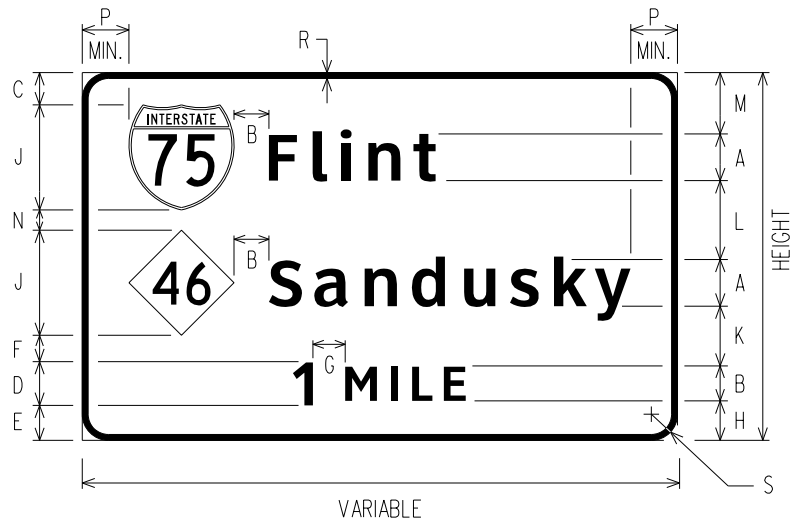
SINGLE ROUTE MARKER DOUBLE DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)												HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	
I	16	12	16.5	14	15	36	11	18	15.5	14	2	9	102
II	13.33	10	13.67	12.67	12	30	9	16	11	12	2	9	84

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## ADVANCE GUIDE SIGNS



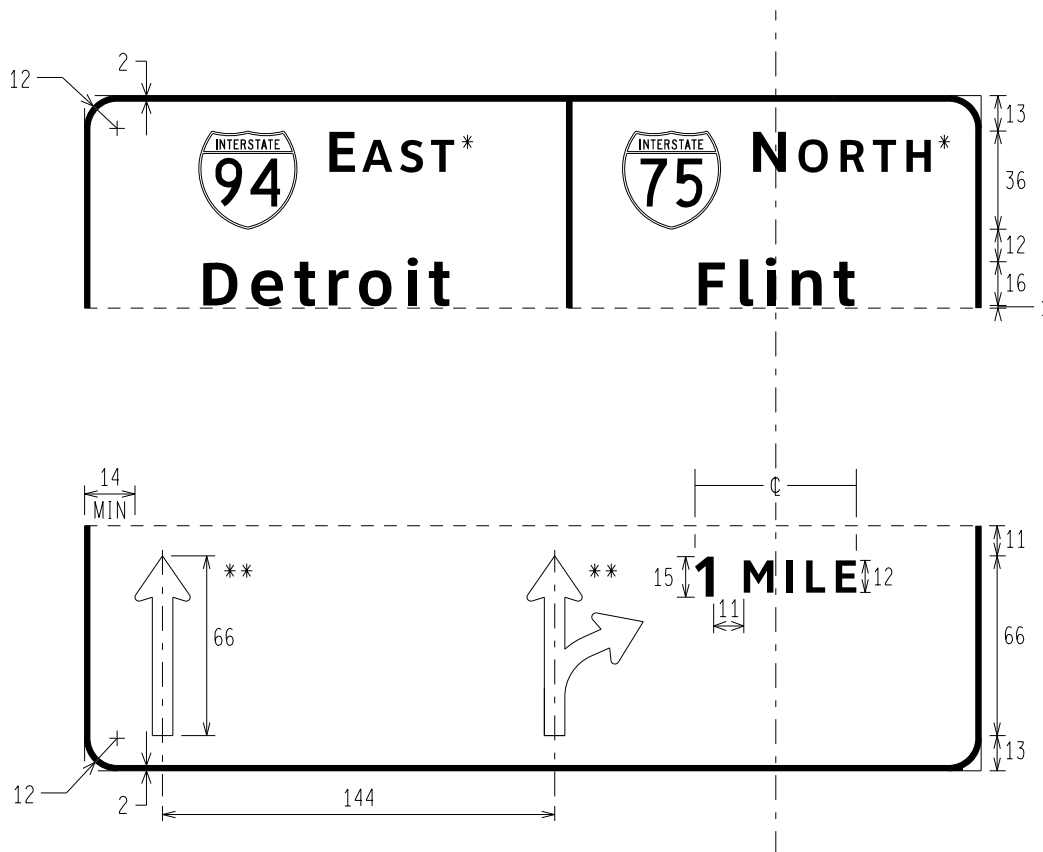
E1-10  
DOUBLE ROUTE MARKER DOUBLE DESTINATION DISTANCE

PANEL	DIMENSIONS (INCHES)																HEIGHT
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	
I	16	12	11	15	12	9	11	13.5	36	20.5	27	21	7	14	2	9	126
II	13.33	10	12	12	10.95	9.05	9	11.95	30	18.38	26.67	20.33	10	12	2	9	114

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## ADVANCE GUIDE SIGNS



E1-1p PANEL I  
ROUTE MARKER CARDINAL DIRECTION DESTINATION DISTANCE TWO ARROW ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 14'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

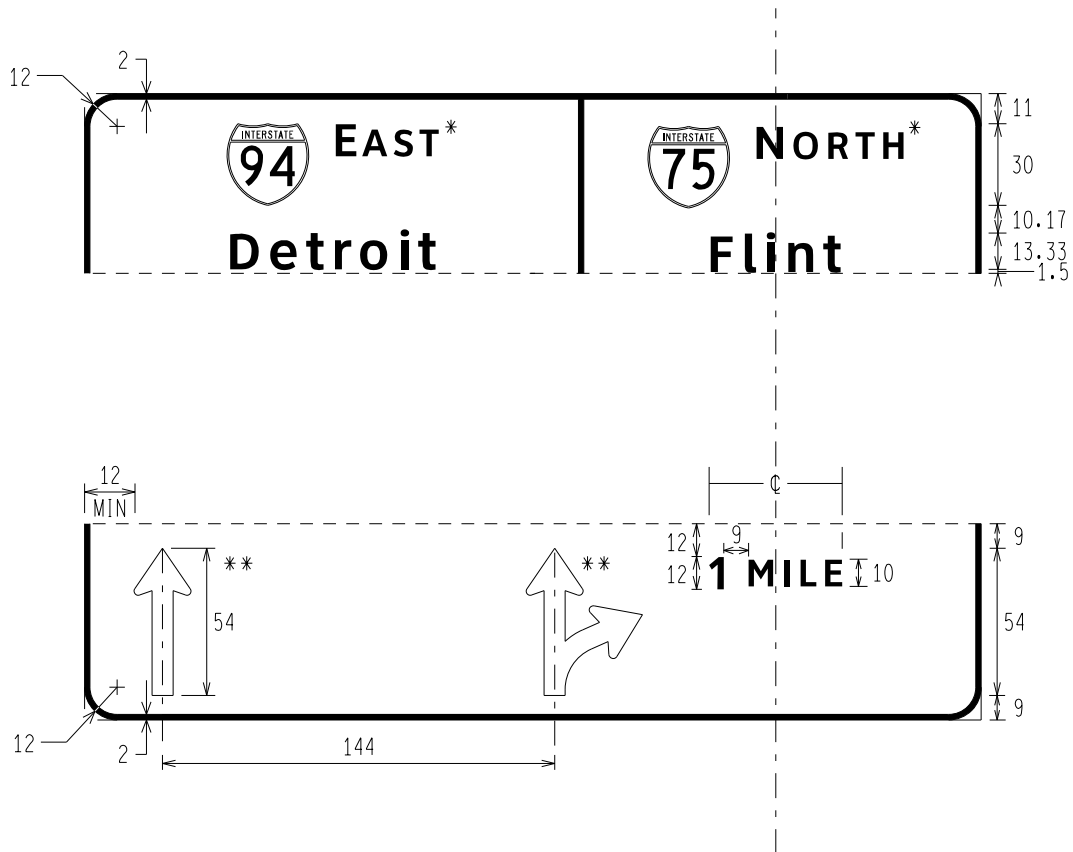
ALL LEGENDS 5-W FONT

\* REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

## FOR OVERHEAD USE ONLY

## ADVANCE GUIDE SIGNS



E1-1p PANEL II  
ROUTE MARKER CARDINAL DIRECTION DESTINATION DISTANCE TWO ARROW ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 11.5'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

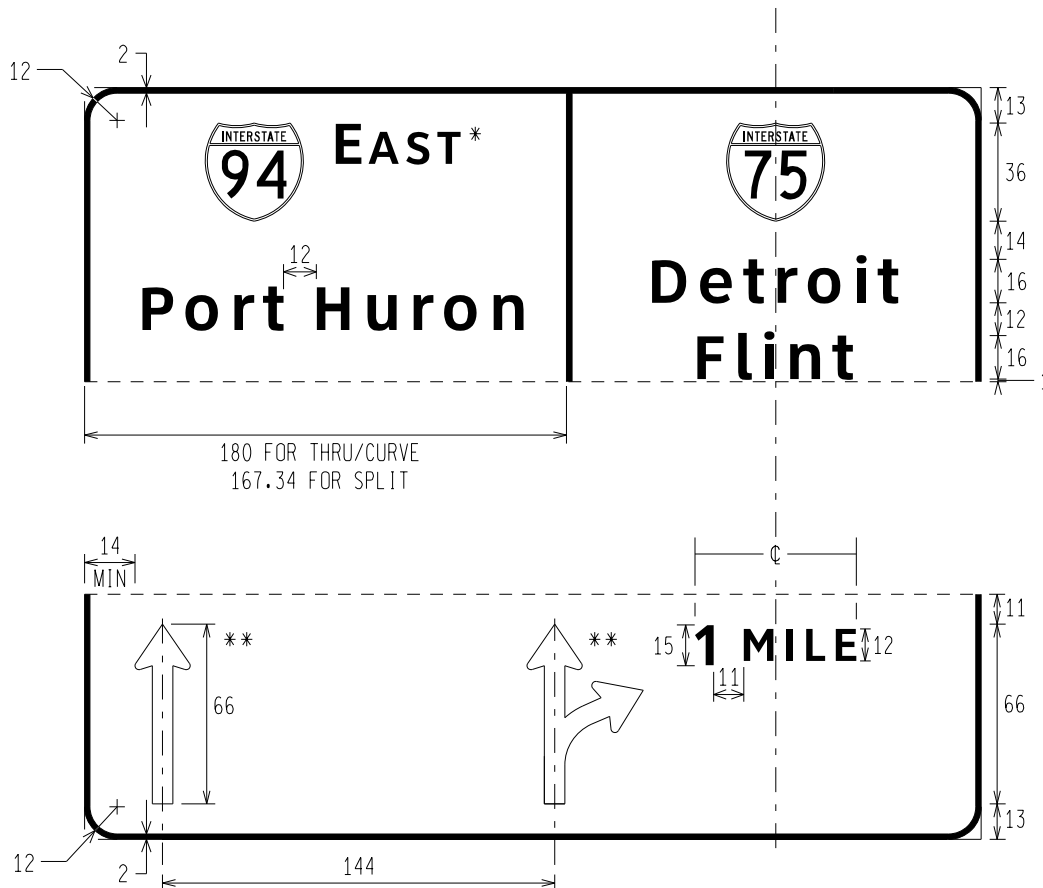
\* REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

USE PANEL II SIGN DESIGN AS NEEDED TO  
MAINTAIN 26' MAXIMUM HEIGHT BETWEEN TRUSS  
FOUNDATION AND BOTTOM OF TRUSS CHORD.  
HEIGHTS MAY VARY DEPENDING ON TRUSS  
SIZE AND SLOPE CONDITIONS.

## FOR OVERHEAD USE ONLY

## ADVANCE GUIDE SIGNS



E1-1q PANEL I  
ROUTE MARKER CARDINAL DIRECTION DOUBLE DESTINATION DISTANCE TWO ARROW ASSIGNMENTS

TOTAL TWO EXIT DESTINATION HEIGHT - 16.5'

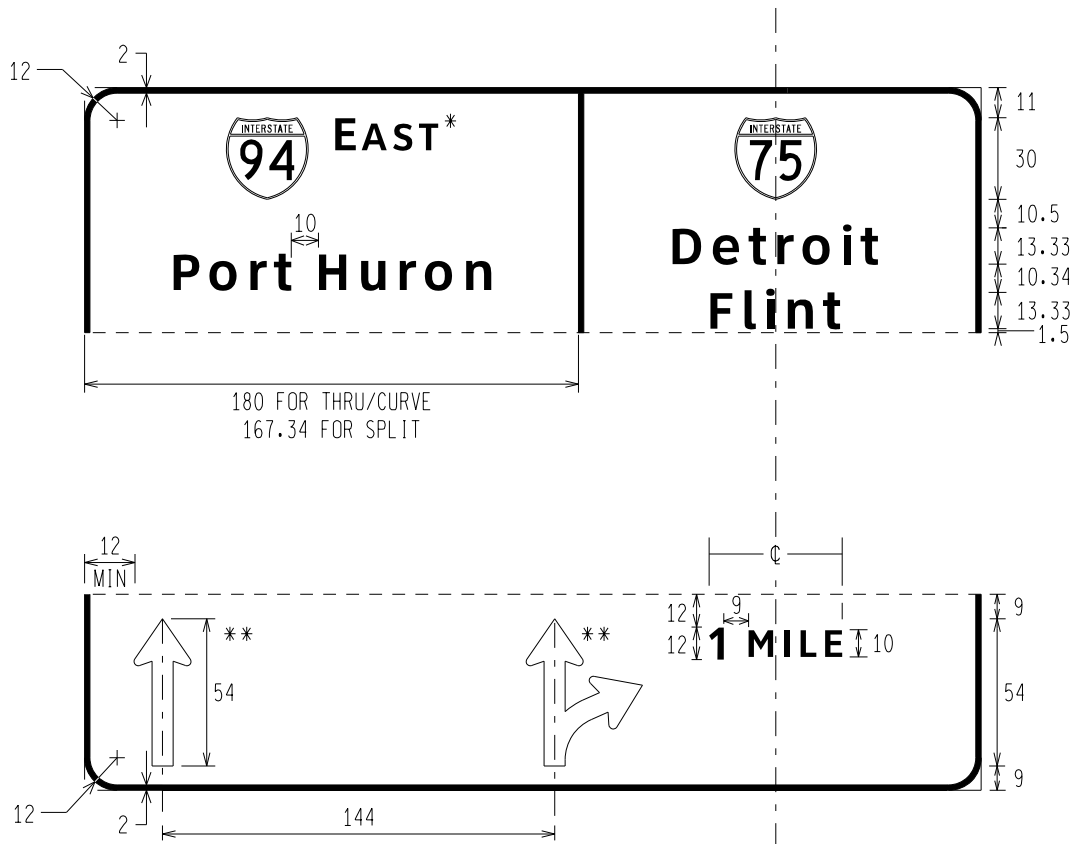
### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT

\* REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING  
\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

## FOR OVERHEAD USE ONLY

## ADVANCE GUIDE SIGNS



E1-1q PANEL II  
ROUTE MARKER CARDINAL DIRECTION DOUBLE DESTINATION DISTANCE TWO ARROW ASSIGNMENTS

TOTAL TWO EXIT DESTINATION HEIGHT - 13.5'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

\* REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

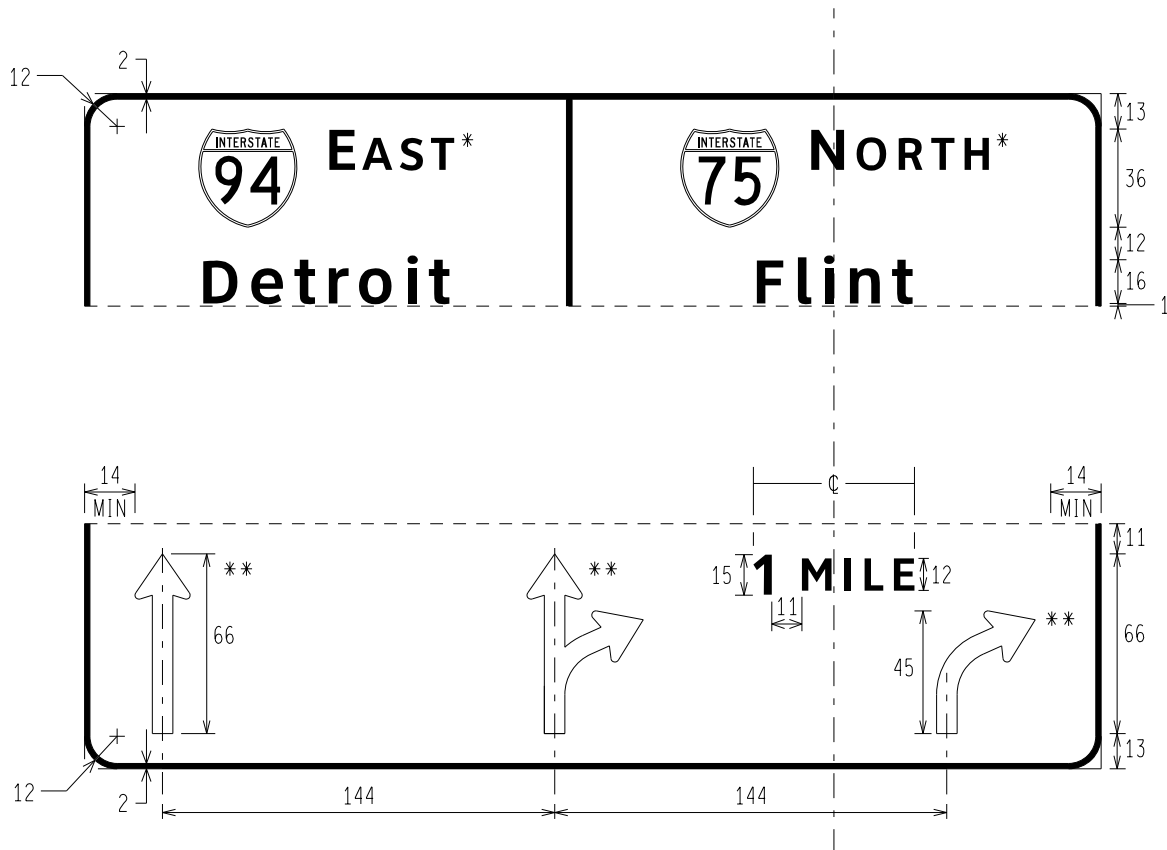
\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

USE PANEL II SIGN DESIGN AS NEEDED TO  
MAINTAIN 26' MAXIMUM HEIGHT BETWEEN TRUSS  
FOUNDATION AND BOTTOM OF TRUSS CHORD.  
HEIGHTS MAY VARY DEPENDING ON TRUSS  
SIZE AND SLOPE CONDITIONS.

## FOR OVERHEAD USE ONLY



## ADVANCE GUIDE SIGNS



E1-1s PANEL I  
ROUTE MARKER CARDINAL DIRECTION DESTINATION DISTANCE THREE ARROW ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 14'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

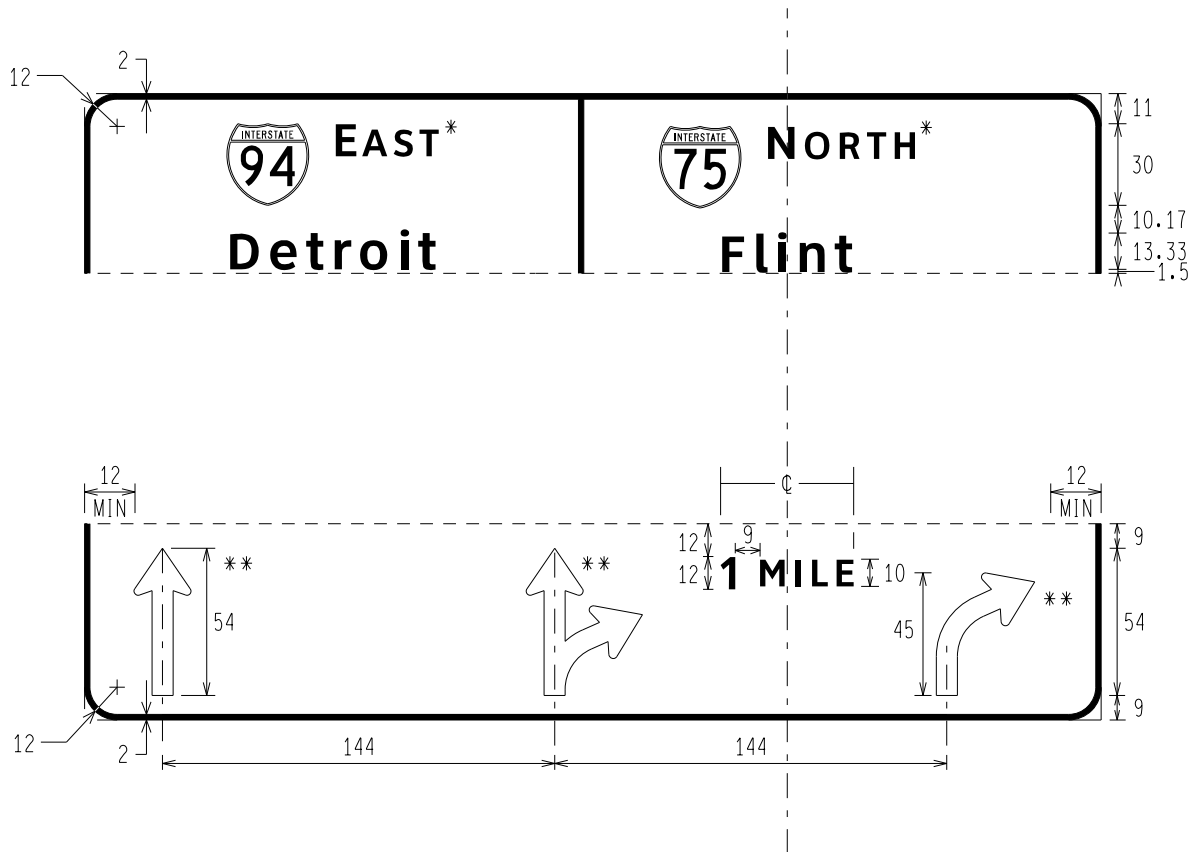
ALL LEGENDS 5-W FONT

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

\*\*SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

# FOR OVERHEAD USE ONLY

## ADVANCE GUIDE SIGNS



E1-1s PANEL II  
ROUTE MARKER CARDINAL DIRECTION DESTINATION DISTANCE THREE ARROW ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 11.5'

### COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- GREEN (REFL.)
ROUTE MARKERS	- PER STANDARD

ALL LEGENDS 5-W FONT

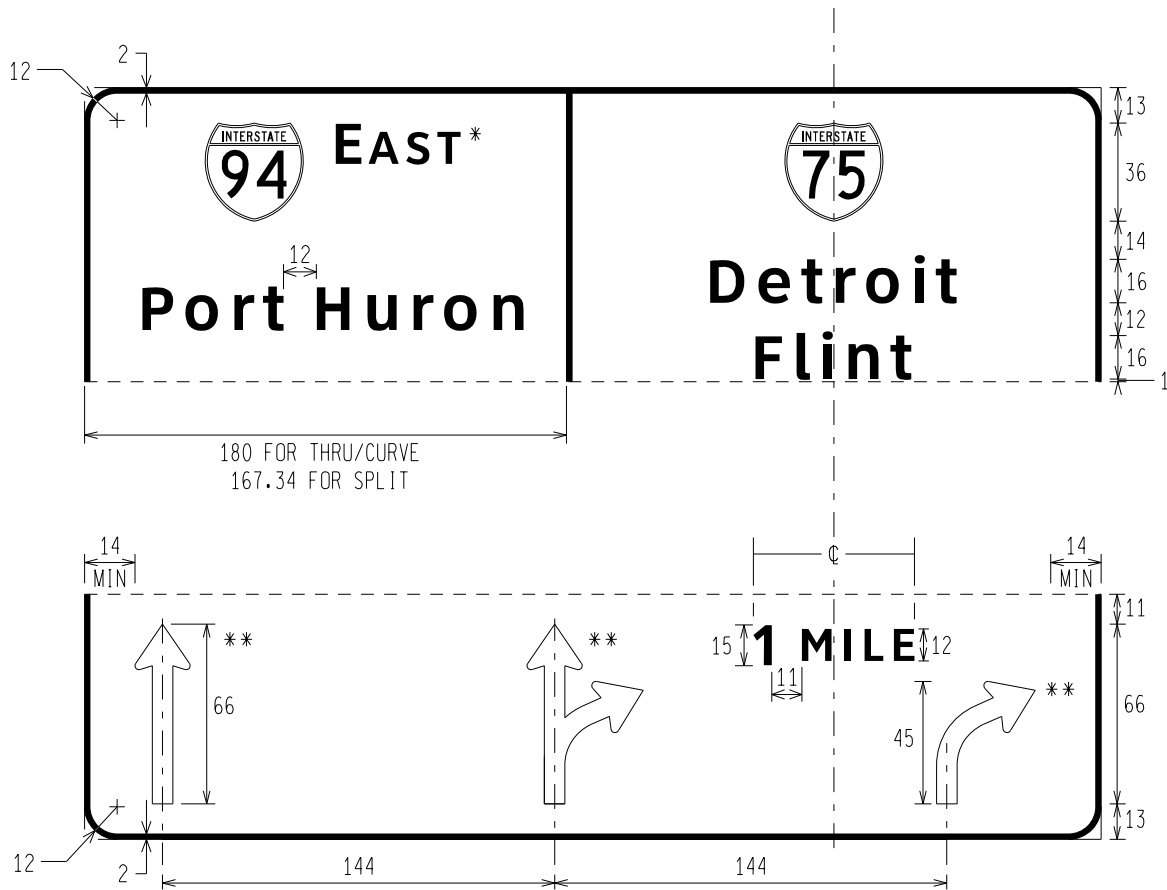
\* REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

USE PANEL II SIGN DESIGN AS NEEDED TO  
MAINTAIN 26' MAXIMUM HEIGHT BETWEEN TRUSS  
FOUNDATION AND BOTTOM OF TRUSS CHORD.  
HEIGHTS MAY VARY DEPENDING ON TRUSS  
SIZE AND SLOPE CONDITIONS.

## FOR OVERHEAD USE ONLY

## ADVANCE GUIDE SIGNS



E1-1t PANEL I  
ROUTE MARKER CARDINAL DIRECTION DOUBLE DESTINATION DISTANCE THREE ARROW ASSIGNMENTS

TOTAL TWO EXIT DESTINATION HEIGHT - 16.5'

### COLORS

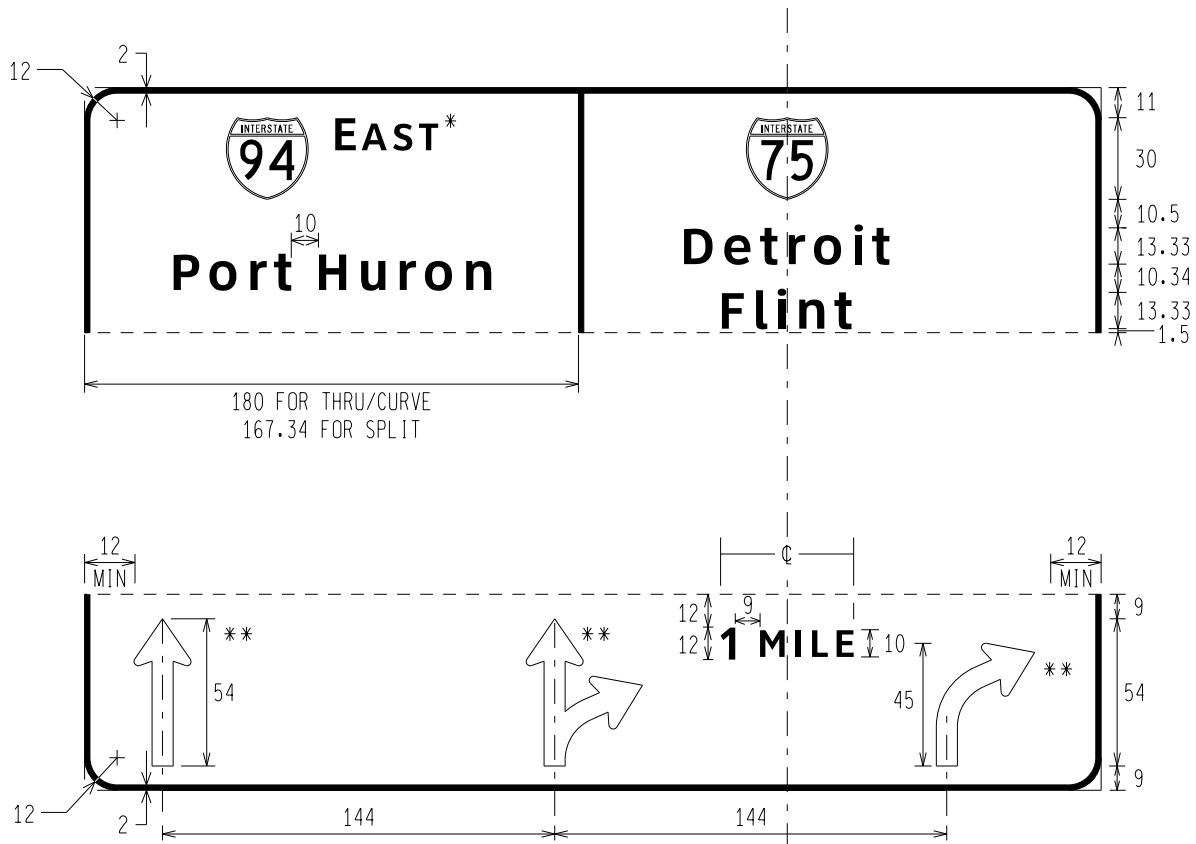
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

\*\*SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

# FOR OVERHEAD USE ONLY

## ADVANCE GUIDE SIGNS



E1-1t PANEL II  
ROUTE MARKER CARDINAL DIRECTION DOUBLE DESTINATION DISTANCE THREE ARROW ASSIGNMENTS

TOTAL TWO EXIT DESTINATION HEIGHT - 13.5'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

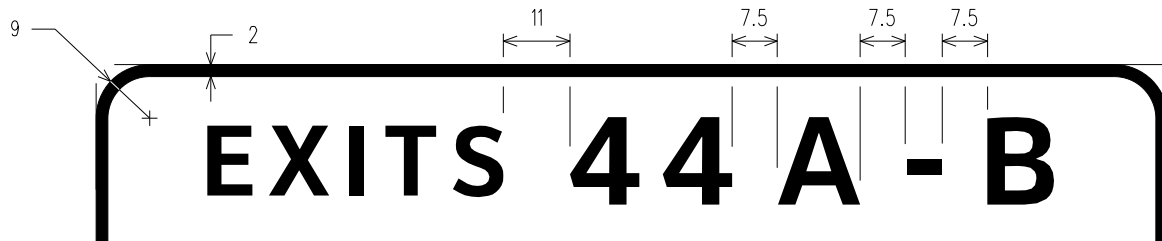
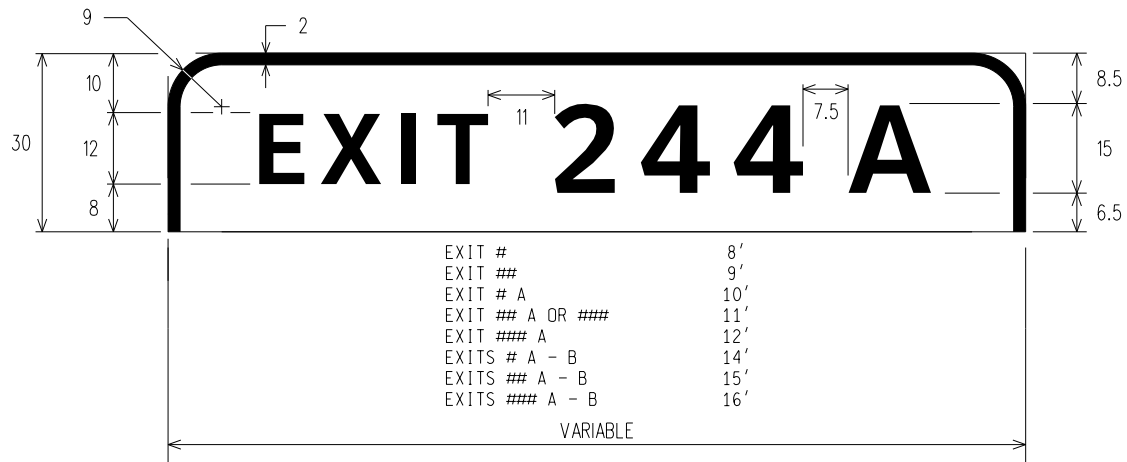
ALL LEGENDS 5-W FONT

\* REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

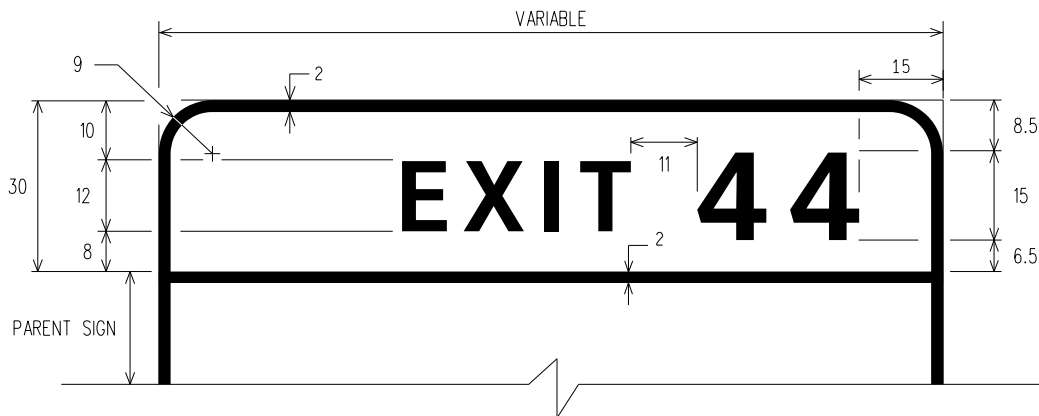
\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

USE PANEL II SIGN DESIGN AS NEEDED TO  
MAINTAIN 26' MAXIMUM HEIGHT BETWEEN TRUSS  
FOUNDATION AND BOTTOM OF TRUSS CHORD.  
HEIGHTS MAY VARY DEPENDING ON TRUSS  
SIZE AND SLOPE CONDITIONS.

## FOR OVERHEAD USE ONLY



E1-5P  
EXIT PANEL DETAIL

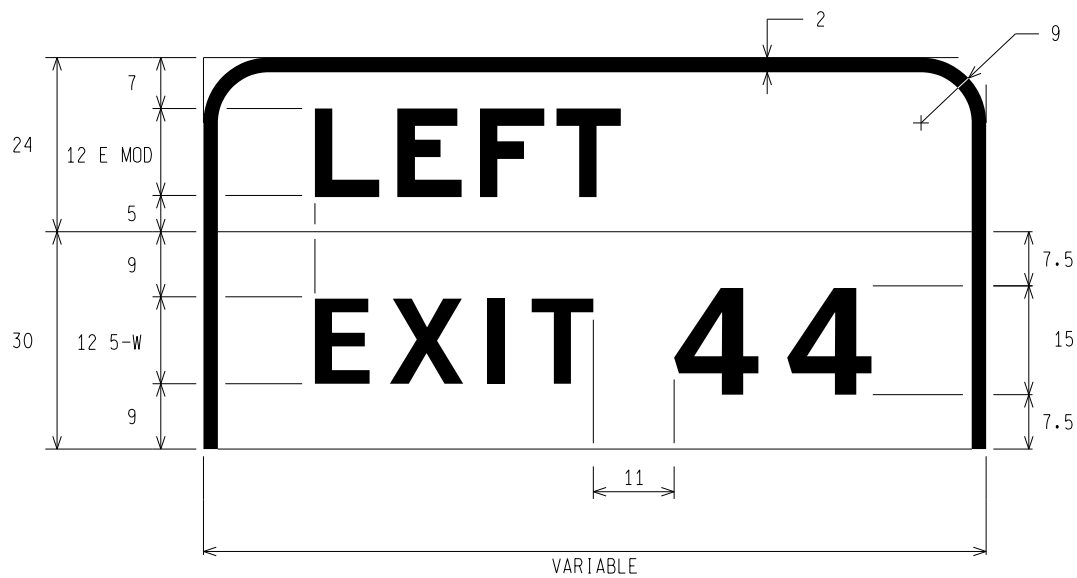


E1-5a

(EXIT NUMBER DETAIL WHEN THE WIDTH OF E1-5P IS 3 FEET OR LESS THAN THE PARENT SIGN)

#### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT



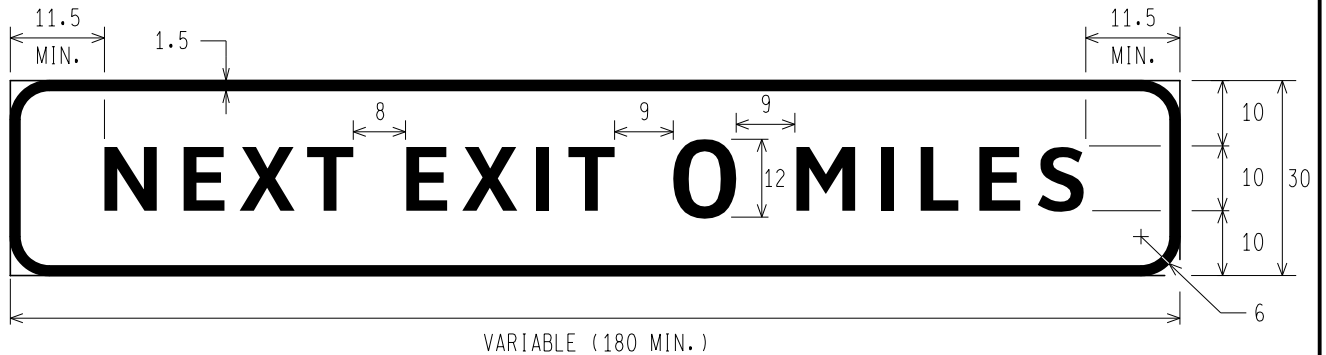
E1-5bP  
LEFT EXIT PANEL DETAIL

#### COLORS

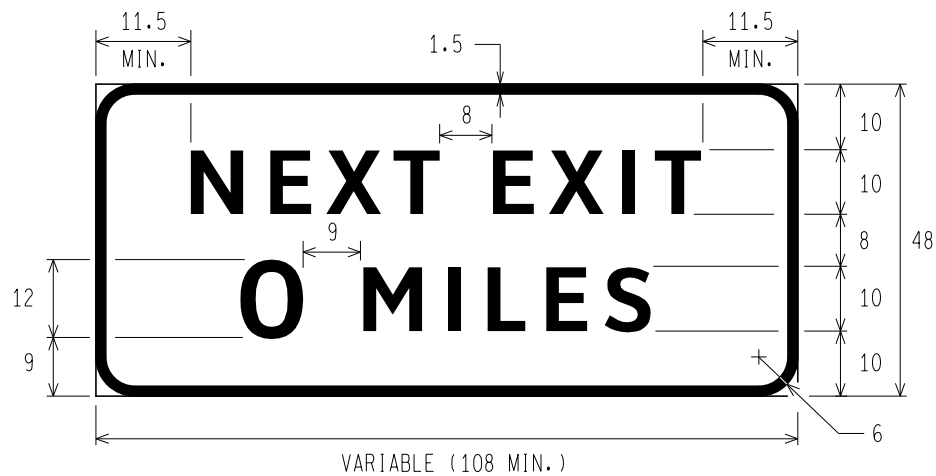
LEGEND AND BORDER (TOP)	- BLACK (NON-REL.)
LEGEND AND BORDER (BOTTOM)	- WHITE (REFL.)
BACKGROUND (TOP)	- YELLOW (REFL.)
BACKGROUND (BOTTOM)	- GREEN (REFL.)

CENTRALLY LOCATE ALL LEGENDS

## NEXT EXIT SUPPLEMENTAL SIGNS



E2-1  
NEXT EXIT DISTANCE (1 LINE)

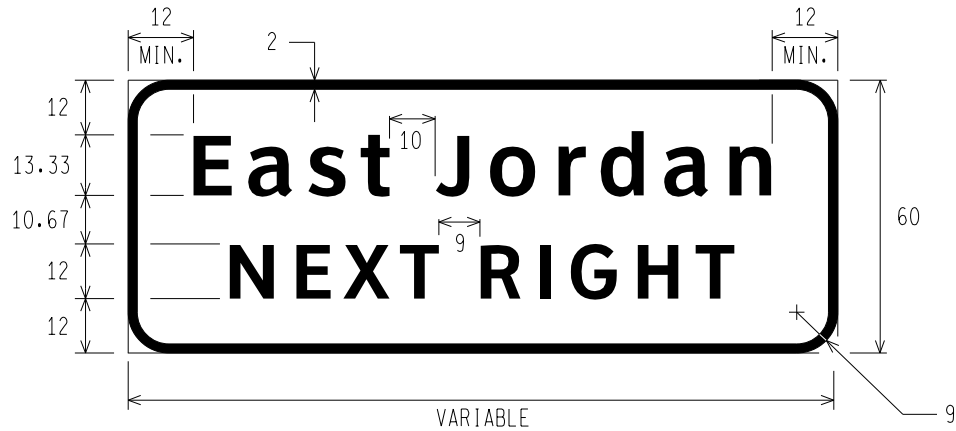


E2-1a  
NEXT EXIT DISTANCE (2 LINES)

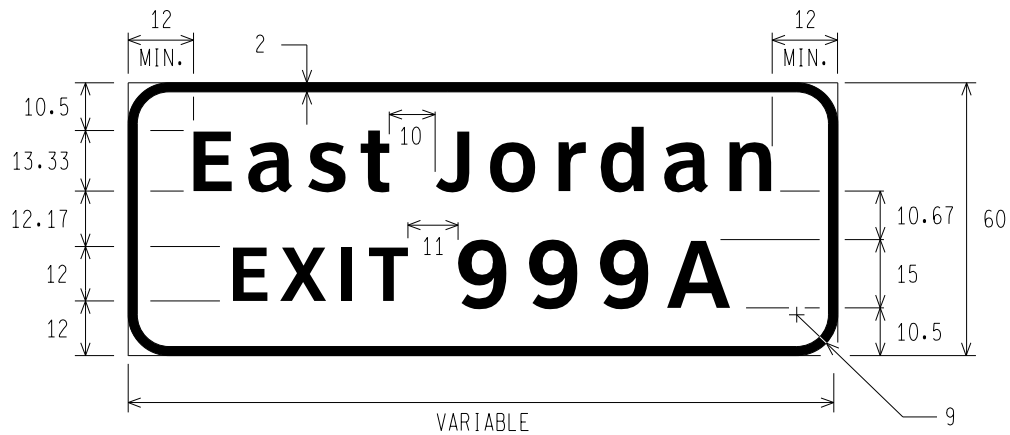
### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

## SUPPLEMENTAL GUIDE SIGNS



**E3-1a**  
DESTINATION (1 LINE) NEXT RIGHT



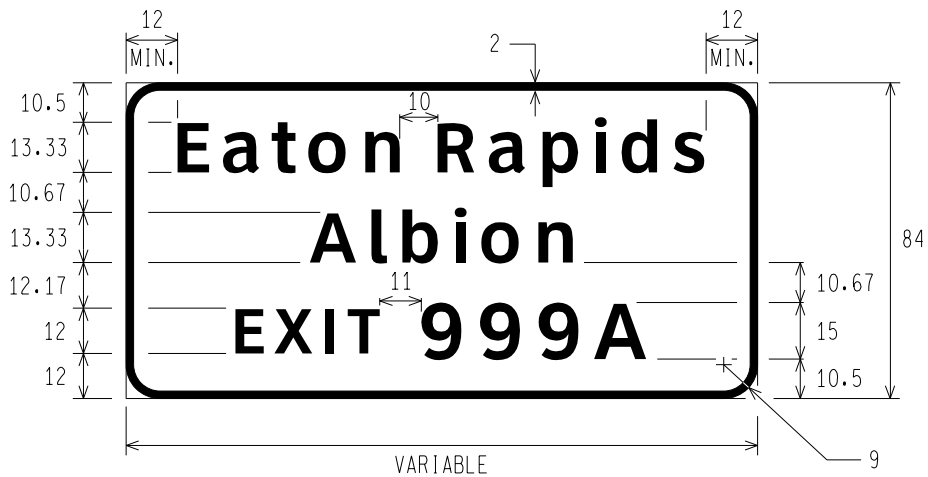
**E3-1b**  
DESTINATION (1 LINE) EXIT

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS



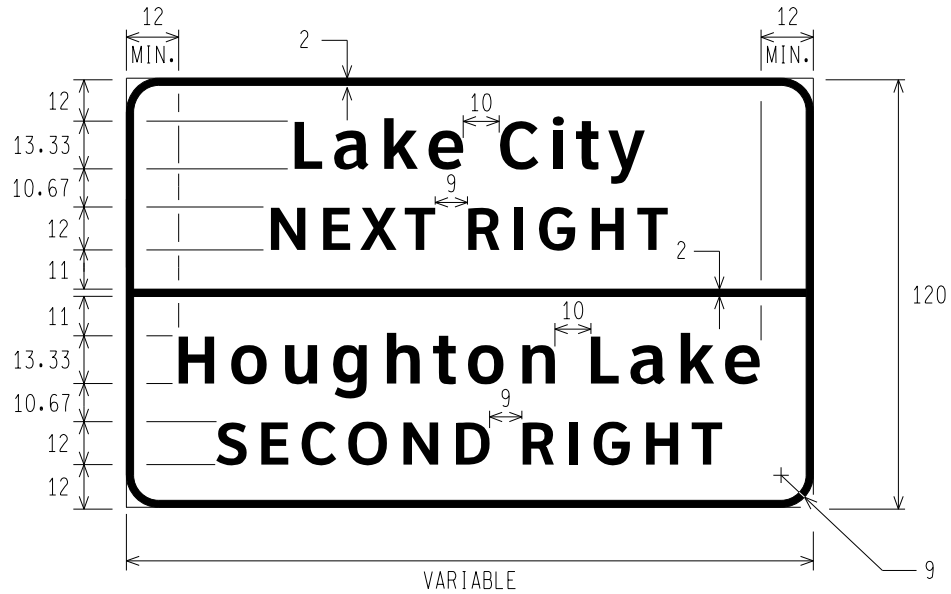
## SUPPLEMENTAL GUIDE SIGNS



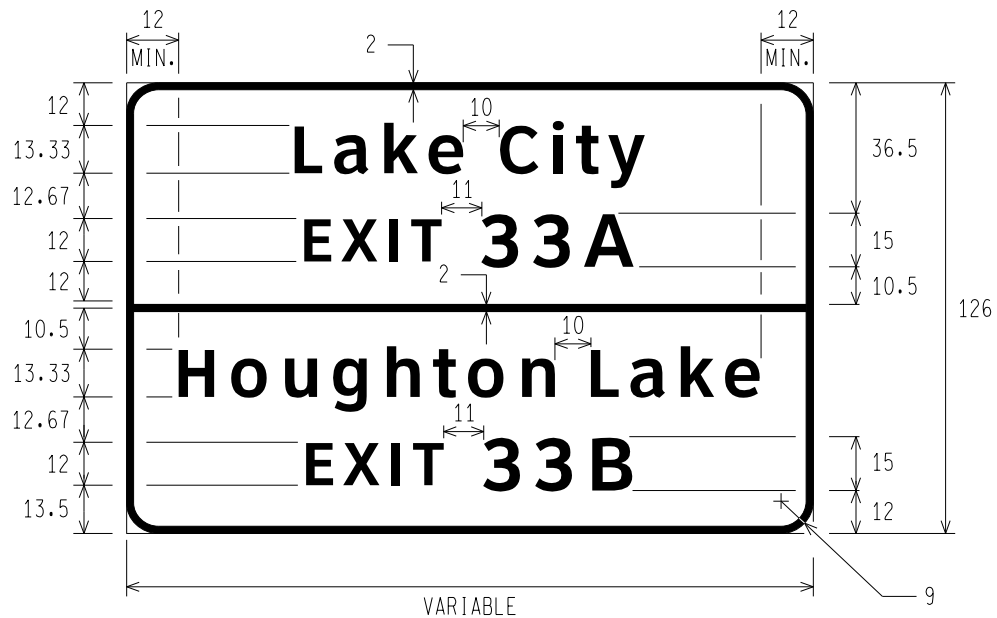
### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## SUPPLEMENTAL GUIDE SIGNS



**E3-1e**  
DESTINATION NEXT RIGHT DESTINATION SECOND RIGHT

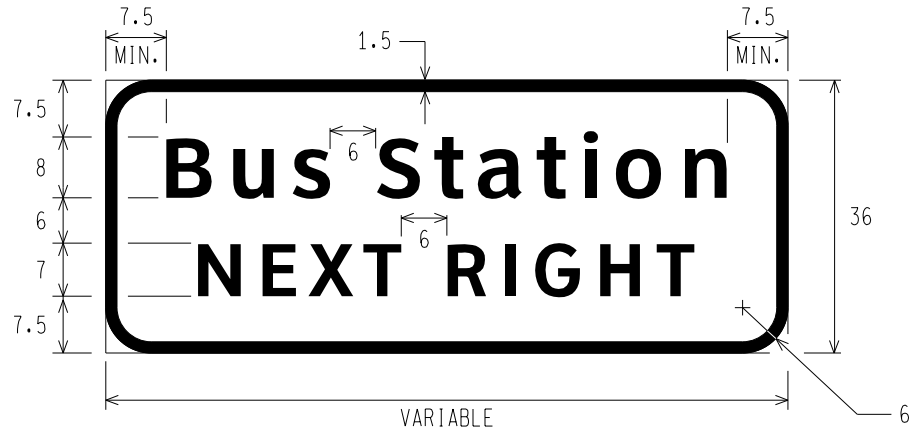


**E3-1f**  
DOUBLE DESTINATION DOUBLE EXIT

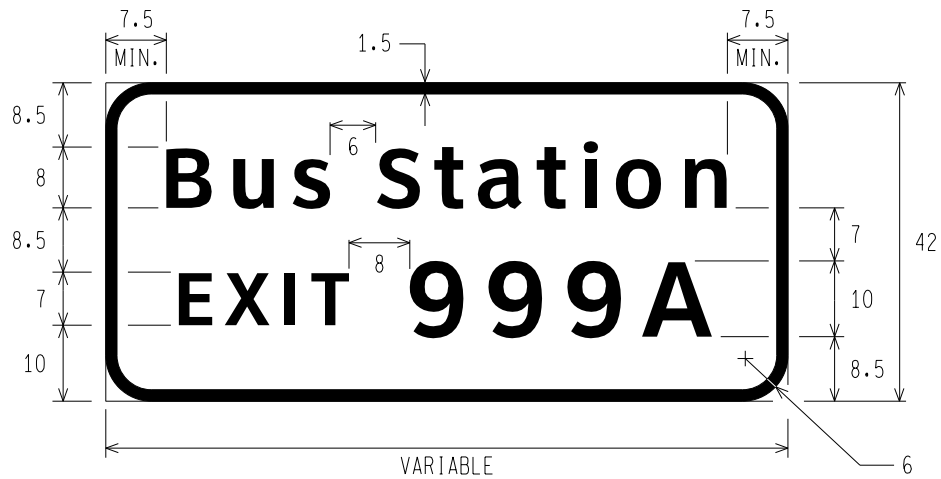
### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## SUPPLEMENTAL GUIDE SIGNS



**E3-1g**  
VARIABLE (1 LINE) NEXT RIGHT

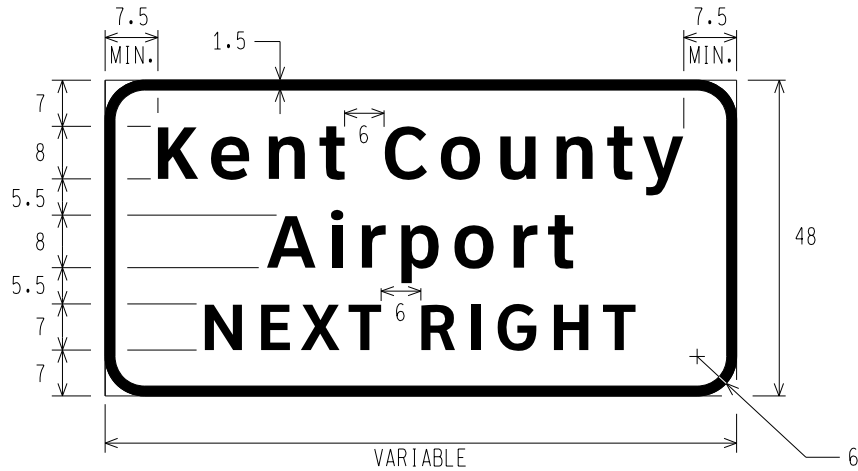


**E3-1h**  
VARIABLE (1 LINE) EXIT

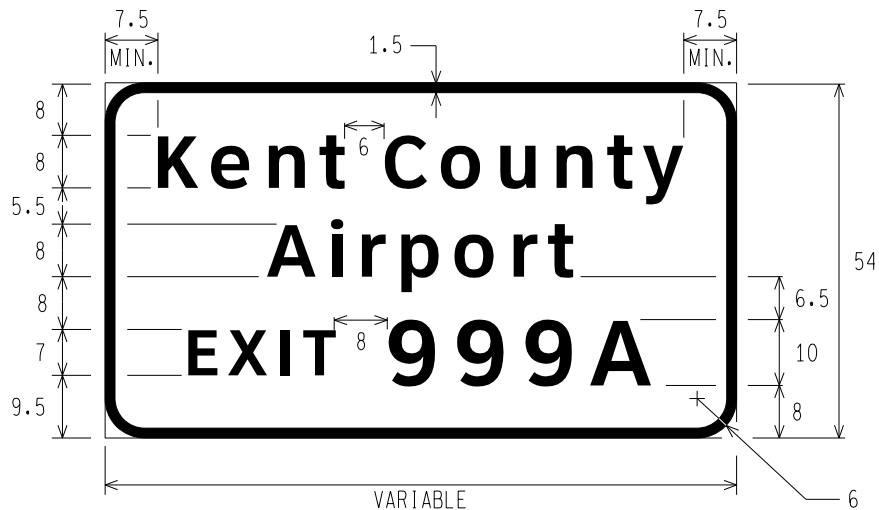
### COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- GREEN (REFL.)
BACKGROUND	- BROWN (REFL.) FOR RECREATIONAL SIGNS
ALL LEGENDS 5-W FONT	
CENTRALLY LOCATE ALL LEGENDS	

## SUPPLEMENTAL GUIDE SIGNS



E3-1i  
VARIABLE (2 LINES) NEXT RIGHT

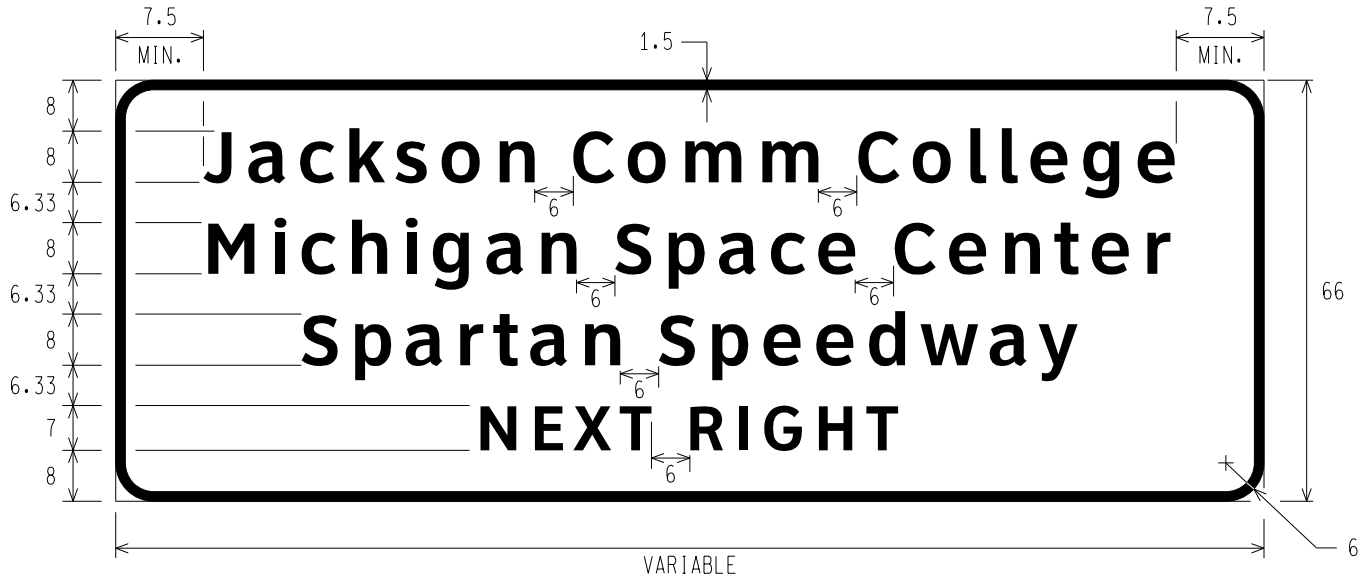


E3-1j  
VARIABLE (2 LINES) EXIT

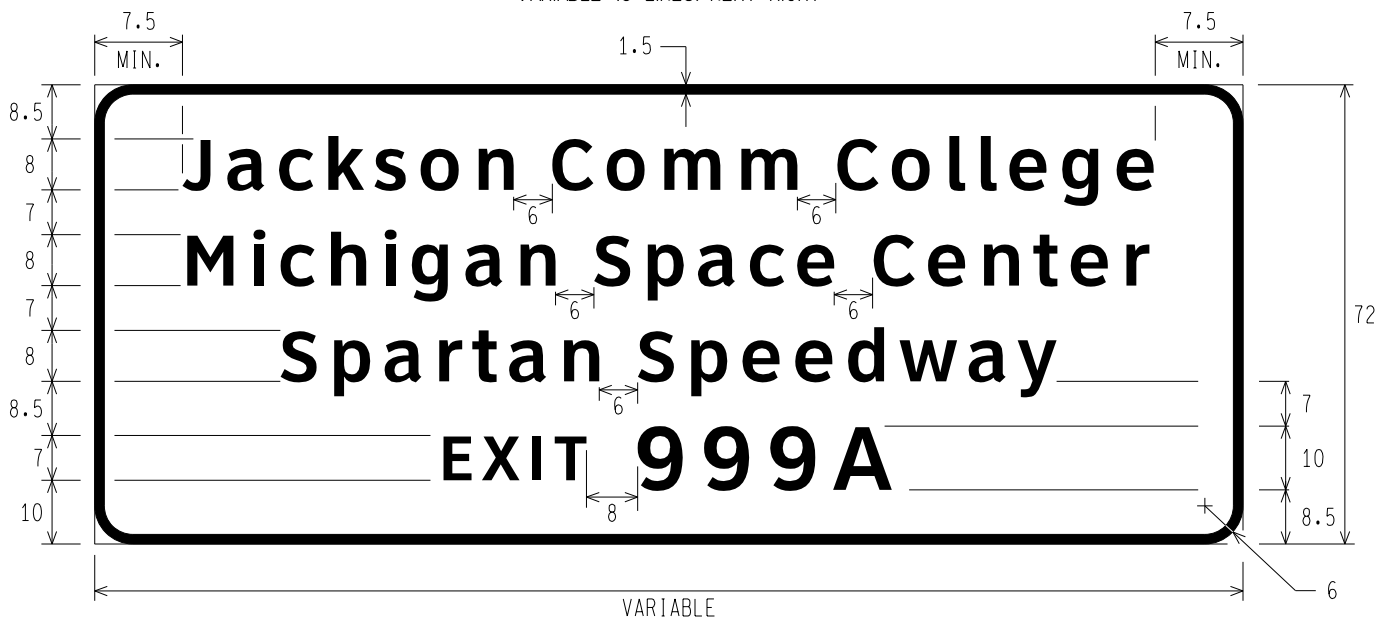
### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 BACKGROUND - BROWN (REFL.) FOR RECREATIONAL SIGNS  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## SUPPLEMENTAL GUIDE SIGNS



E3-1k  
VARIABLE (3 LINES) NEXT RIGHT

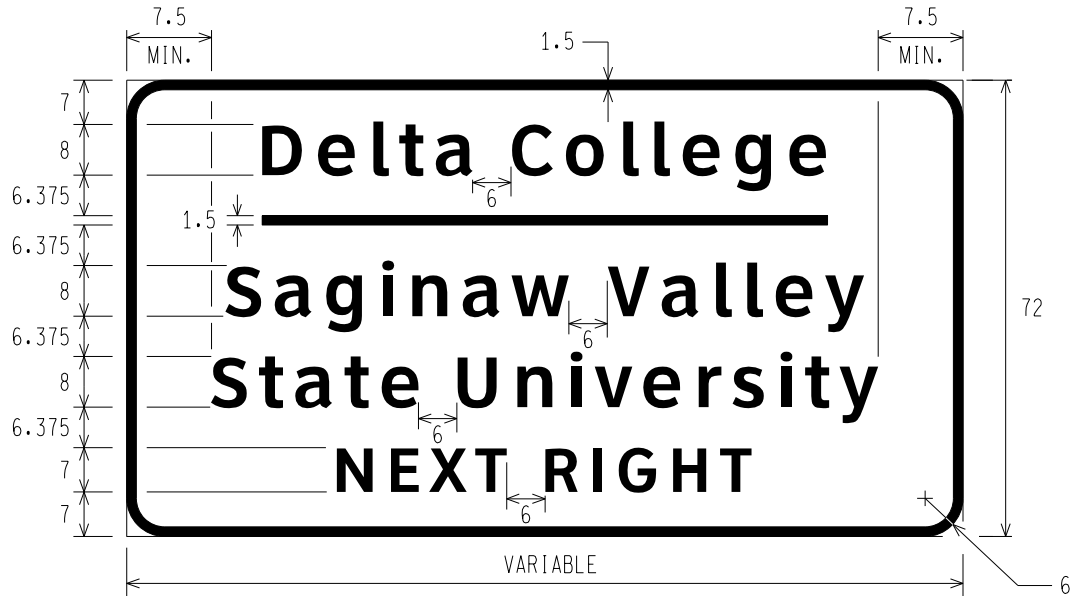


E3-1m  
VARIABLE (3 LINES) EXIT

### COLORS

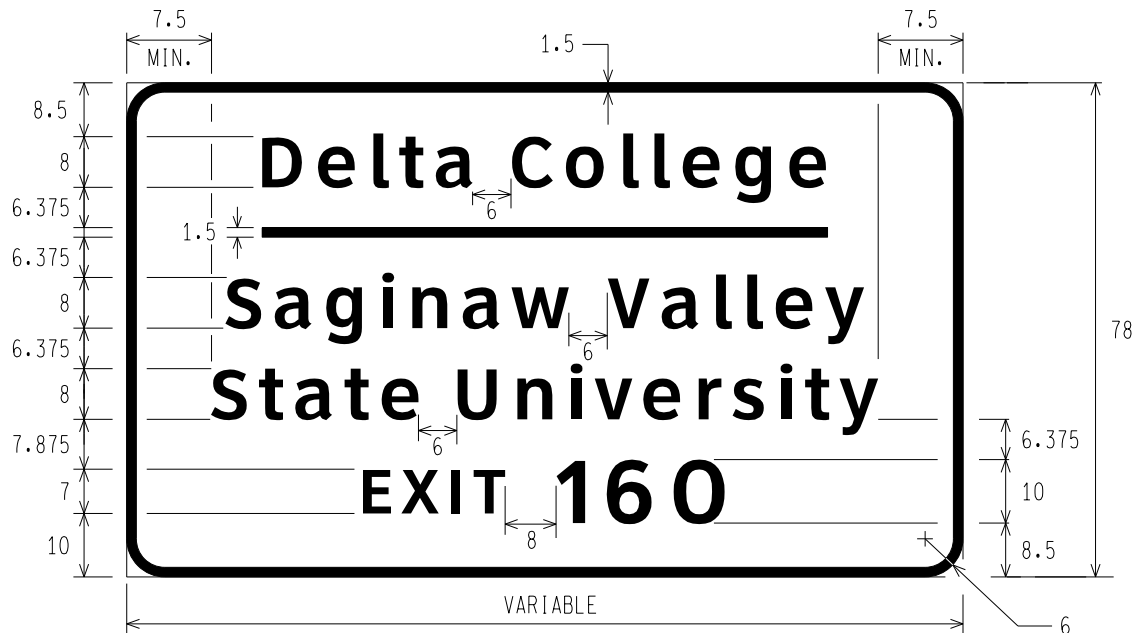
LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- GREEN (REFL.)
BACKGROUND	- BROWN (REFL.) FOR RECREATIONAL SIGNS
ALL LEGENDS 5-W FONT	
CENTRALLY LOCATE ALL LEGENDS	

## SUPPLEMENTAL GUIDE SIGNS



E3-1n

VARIABLE (3 LINES) WITH HORIZONTAL BAR NEXT RIGHT



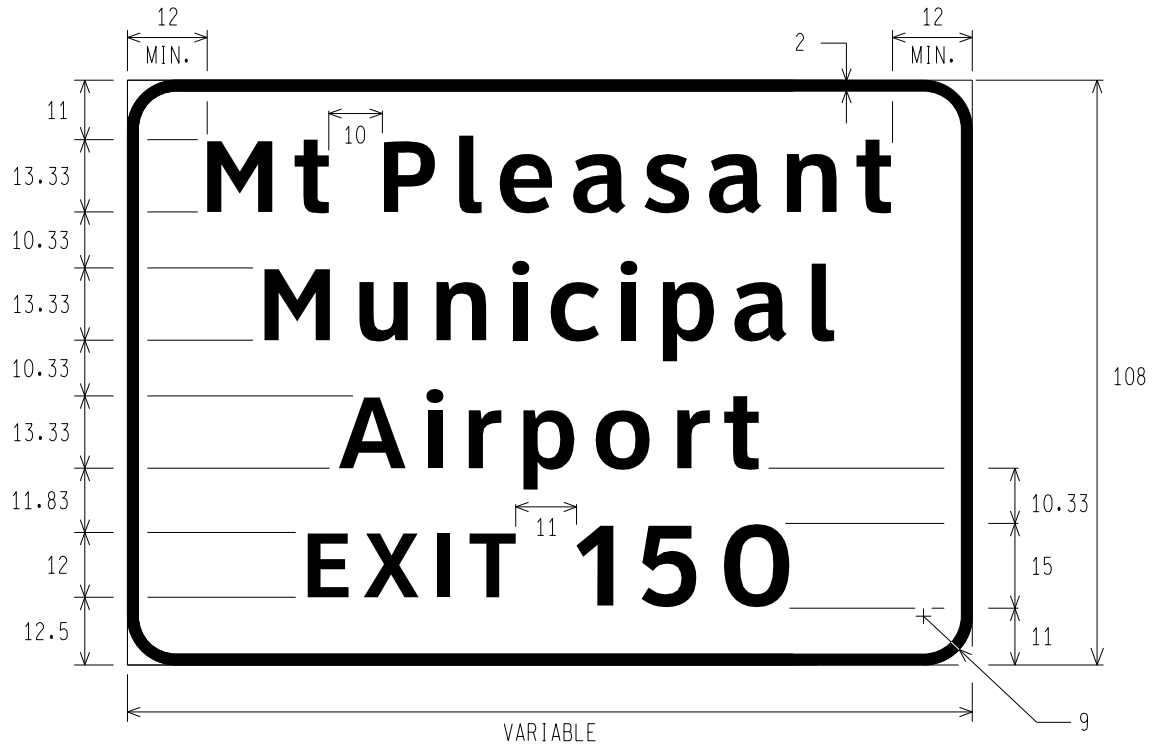
E3-1o

VARIABLE (3 LINES) WITH HORIZONTAL BAR EXIT

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

## SUPPLEMENTAL GUIDE SIGNS



### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

Technical drawing of a rectangular airport exit sign. The sign features a black border and a white background. On the left side, there is a square icon containing a black silhouette of an airplane. To the right of the icon, the text "M B S" is displayed in a large, bold, sans-serif font. Below this, the word "International" is written in a slightly smaller, bold, sans-serif font. Underneath "International", the word "Airport" is written in a large, bold, sans-serif font. At the bottom of the sign, the text "EXIT 150" is displayed in a bold, sans-serif font. The drawing includes various dimension lines and labels: a vertical dimension of 30 on the left, a horizontal dimension of 12 MIN. at the top left, a horizontal dimension of 30 between the icon and the text, a horizontal dimension of 10 between the text "M B S" and the right edge, a horizontal dimension of 10 between the text "EXIT 150" and the right edge, a horizontal dimension of 11 between the text "EXIT 150" and the right edge, a horizontal dimension of 12 MIN. at the top right, a vertical dimension of 2 at the top right, a vertical dimension of 11.5 on the right, a vertical dimension of 13.33 on the right, a vertical dimension of 10 on the right, a vertical dimension of 13.33 on the right, a vertical dimension of 10 on the right, a vertical dimension of 13.33 on the right, a vertical dimension of 10 on the right, a vertical dimension of 15 on the right, a vertical dimension of 11.5 on the right, a vertical dimension of 9 on the right, and a horizontal dimension of 1.5 on the left. The overall width is labeled as "VARIABLE".

AIRPORT NAME (3 LINES) AND SYMBOL EXIT

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS  
SEE I-5 FOR SYMBOL



PW Reference Documents\Traffic Reference\Typicals\Develop\Sign\_StdHwySigns\_E\03\_01q.dgn

REVISION DATE: 04/15/2021 NJM

DRAWN BY: NJM

CHECKED BY: MGN



## SUPPLEMENTAL GUIDE SIGNS



E3-1s

HOSPITAL SYMBOL AND NAME NEXT RIGHT

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - BLUE (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS

SIGN SHALL ONLY BE USED FOR FREEWAY HOSPITAL SIGNING

SEE D9-2 FOR SYMBOL

## SUPPLEMENTAL GUIDE SIGNS

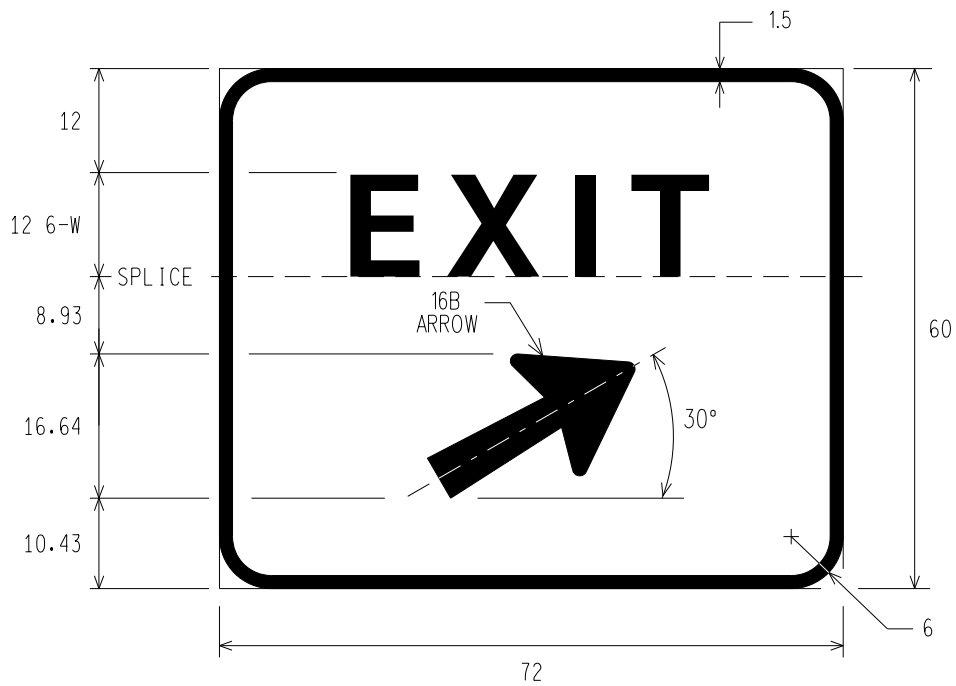


E3-1t  
HOSPITAL SYMBOL AND NAME EXIT

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - BLUE (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS  
SIGN SHALL ONLY BE USED FOR FREEWAY HOSPITAL SIGNING  
SEE D9-2 FOR SYMBOL

## EXIT GORE SIGNS



E5-1

EXIT GORE SIGN WITH ARROW ONLY

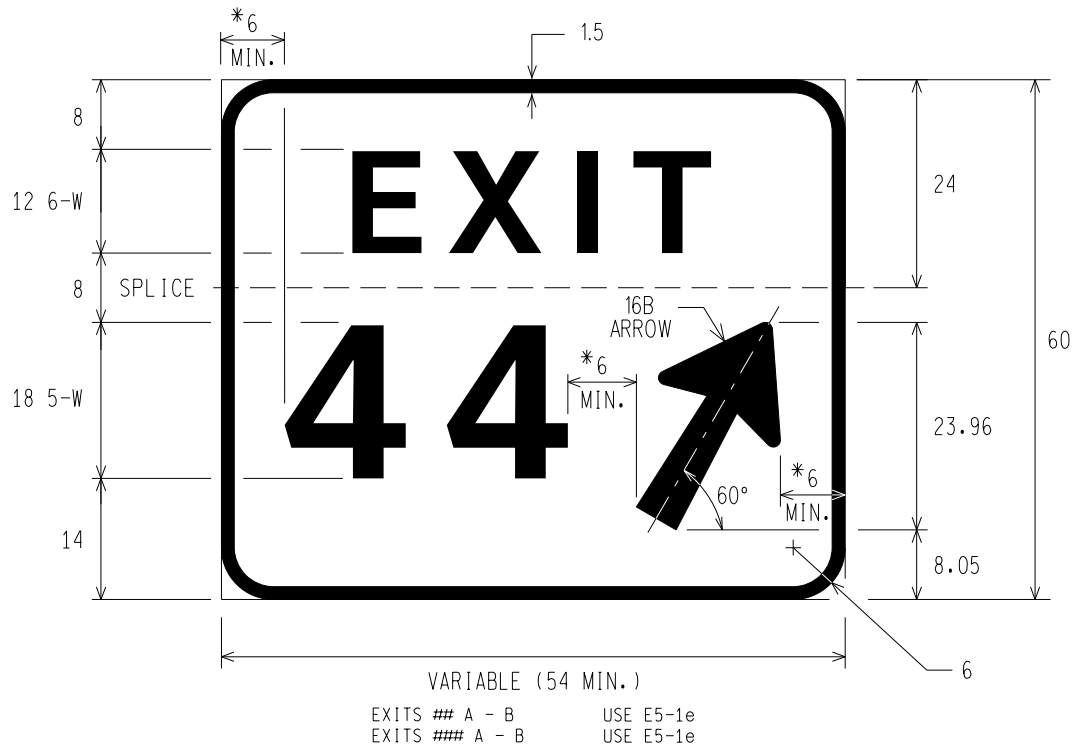
ARROW SHALL BE MIRRORED VERTICALLY FOR LEFT OFF-RAMPS LEADING TO THE LEFT

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS

FOR GROUND MOUNT USE ONLY

## EXIT GORE SIGNS



### E5-1a

EXIT GORE SIGN WITH NUMBER AND ARROW

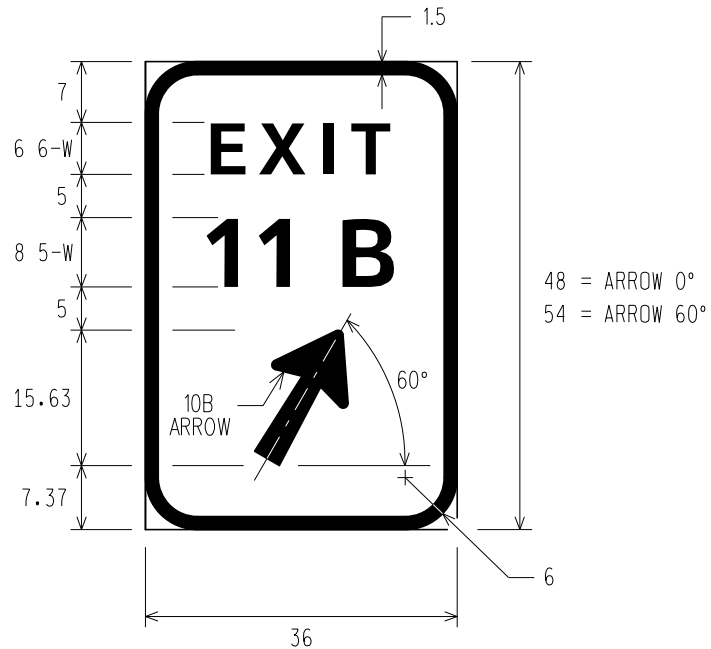
ARROW SHALL BE MIRRORED VERTICALLY FOR LEFT OFF-RAMPS LEADING TO THE LEFT

#### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 \* DIVIDE EXCESS LENGTH EQUALLY

## FOR GROUND MOUNT USE ONLY

## EXIT GORE SIGNS



FOR MAINTENANCE PURPOSES ONLY

**E5-1d**  
MAINTENANCE EXIT GORE SIGN

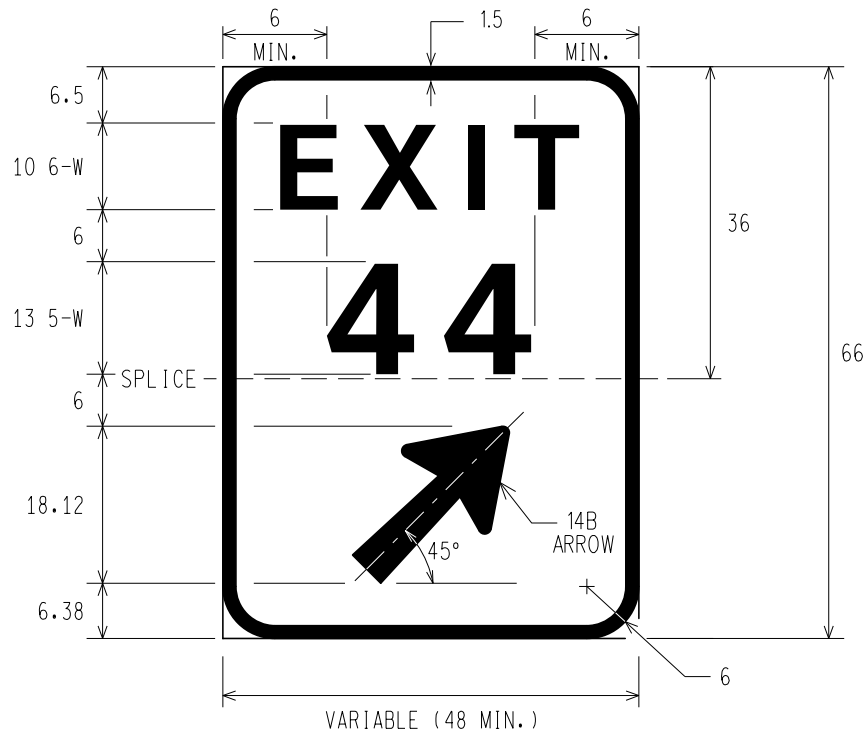
ARROW SHALL BE MIRRORED VERTICALLY FOR LEFT OFF-RAMPS LEADING TO THE LEFT

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS

FOR GROUND MOUNT USE ONLY

## EXIT GORE SIGNS



E5-1e  
EXIT GORE SIGN ADDITIONAL OPTION

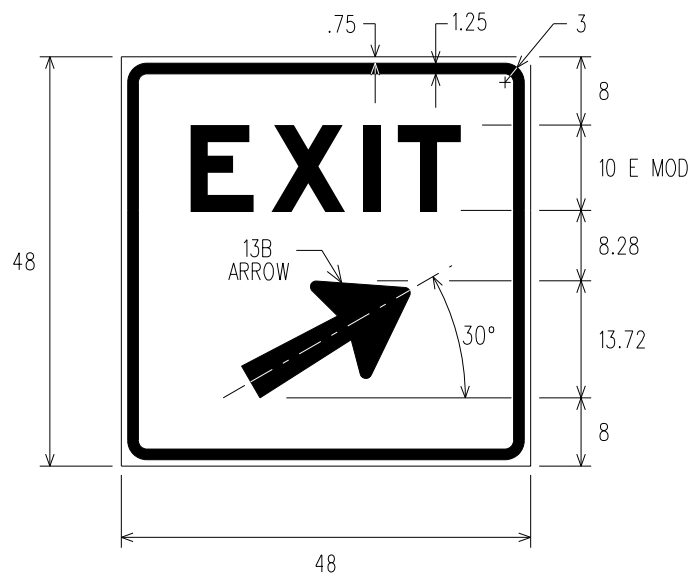
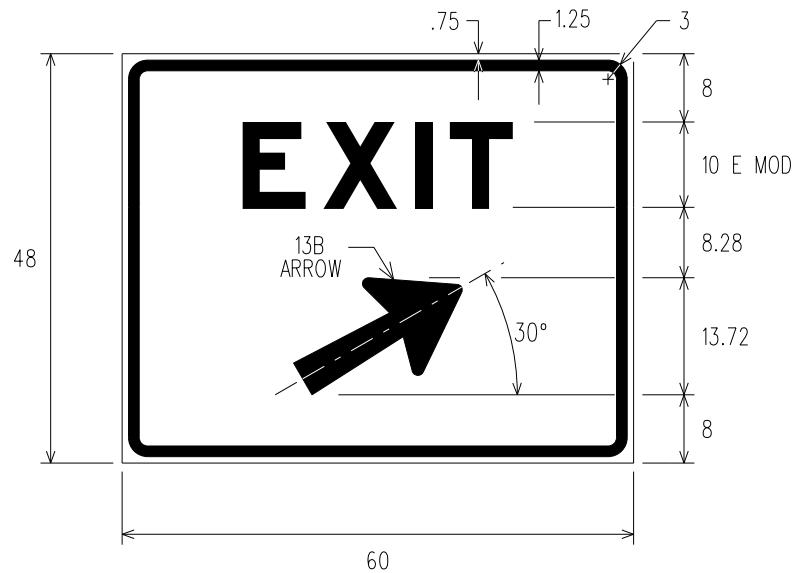
ARROW SHALL BE MIRRORED VERTICALLY FOR LEFT OFF-RAMPS LEADING TO THE LEFT

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS

FOR GROUND MOUNT USE ONLY

## EXIT GORE SIGNS

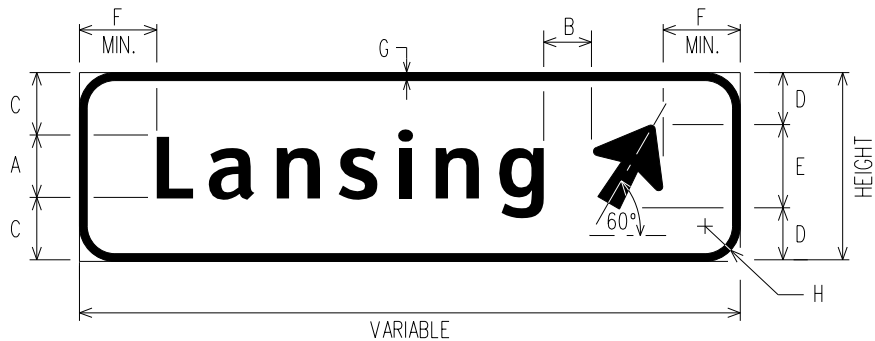


E5-1f  
EXIT GORE SIGN WITH ARROW

COLORS  
LEGEND AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - ORANGE (REFL.)  
CENTRALLY LOCATE ALL LEGENDS

FOR GROUND MOUNT USE ONLY

## EXIT DIRECTION SIGNS



### NOTES FOR E6-1 SIGNS:

1. WHERE CARDINAL DIRECTION IS PLACED ABOVE ROUTE MARKER, IT SHALL BE POSITIONED AS SHOWN WITH SIGN HEIGHT INCREASED PER E SIGN DETAIL 1.
2. THE HORIZONTAL DISTANCE ON THE LEFT OF THE ARROW IS EITHER FROM THE LONGEST LINE OF LEGEND OR FROM ROUTE SHIELD AND CARDINAL TO THE ARROW, WHICH EVER LENGTH IS GREATER.
3. WHERE EXIT NUMBER PANEL IS PLACED ABOVE PARENT GUIDE SIGN, SHIFTED TO LEFT OR RIGHT, THE CORNER BORDER OF THE PARENT SIGN SHALL BE SQUARE BELOW THE EXIT NUMBER PANEL.
4. WHEN ARROW IS PLACED AT 0 DEGREES-HORIZONTALLY, THE ARROW TYPE SHALL BE "A" AND CENTERED VERTICALLY ON THE SIGN.

### E6-1a DESTINATION WITH ARROW

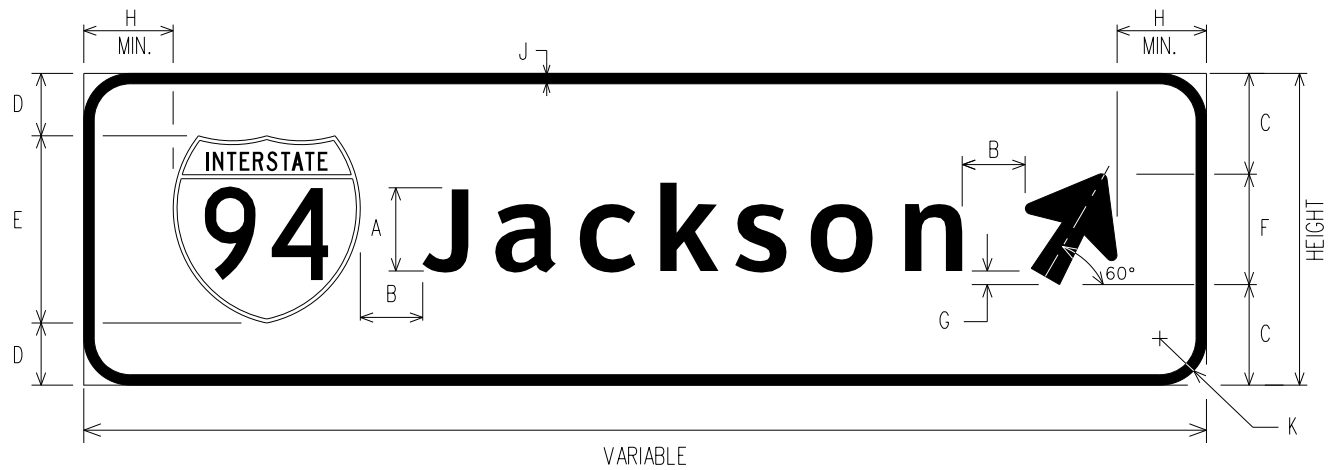
PANEL	DIMENSIONS (INCHES)								HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H		
I	16	12	16	13.34	21.32	14	2	9	48	20A
II	13.33	10	14.34	11.98	18.05	12	2	9	42	16A

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS



## EXIT DIRECTION SIGNS



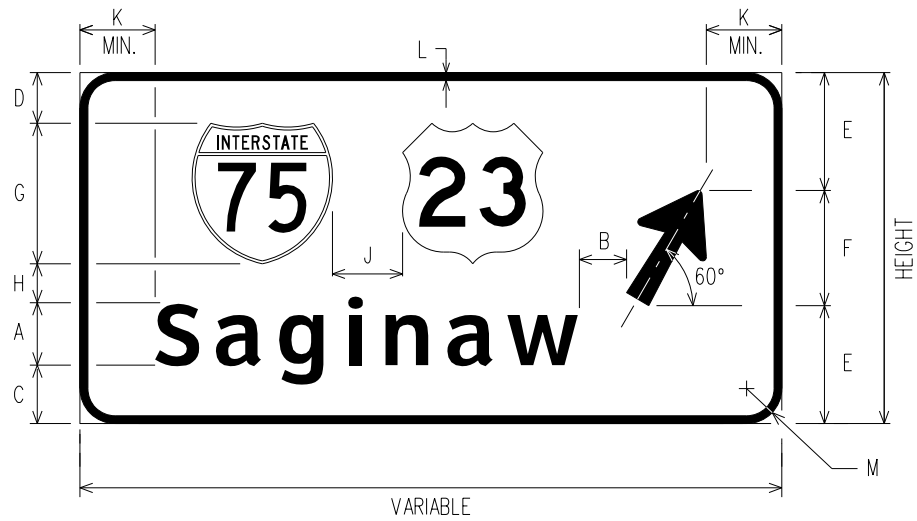
**E6-1b**  
SINGLE ROUTE MARKER DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)										HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K		
I	16	12	19.34	12	36	21.32	2.66	14	2	9	60	20A
II	13.33	10	17.97	12	30	18.06	2.36	12	2	9	54	16A

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS

## EXIT DIRECTION SIGNS



**E6-1c**

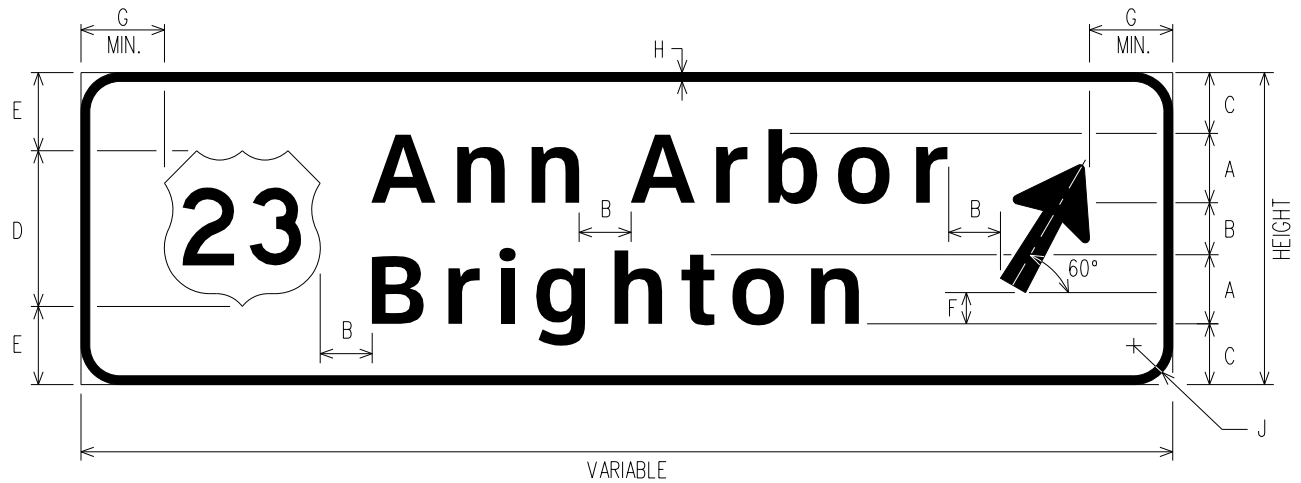
DOUBLE ROUTE MARKER SINGLE DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)												HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K	L	M		
I	16	12	15	13	30.25	29.5	36	10	18	14	2	9	90	20B
II	13.33	10	13.67	12	27.02	23.96	30	9	15	12	2	9	78	16B

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS

## EXIT DIRECTION SIGNS



### E6-1d

SINGLE ROUTE MARKER AND DOUBLE DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)									HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J		
I	16	12	14	36	18	7.25	14	2	9	72	20B
II	13.33	10	11.67	30	15	6.35	12	2	9	60	16B

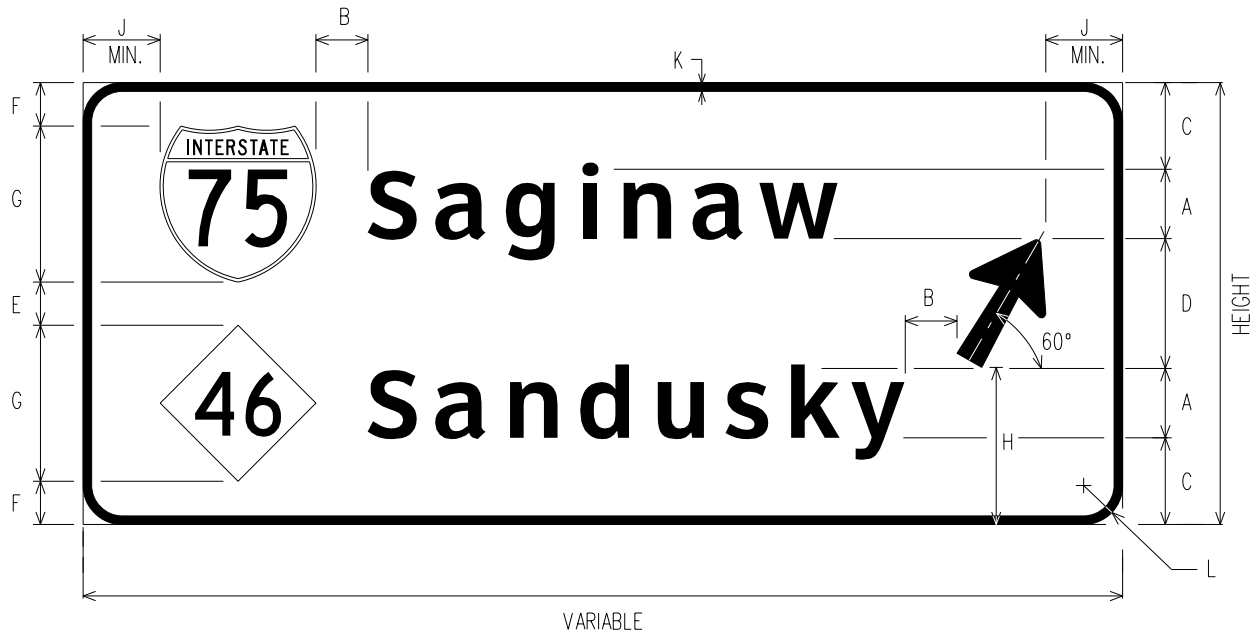
### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS AND ARROWS

# EXIT DIRECTION SIGNS



E6-1e

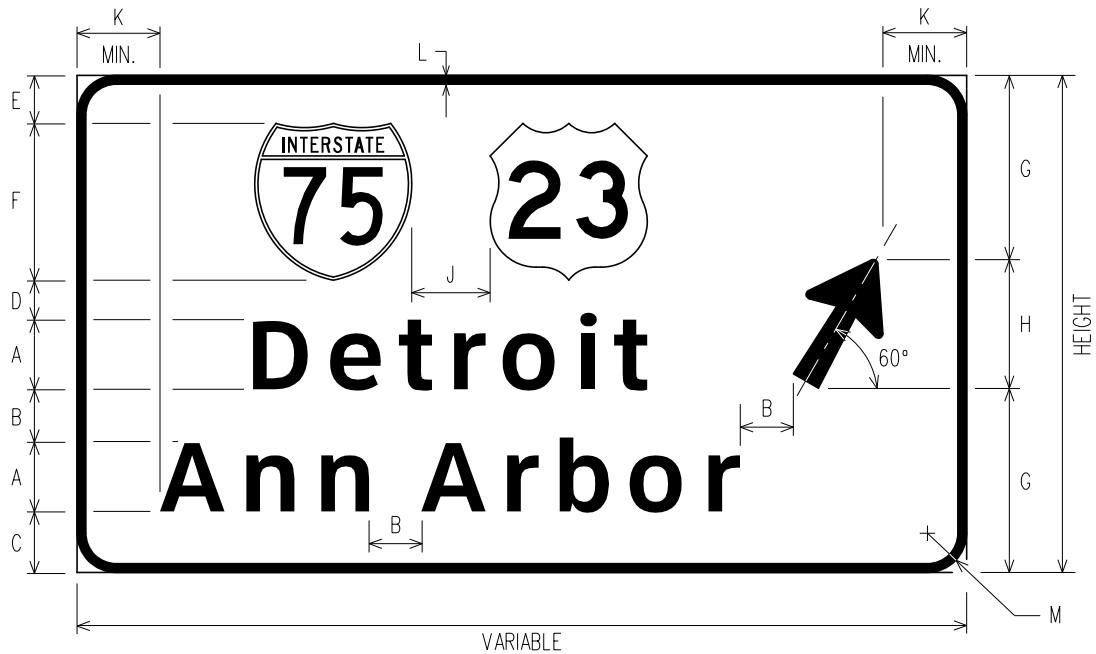
DOUBLE ROUTE MARKER AND DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)											HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K	L		
I	16	12	20	29.5	10	10	36	36.25	14	2	9	102	20B
II	13.33	10	21.34	23.96	10	13	30	36.02	12	2	9	96	16B

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS

# EXIT DIRECTION SIGNS



E6-1f

DOUBLE ROUTE MARKER DOUBLE DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)												HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K	L	M		
I	16	12	14	9	11	36	42.25	29.5	18	14	2	9	114	20B
II	13.33	10	12.33	10.5	12.5	30	39.02	23.96	15	12	2	9	102	16B

## COLORS

LEGEND AND BORDER - WHITE (REFL.)

BACKGROUND - GREEN (REFL.)

ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS AND ARROWS

## EXIT DIRECTION SIGNS



**E6-1g**  
ROAD NAME WITH ARROW AND CARDINAL DIRECTION

PANEL	DIMENSIONS (INCHES)										HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K		
I	16	12	14	13	21.25	29.5	15	14	2	9	72	20B
II	13.33	10	12	10.67	18.02	23.96	12	12	2	9	60	16B

### COLORS

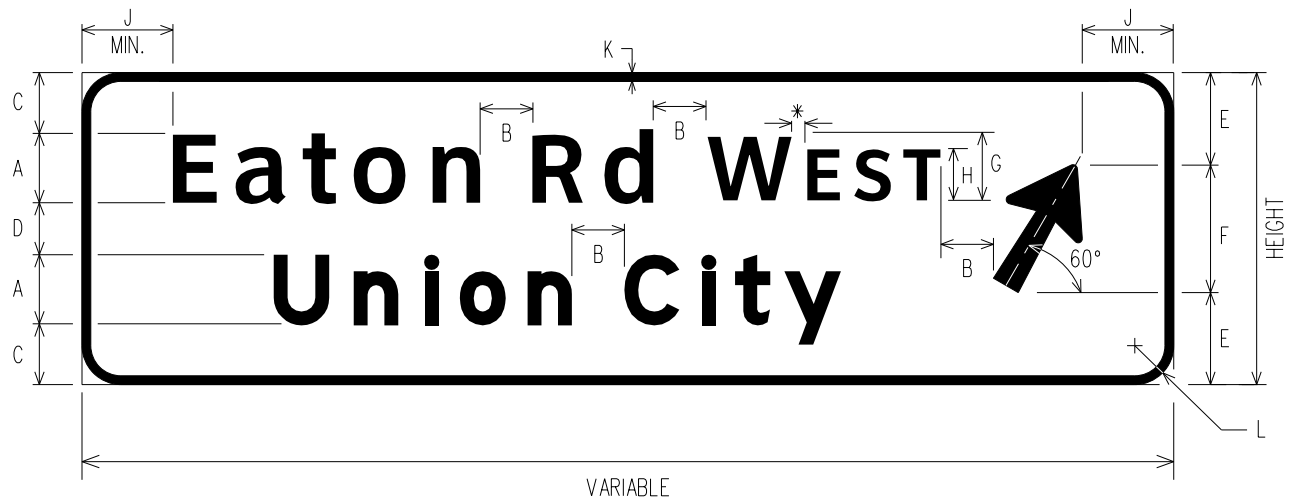
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS AND ARROWS

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

# EXIT DIRECTION SIGNS



## E6-1h

ROAD NAME CARDINAL DIRECTION AND DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)											HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K	L		
I	16	12	14	12	21.25	29.5	15	12	14	2	9	72	20B
II	13.33	10	11.79	9.75	18.02	23.96	12	10	12	2	9	60	16B

## COLORS

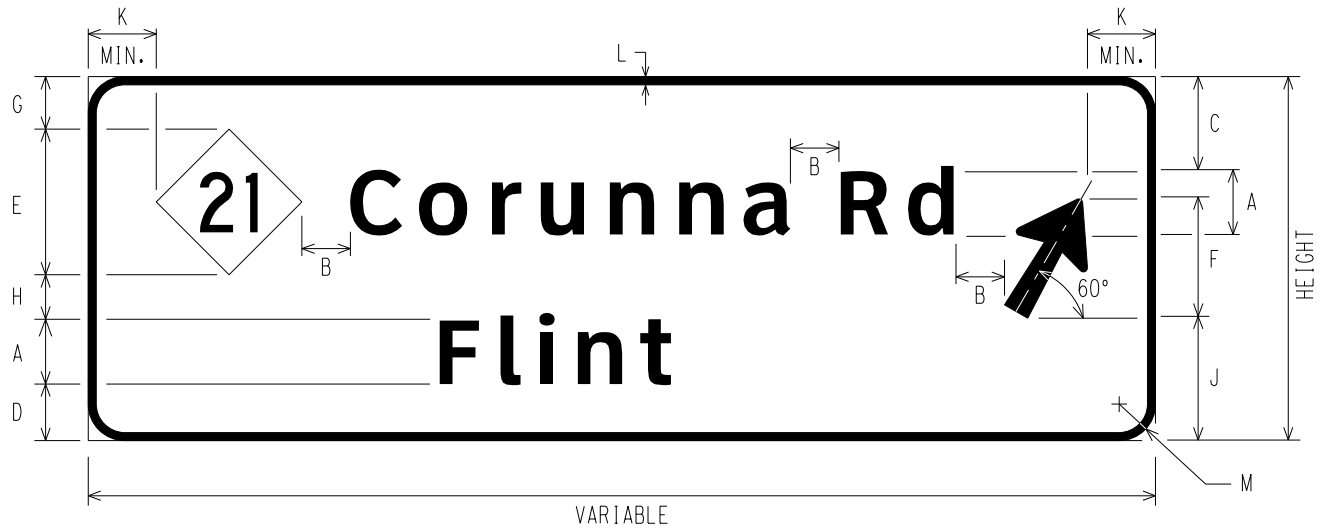
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS AND ARROWS

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

# EXIT DIRECTION SIGNS



E6-1i

SINGLE ROUTE MARKER ROAD NAME AND DESTINATION WITH ARROW

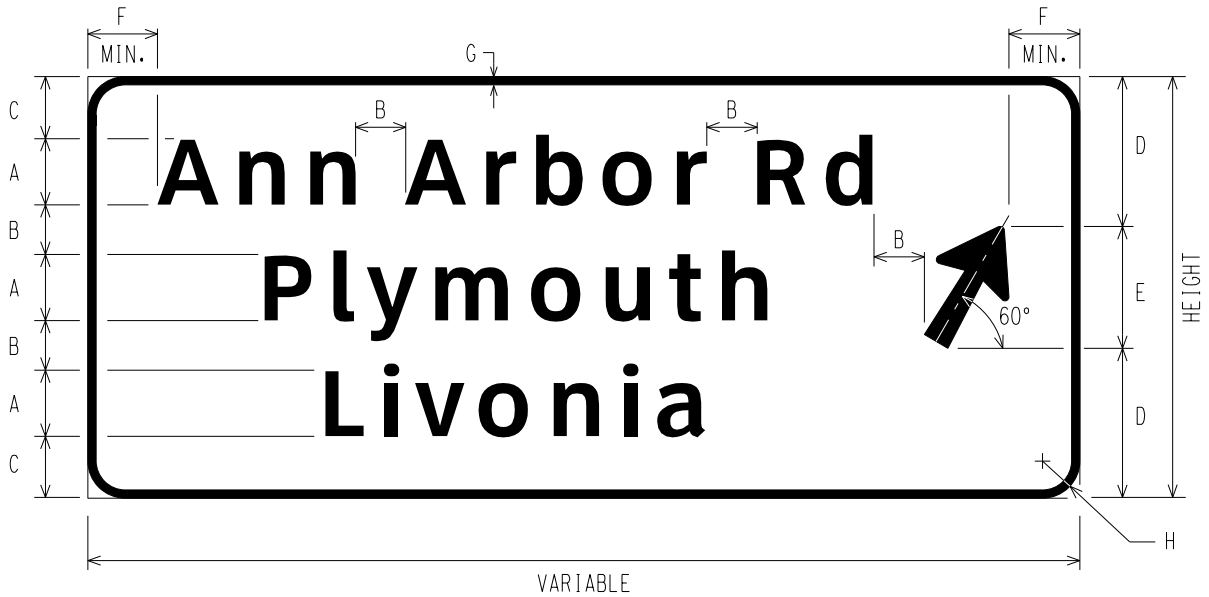
PANEL	DIMENSIONS (INCHES)												HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K	L	M		
I	16	12	23	14	36	29.5	13	11	30.25	14	2	9	90	20B
II	13.33	10	23.33	15.5	30	23.96	15	10.17	30.02	12	2	9	84	16B

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS



# EXIT DIRECTION SIGNS



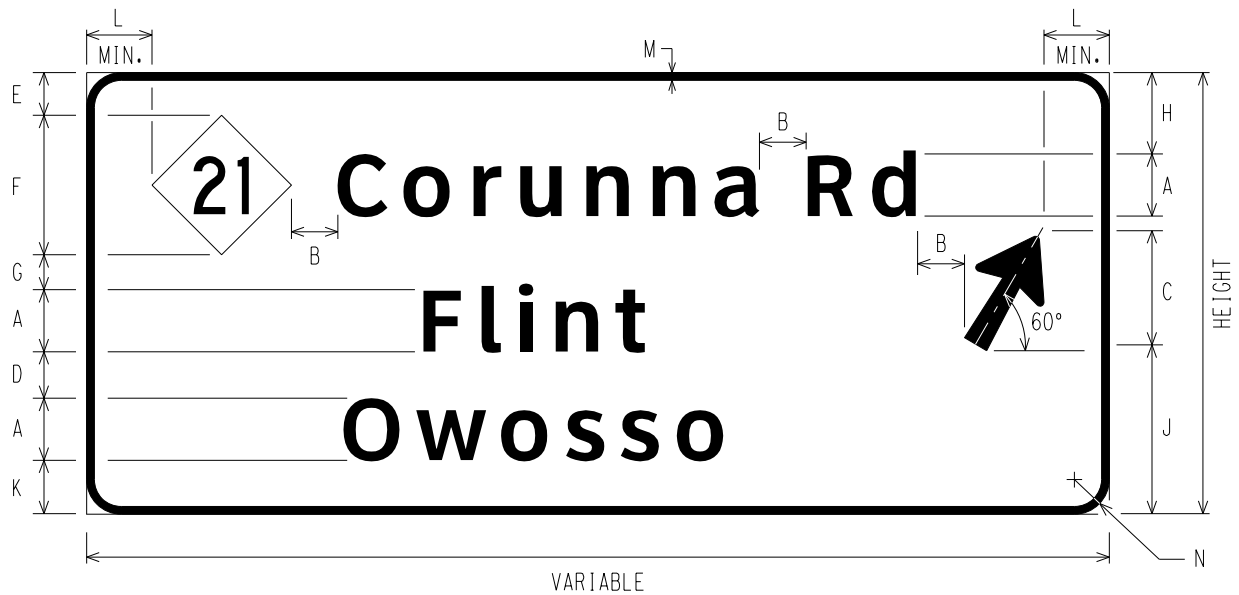
**E6-1j**  
ROAD NAME AND DOUBLE DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)								HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H		
I	16	12	15	36.25	29.5	14	2	9	102	20B
II	13.33	10	12	30.02	23.96	12	2	9	84	16B

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS

# EXIT DIRECTION SIGNS



E6-1k

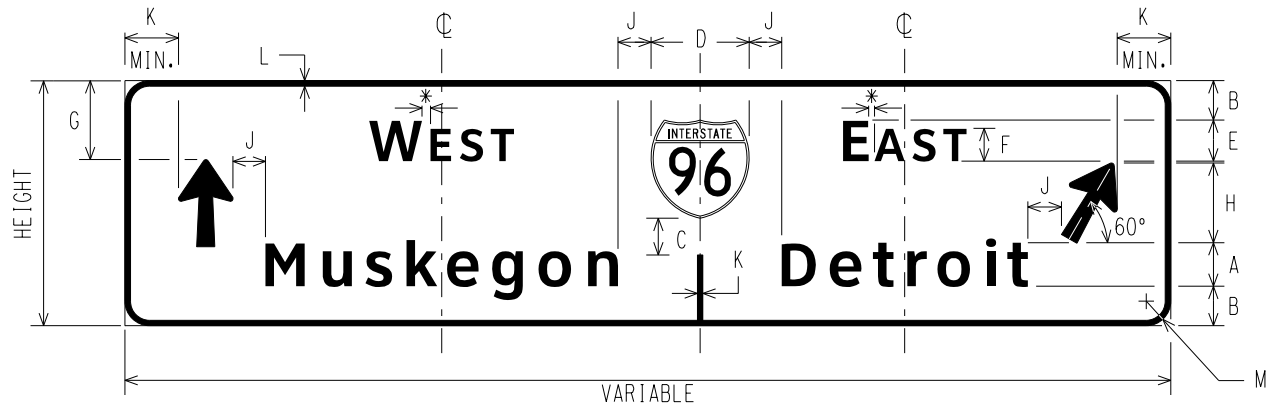
SINGLE ROUTE MARKER ROAD NAME DOUBLE DESTINATION WITH ARROW

PANEL	DIMENSIONS (INCHES)													HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K	L	M	N		
I	16	12	29.5	12	11	36	9	21	42.25	14	14	2	9	114	20B
II	13.33	10	23.96	10.5	12	30	10.33	20.34	39.02	12.5	12	2	9	102	16B

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS

## EXIT DIRECTION SIGNS



### E6-1m

CARDINAL DIRECTION ROUTE MARKER AND ARROW DOUBLE LANE ASSIGNMENTS

PANEL	DIMENSIONS (INCHES)												HEIGHT	ARROW SIZE
	A	B	C	D	E	F	G	H	J	K	L	M		
I	16	14.5	13.5	36	15	12	29	29.5	12	14	2	9	90	20B
II	13.33	14	8.5	30	12	10	26	23.95	10	12	2	9	78	16B

#### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

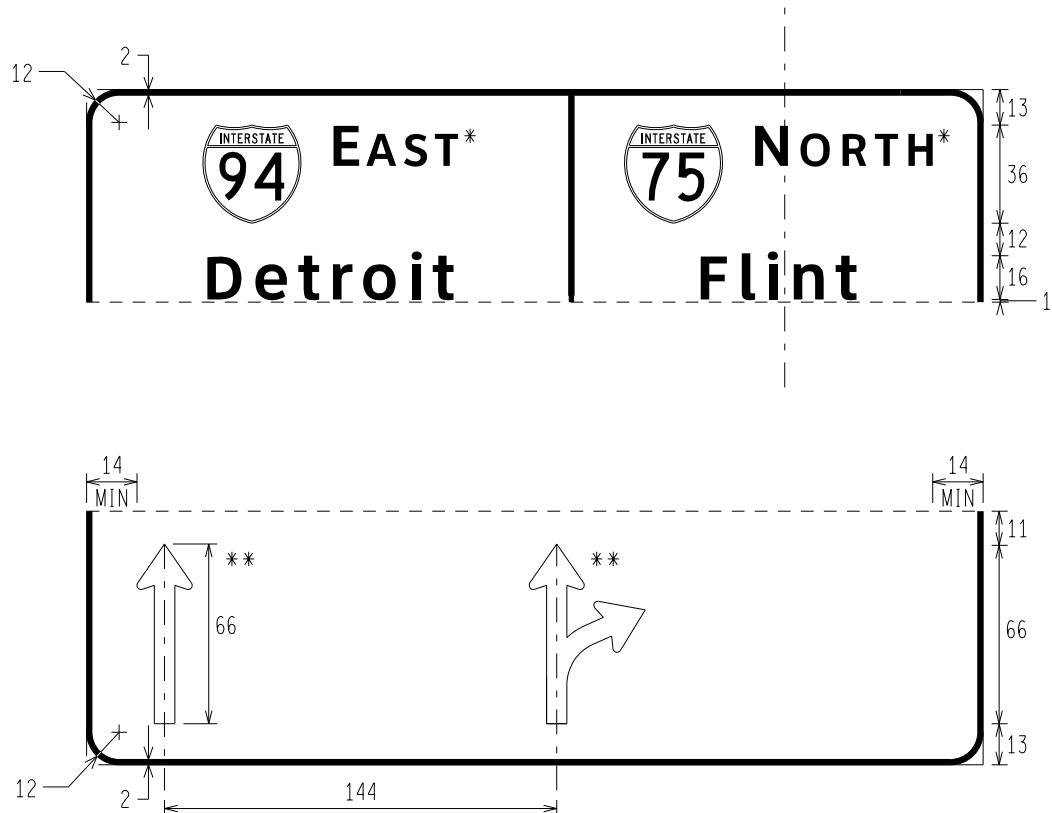
CENTRALLY LOCATE ALL LEGENDS AND ARROWS

REDUCE SPACING OF TEXT AS NEEDED

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

## FOR OVERHEAD USE ONLY

## EXIT DIRECTION SIGNS



E6-1n PANEL I  
ROUTE MARKER CARDINAL DIRECTION DESTINATION AND TWO ARROW LANE ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 14'

### COLORS

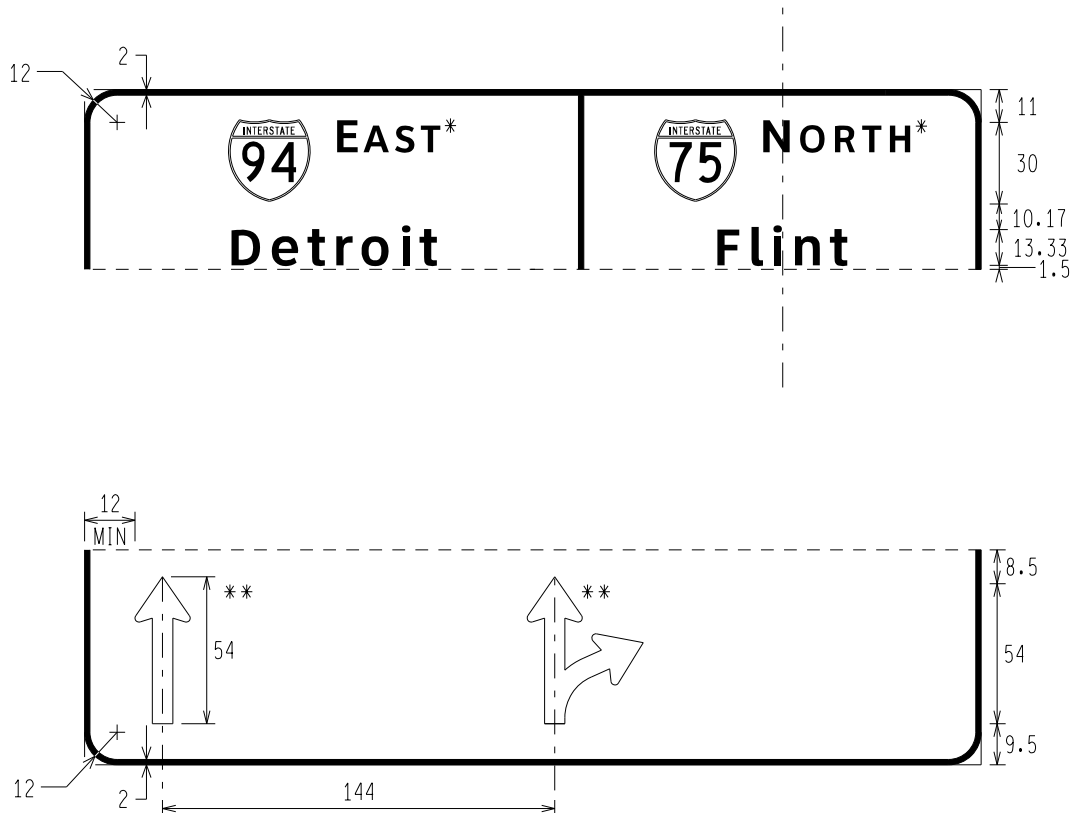
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT

\* E SIGN DETAIL 2

\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY

## EXIT DIRECTION SIGNS



E6-1n PANEL II  
ROUTE MARKER CARDINAL DIRECTION DESTINATION AND TWO ARROW LANE ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 11.5'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

\* E SIGN DETAIL 2

\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

USE PANEL II SIGN DESIGN AS NEEDED  
TO MAINTAIN 26' MAXIMUM HEIGHT BETWEEN  
TRUSS FOUNDATION AND BOTTOM OF TRUSS  
CHORD. HEIGHTS MAY VARY DEPENDING ON  
TRUSS SIZE AND SLOPE CONDITIONS.

# FOR OVERHEAD USE ONLY

[illegible]

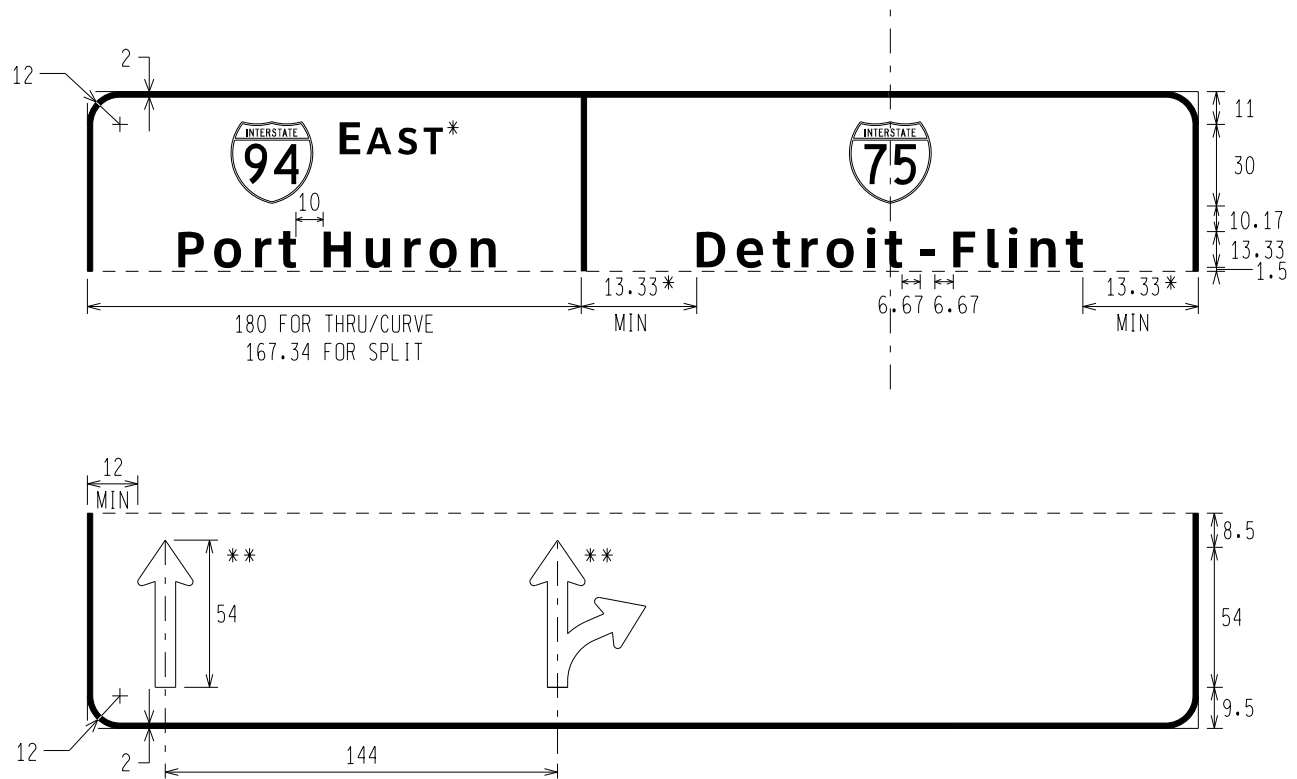
### ROUTE MARKER CARDINAL DOUBLE DIRECTION DESTINATION AND TWO ARROW LANE ASSIGNMENTS

COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- GREEN (REFL.)
ROUTE MARKERS	- PER STANDARD
ALL LEGENDS 5-W FONT	
* E SIGN DETAIL 2	
** SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS	

FOR OVERHEAD USE ONLY

## EXIT DIRECTION SIGNS



E6-1o PANEL II  
ROUTE MARKER CARDINAL DIRECTION DOUBLE DESTINATION AND TWO ARROW LANE ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 11.5'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

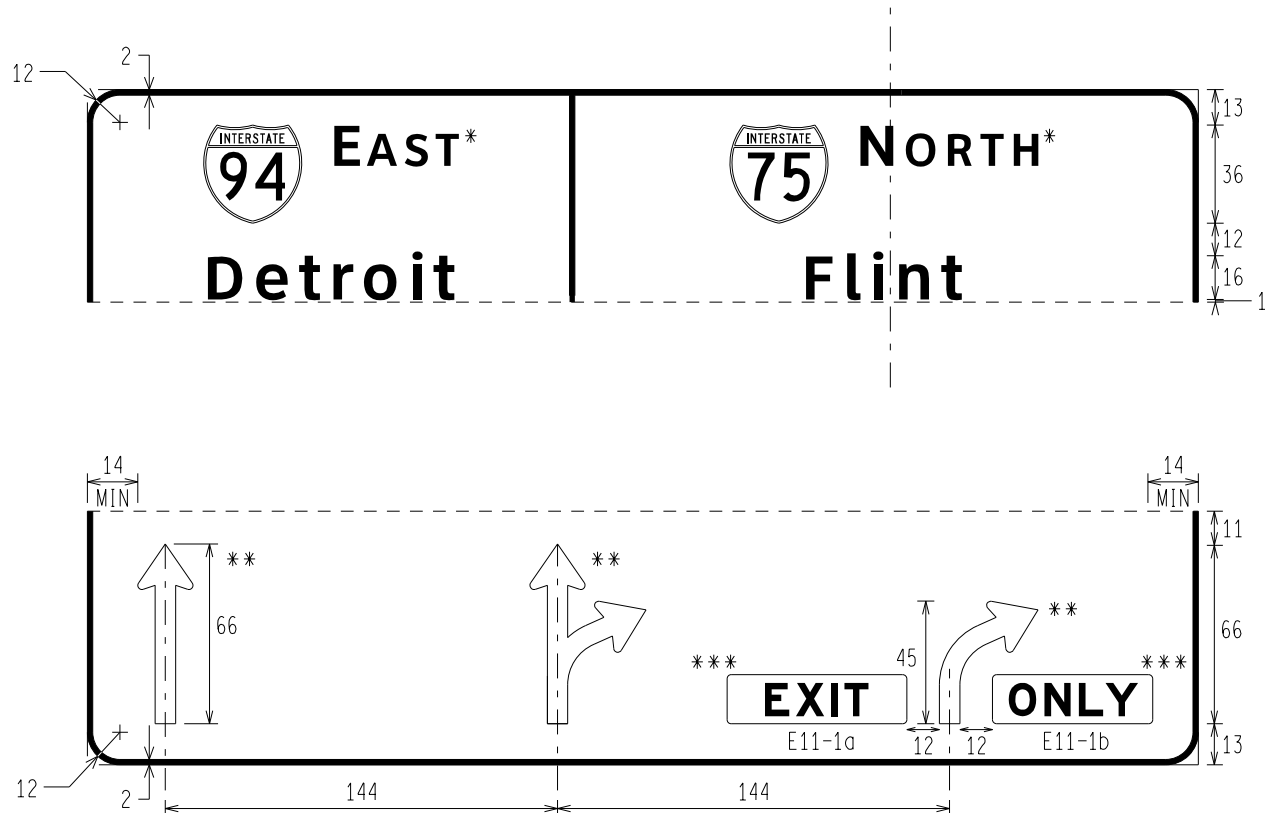
\* E SIGN DETAIL 2

\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

USE PANEL II SIGN DESIGN AS NEEDED  
TO MAINTAIN 26' MAXIMUM HEIGHT BETWEEN  
TRUSS FOUNDATION AND BOTTOM OF TRUSS  
CHORD. HEIGHTS MAY VARY DEPENDING ON  
TRUSS SIZE AND SLOPE CONDITIONS.

FOR OVERHEAD USE ONLY

## EXIT DIRECTION SIGNS



E6-1p PANEL I  
ROUTE MARKER CARDINAL DIRECTION DESTINATION AND THREE ARROW LANE ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 14'

### COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- GREEN (REFL.)
ROUTE MARKERS	- PER STANDARD
ALL LEGENDS 5-W FONT	

\* E SIGN DETAIL 2

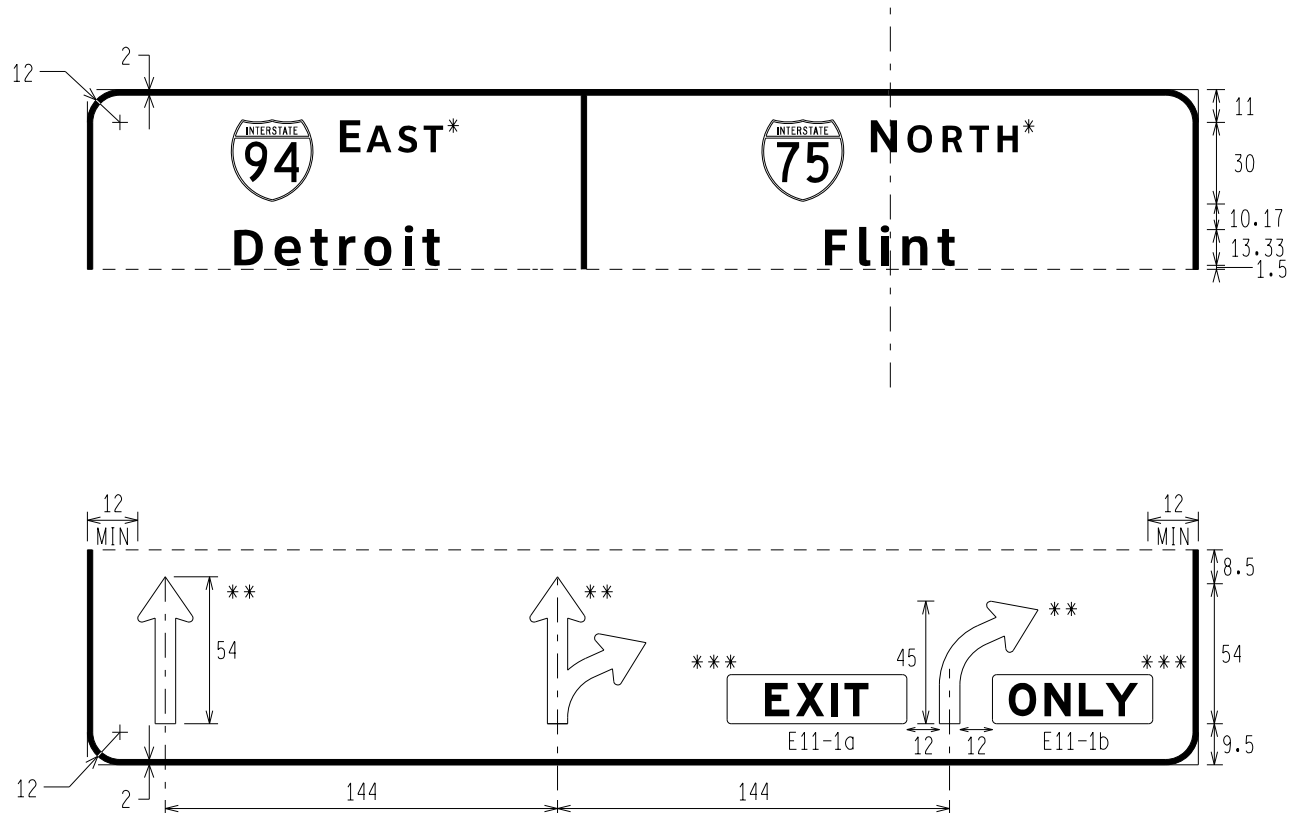
\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

\*\*\* THE "EXIT" AND "ONLY" PANELS ARE TO BE PAID SEPERATLY AS TYPE IVB OVERLAYS

# FOR OVERHEAD USE ONLY



## EXIT DIRECTION SIGNS



E6-1p PANEL II  
ROUTE MARKER CARDINAL DIRECTION DESTINATION AND THREE ARROW LANE ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 11.5'

### COLORS

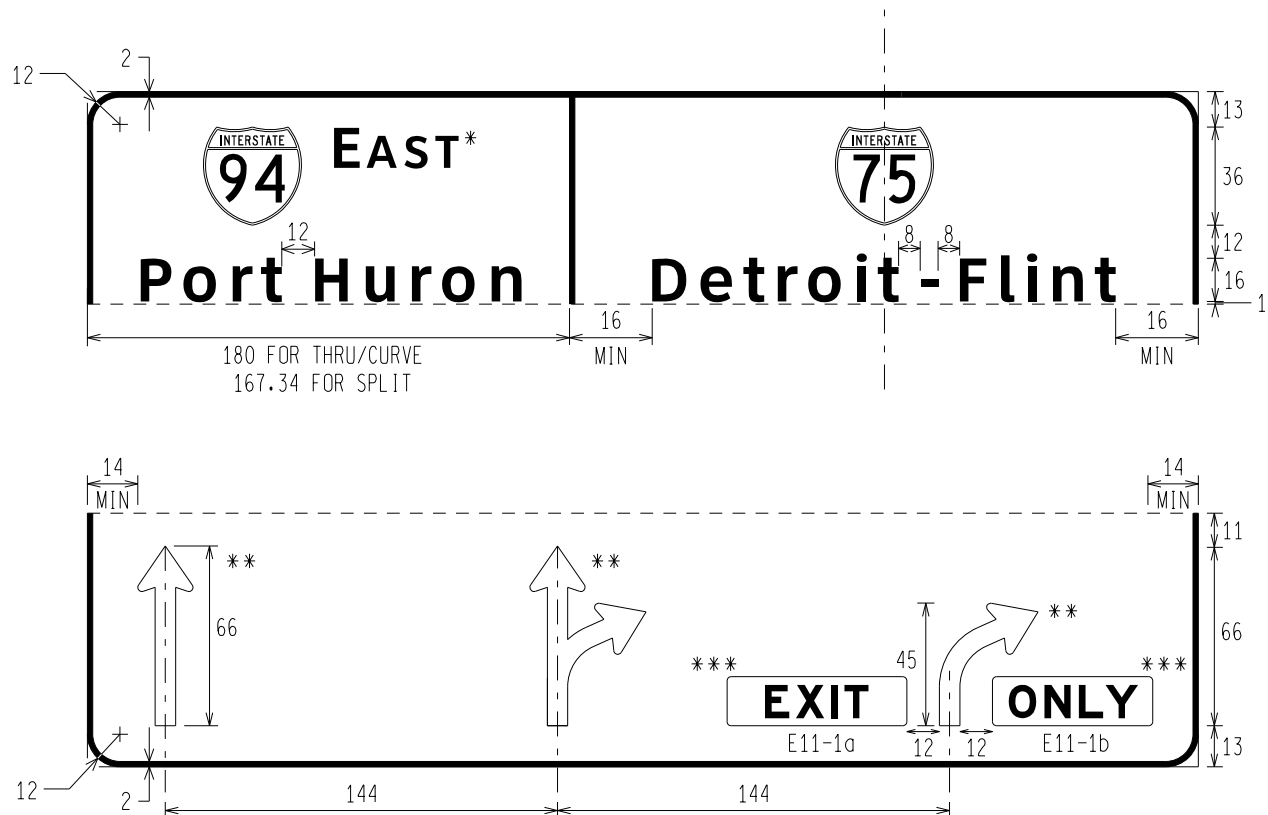
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

USE PANEL II SIGN DESIGN AS NEEDED  
TO MAINTAIN 26' MAXIMUM HEIGHT BETWEEN  
TRUSS FOUNDATION AND BOTTOM OF TRUSS  
CHORD. HEIGHTS MAY VARY DEPENDING ON  
TRUSS SIZE AND SLOPE CONDITIONS.

ALL LEGENDS 5-W FONT  
\* E SIGN DETAIL 2  
\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS  
\*\*\* THE "EXIT" AND "ONLY" PANELS ARE TO BE PAID SEPERATLY AS TYPE IVB OVERLAYS

## FOR OVERHEAD USE ONLY

## EXIT DIRECTION SIGNS



E6-1q PANEL I  
ROUTE MARKER CARDINAL DIRECTION DOUBLE DESTINATION AND THREE ARROW LANE ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 14'

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT

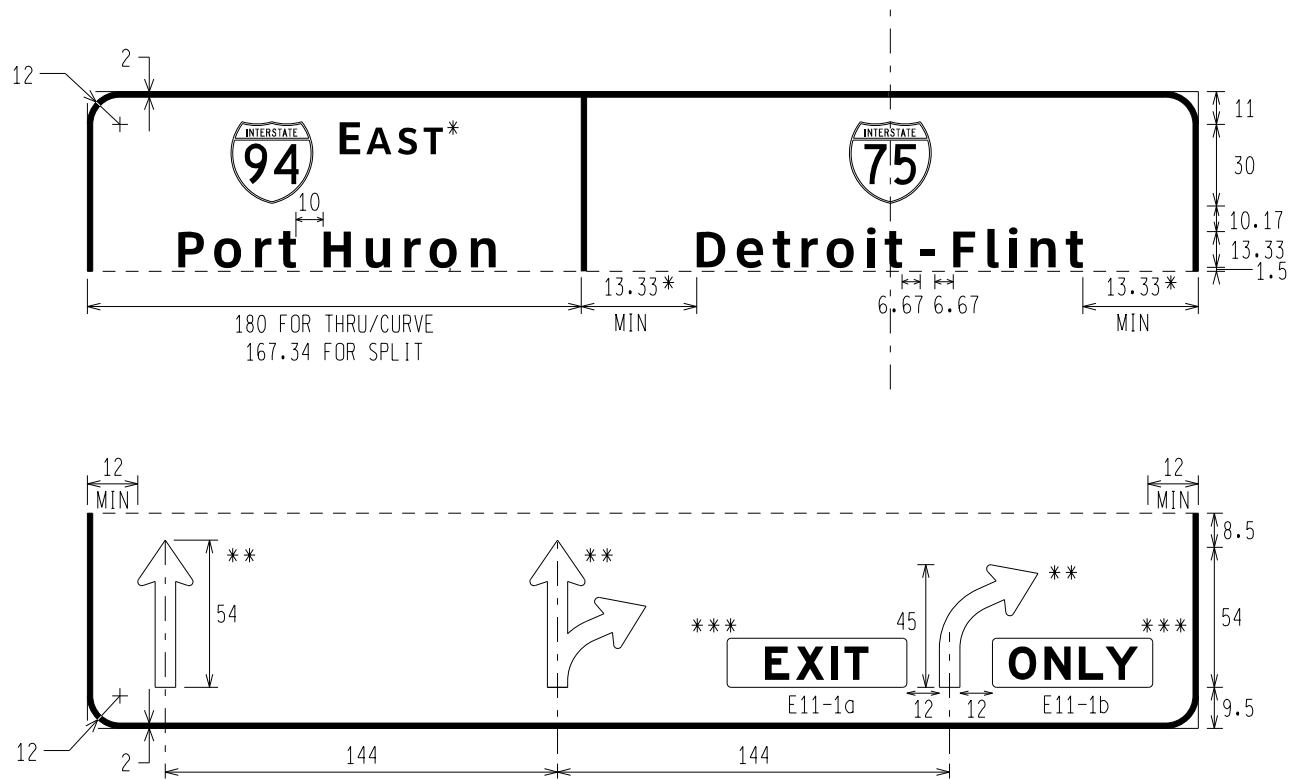
\* E SIGN DETAIL 2

\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS

\*\*\* THE "EXIT" AND "ONLY" PANELS ARE TO BE PAID SEPERATLY AS TYPE IVB OVERLAYS

# FOR OVERHEAD USE ONLY

## EXIT DIRECTION SIGNS



E6-1q PANEL II  
ROUTE MARKER CARDINAL DIRECTION DOUBLE DESTINATION AND THREE ARROW LANE ASSIGNMENTS

TOTAL ONE EXIT DESTINATION HEIGHT - 11.5'

### COLORS

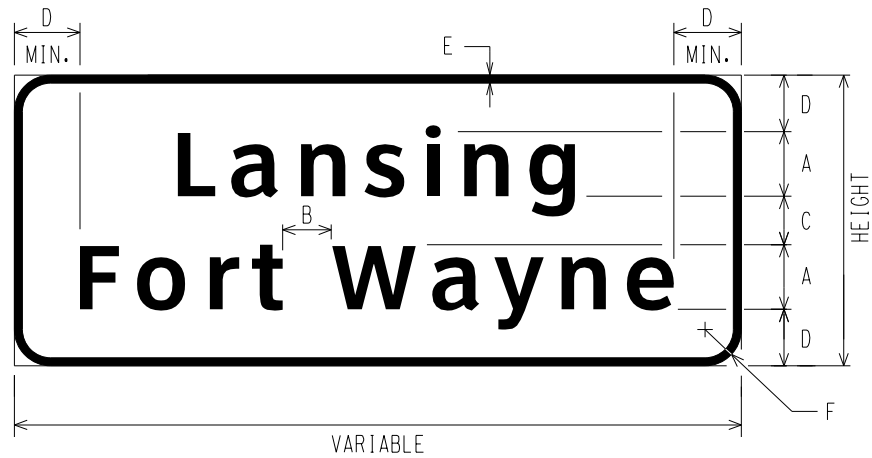
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

USE PANEL II SIGN DESIGN AS NEEDED  
TO MAINTAIN 26' MAXIMUM HEIGHT BETWEEN  
TRUSS FOUNDATION AND BOTTOM OF TRUSS  
CHORD. HEIGHTS MAY VARY DEPENDING ON  
TRUSS SIZE AND SLOPE CONDITIONS.

ALL LEGENDS 5-W FONT  
\* E SIGN DETAIL 2  
\*\* SEE APPENDIX PAGE 6-65 FOR ARROW DETAILS  
\*\*\* THE "EXIT" AND "ONLY" PANELS ARE TO BE PAID SEPERATLY AS TYPE IVB OVERLAYS

# FOR OVERHEAD USE ONLY

# THRU DESTINATION SIGNS



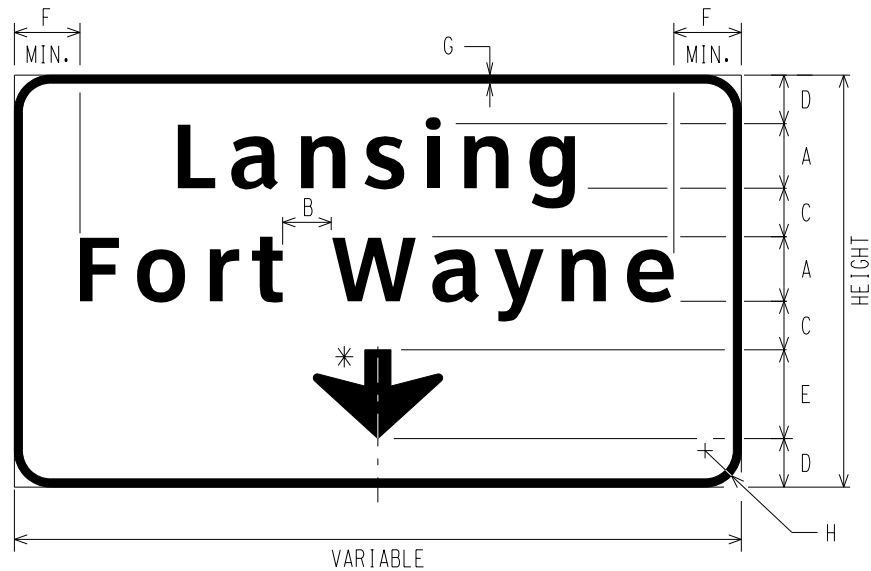
E6-2a  
DOUBLE DESTINATION

PANEL	DIMENSIONS (INCHES)						HEIGHT
	A	B	C	D	E	F	
I	16	12	12	14	2	9	72
II	13.33	10	9.34	12	2	9	60

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

# THRU DESTINATION SIGNS



**E6-2b**  
DOUBLE DESTINATION WITH LANE ARROW

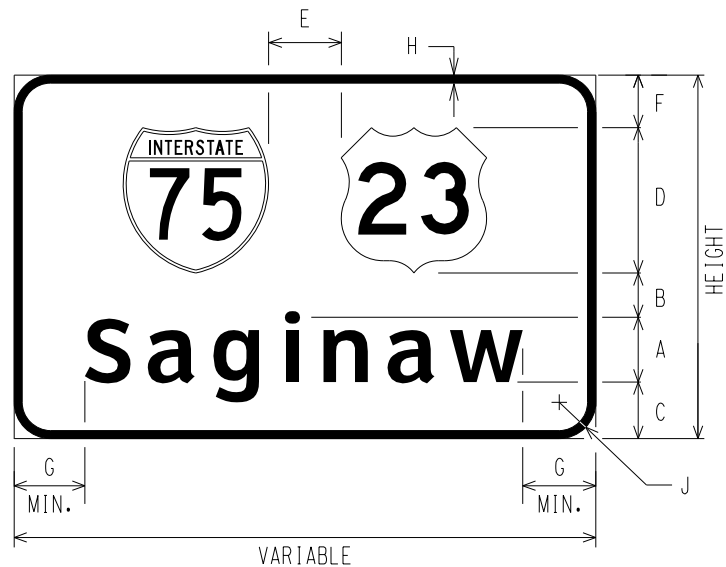
PANEL	DIMENSIONS (INCHES)								HEIGHT
	A	B	C	D	E	F	G	H	
I	16	12	12	12	22	14	2	9	102
II	13.33	10	9.67	11	22	12	2	9	90

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY

## THRU DESTINATION SIGNS



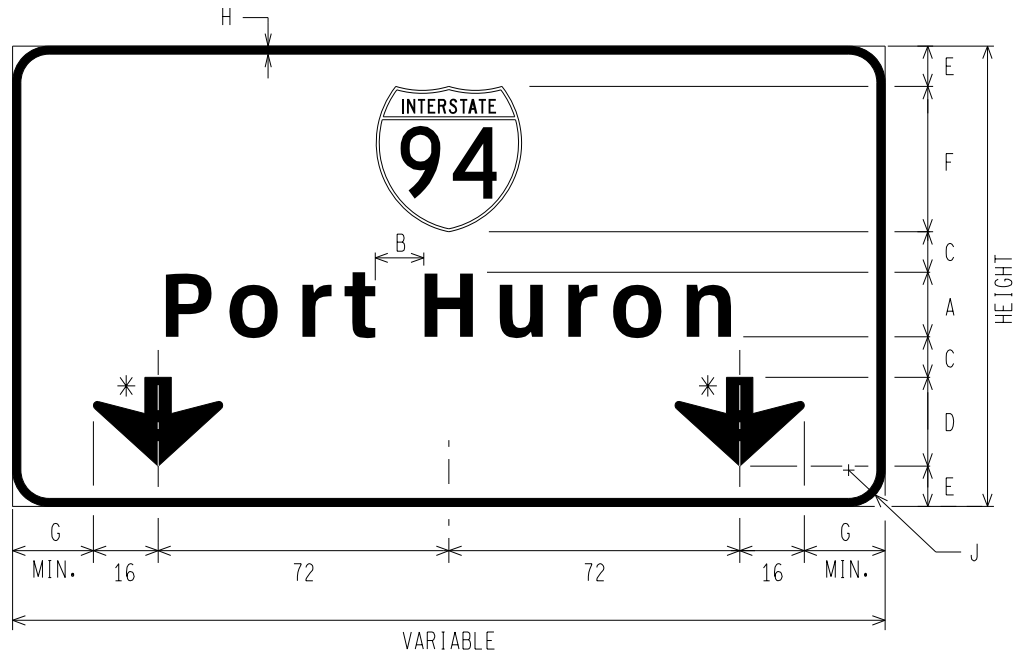
**E6-2c**  
DOUBLE ROUTE MARKER DESTINATION

PANEL	DIMENSIONS (INCHES)									HEIGHT
	A	B	C	D	E	F	G	H	J	
I	16	11	14	36	18	13	14	2	9	90
II	13.33	10	12.67	30	15	12	12	2	9	78

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS

# THRU DESTINATION SIGNS



## E6-2d

SINGLE ROUTE MARKER DESTINATION DOUBLE LANE ARROWS

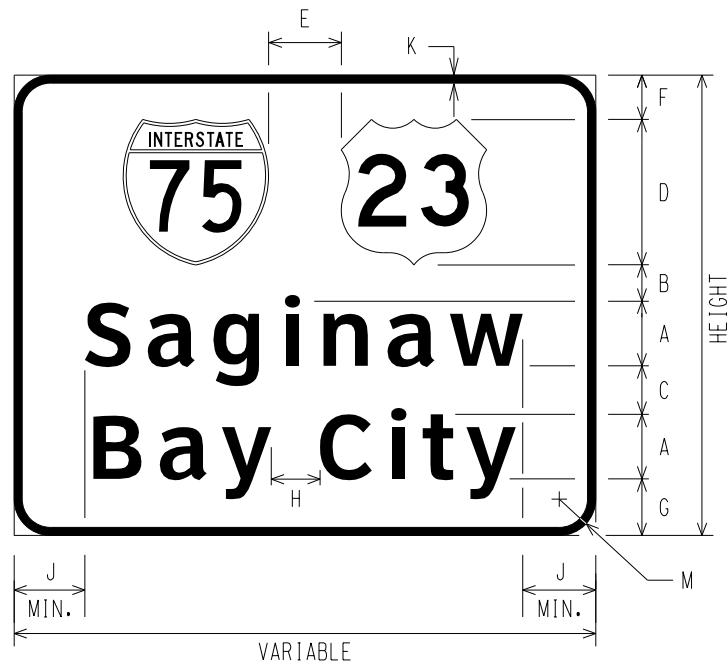
PANEL	DIMENSIONS (INCHES)									HEIGHT
	A	B	C	D	E	F	G	H	J	
I	16	12	10	22	10	36	14	2	9	114
II	13.33	10	10	22	11.33	30	12	2	9	108

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY

# THRU DESTINATION SIGNS



E6-2e

DOUBLE ROUTE MARKER DOUBLE DESTINATION

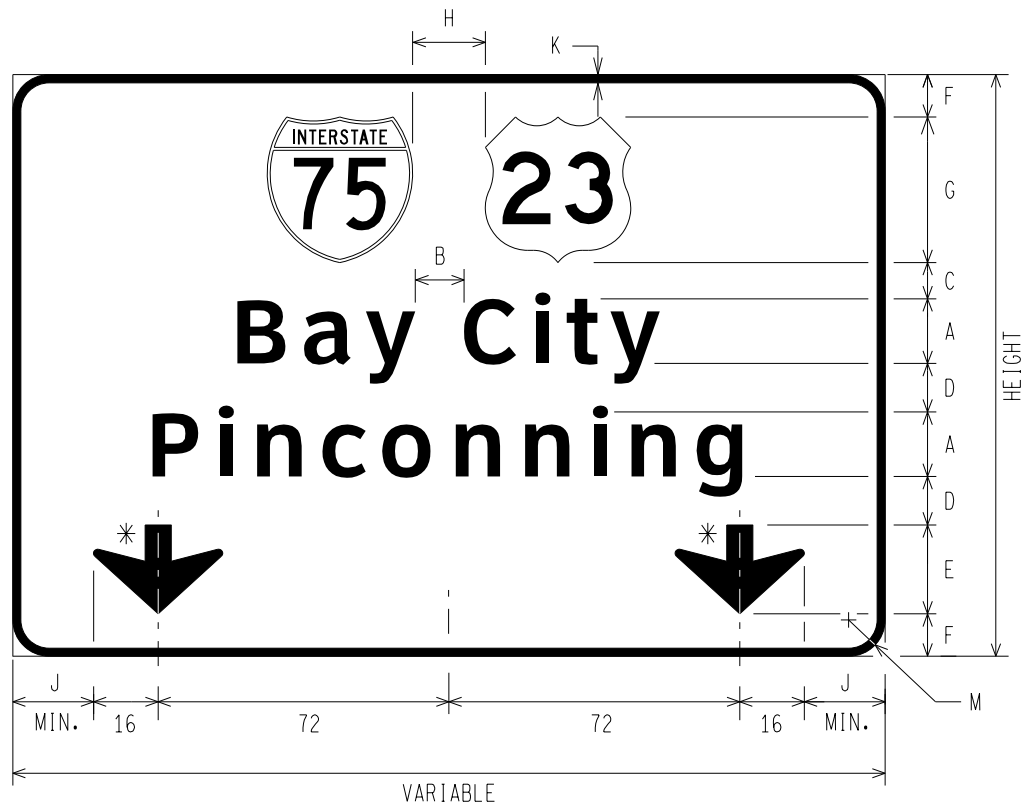
PANEL	DIMENSIONS (INCHES)											HEIGHT
	A	B	C	D	E	F	G	H	J	K	M	
I	16	9	12	36	18	11	14	12	14	2	9	114
II	13.33	10	10.67	30	15	12	12.67	10	12	2	9	102

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS



# THRU DESTINATION SIGNS



E6-2f

DOUBLE ROUTE MARKER DOUBLE DESTINATION DOUBLE LANE ARROWS

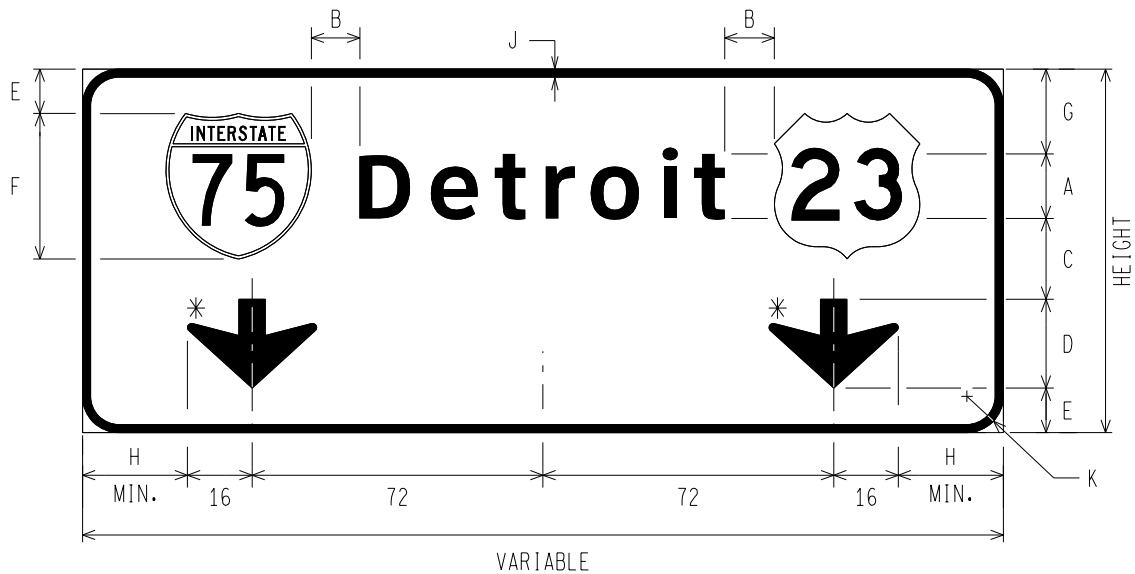
PANEL	DIMENSIONS (INCHES)											HEIGHT
	A	B	C	D	E	F	G	H	J	K	M	
I	16	12	9	12	22	10.5	36	18	14	2	9	144
II	13.33	10	9	9	22	10.17	30	15	12	2	9	126

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY

# THRU DESTINATION SIGNS



## E6-2g

DOUBLE ROUTE MARKER DESTINATION DOUBLE LANE ARROWS

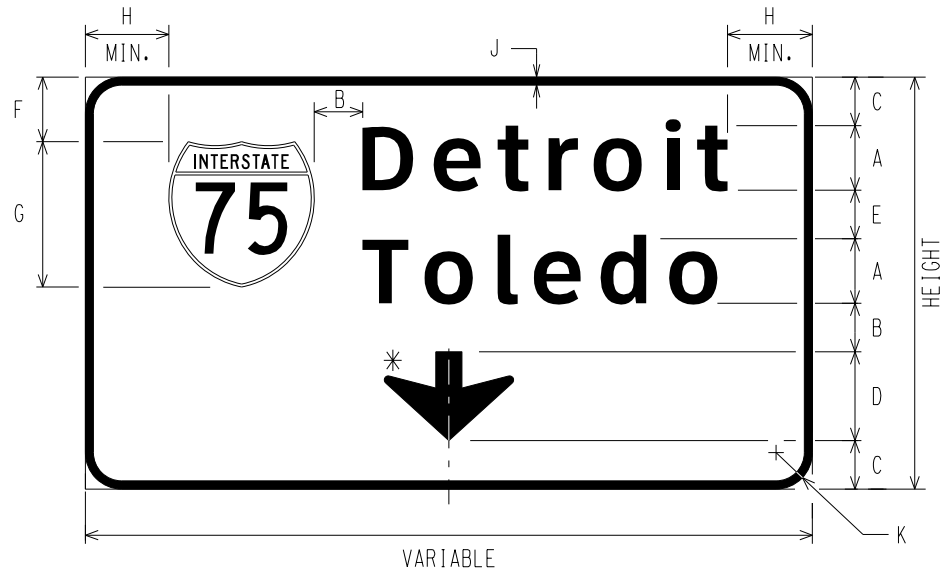
PANEL	DIMENSIONS (INCHES)										HEIGHT
	A	B	C	D	E	F	G	H	J	K	
I	16	12	20	22	11	36	21	14	2	9	90
II	13.33	10	18	22	11.17	30	19.5	12	2	9	84

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY

# THRU DESTINATION SIGNS



## E6-2h

SINGLE ROUTE MARKER DOUBLE DESTINATION LANE ARROW

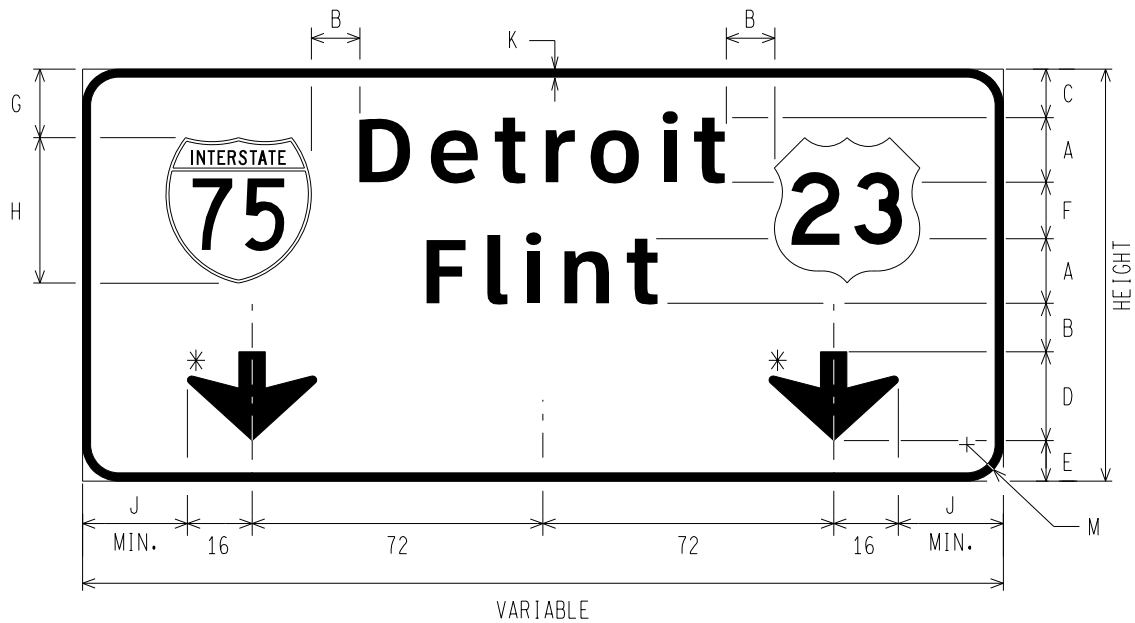
PANEL	DIMENSIONS (INCHES)										HEIGHT
	A	B	C	D	E	F	G	H	J	K	
I	16	12	12	22	12	16	36	14	2	9	102
II	13.33	10	10.5	22	10.33	14	30	12	2	9	90

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY

# THRU DESTINATION SIGNS



E6-2i

DOUBLE ROUTE MARKER DOUBLE DESTINATION DOUBLE LANE ARROWS

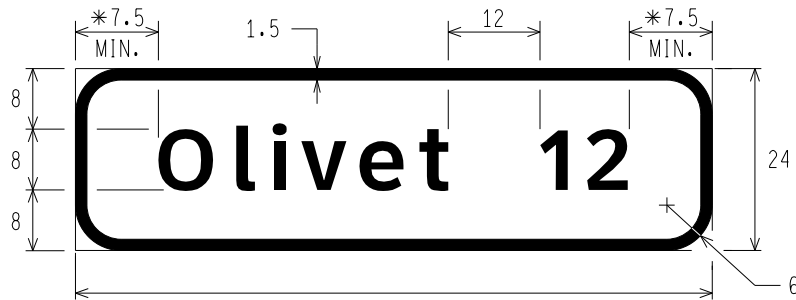
PANEL	DIMENSIONS (INCHES)											HEIGHT
	A	B	C	D	E	F	G	H	J	K	M	
I	16	12	12	22	10	14	17	36	14	2	9	102
II	13.33	10	11	22	9	11.33	15	30	12	2	9	90

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

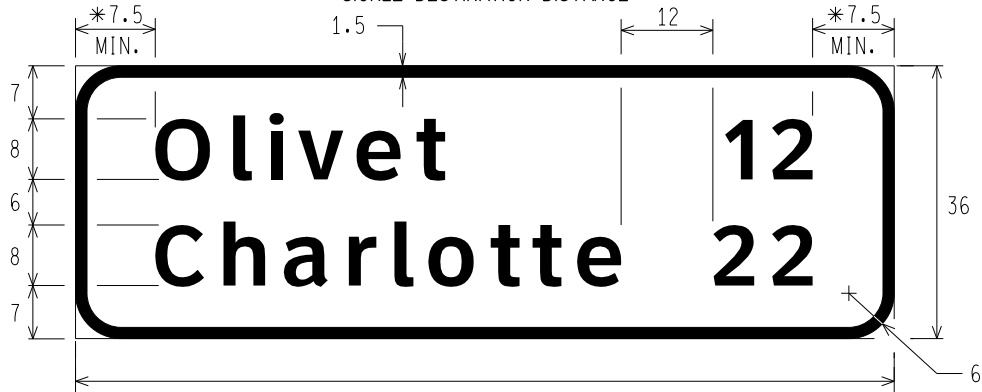
FOR OVERHEAD USE ONLY

## DISTANCE SIGNS



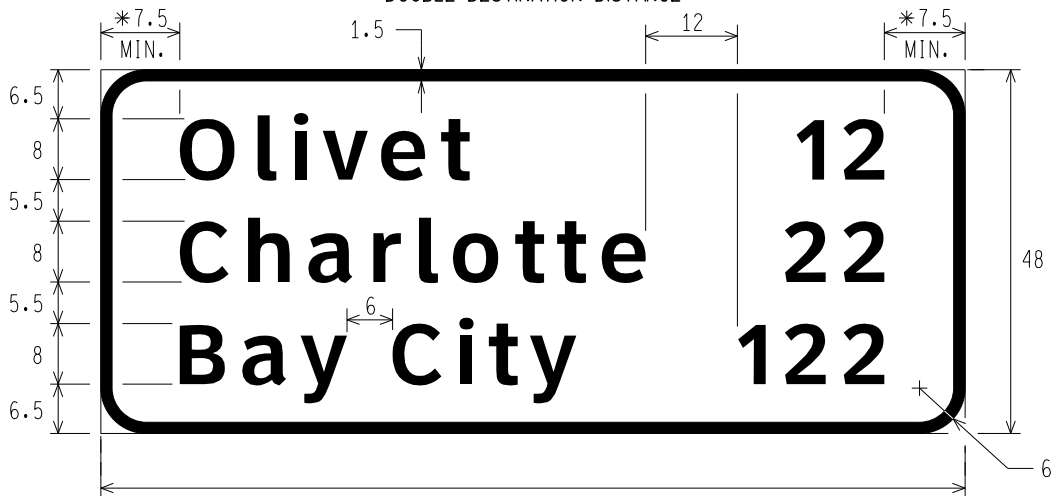
VARIABLE  
E7-1a

### SINGLE DESTINATION DISTANCE



VARIABLE  
E7-1b

### DOUBLE DESTINATION DISTANCE



VARIABLE  
E7-1c

### TRIPLE DESTINATION DISTANCE

#### COLORS

- LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ALL LEGENDS 5-W FONT  
 \*DIVIDE EXCESS LENGTH EQUALLY

FOR GROUND MOUNT USE ONLY

Technical drawing of a rectangular road sign with rounded corners. The sign features the text "French Rd" and "Connor Ave" in bold black letters, followed by the fractions "1/4" and "3/4". The drawing includes detailed dimension lines for width, height, and spacing.

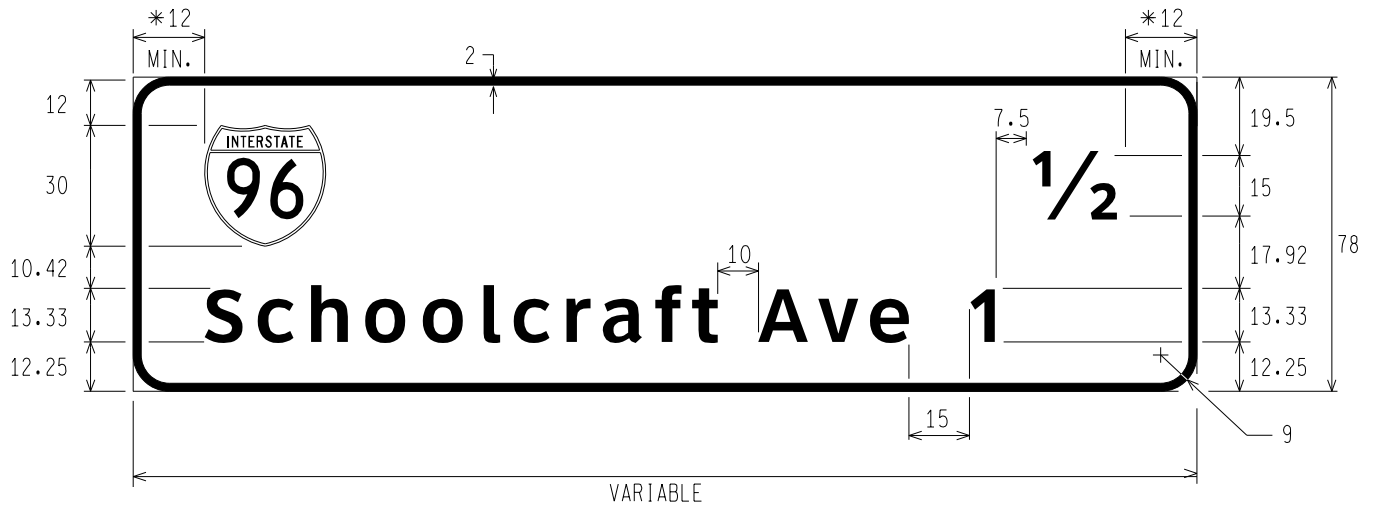
**Dimensions:**

- Overall width: VARIABLE
- Overall height: 72
- Corner radius: 9
- Top border thickness: 2
- Left side spacing (from top to bottom): 15.59, 13.33, 14.16, 13.33, 15.59
- Right side spacing (from top to bottom): 14.75, 15, 12.5, 14.75
- Text spacing (between "French Rd" and "Connor Ave"): 10
- Text spacing (between "Connor Ave" and "1/4"): 10
- Text spacing (between "1/4" and "3/4"): 10
- Mounting dimensions (from left to right): \*12 MIN., 15, \*12 MIN.

E8-7a  
DOUBLE ROAD NAME DISTANCE

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
\*DIVIDE EXCESS LENGTH EQUALLY

## INTERCHANGE SEQUENCE SIGNS



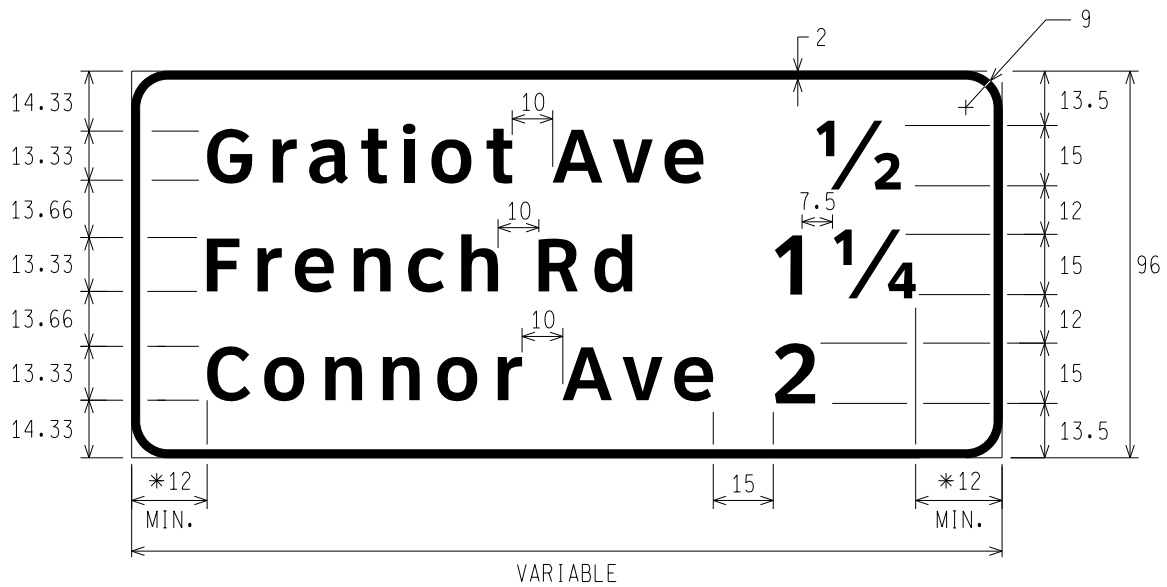
E8-7b

DOUBLE ROAD NAME DISTANCE WITH SINGLE ROUTE MARKER

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT  
\*DIVIDE EXCESS LENGTH EQUALLY

## INTERCHANGE SEQUENCE SIGNS



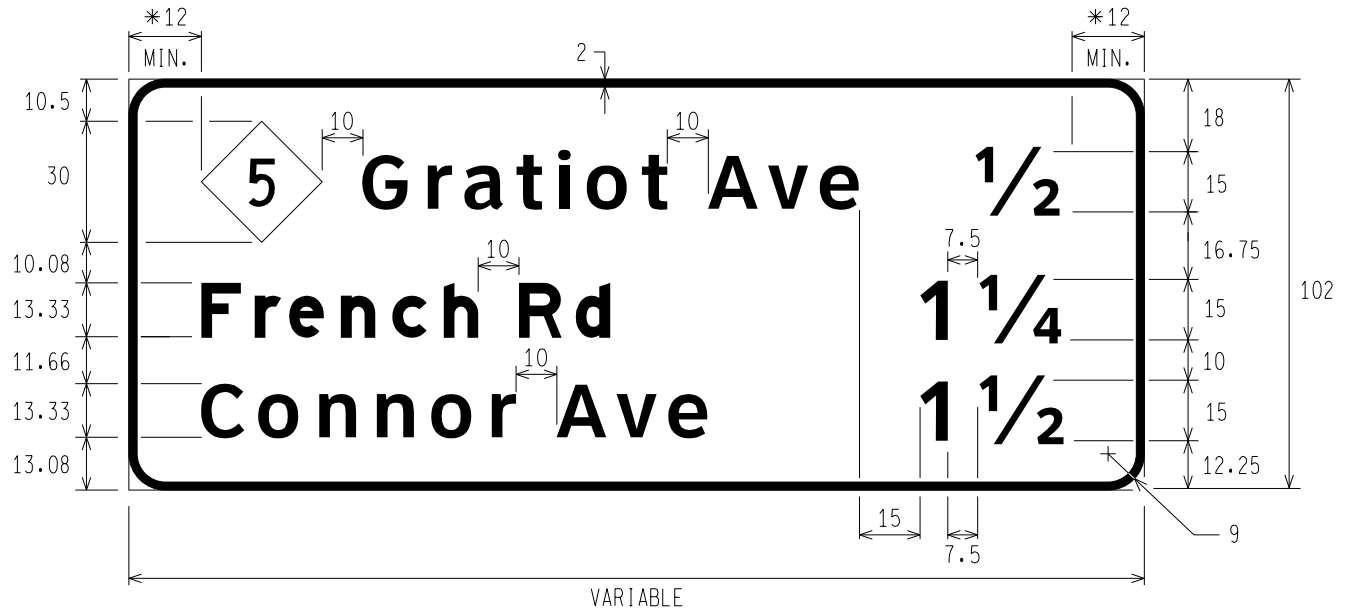
E8-7c  
TRIPLE ROAD NAME DISTANCE

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
\*DIVIDE EXCESS LENGTH EQUALLY



## INTERCHANGE SEQUENCE SIGNS



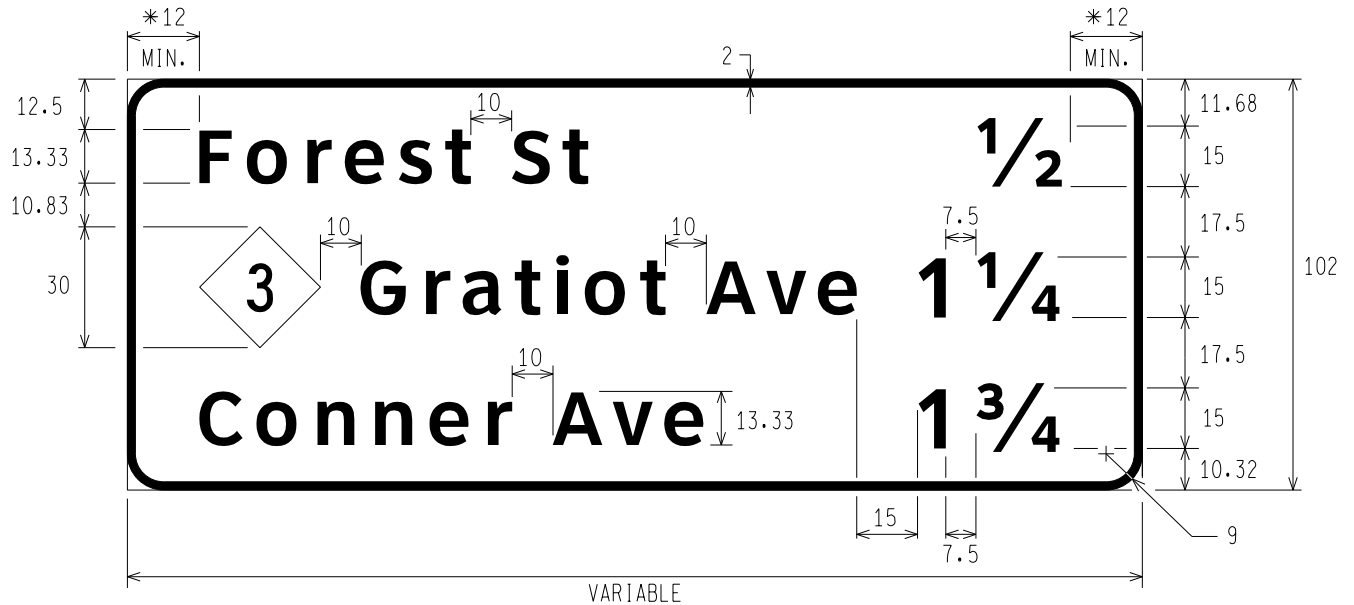
E8-7d

TRIPLE ROAD NAME DISTANCE WITH SINGLE ROUTE MARKER

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT  
\*DIVIDE EXCESS LENGTH EQUALLY

## INTERCHANGE SEQUENCE SIGNS



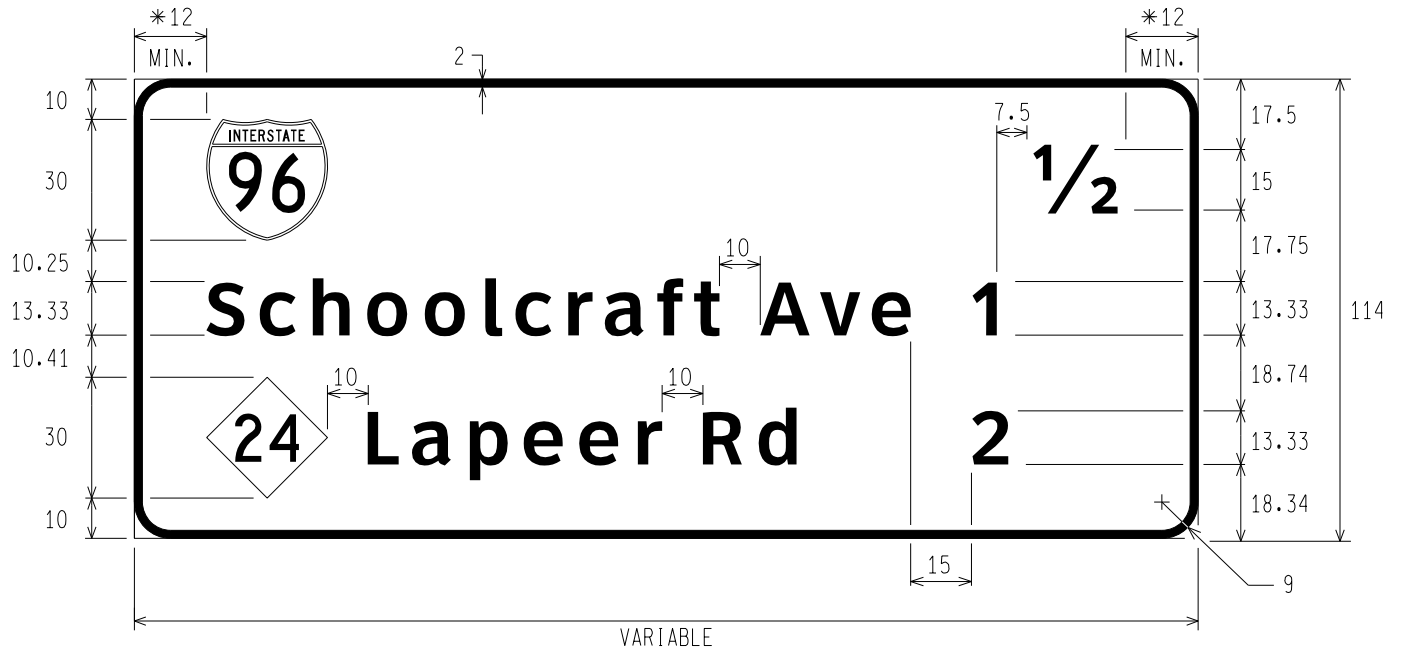
E8-7e

TRIPLE ROAD NAME DISTANCE WITH SINGLE ROUTE MARKER

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT  
\*DIVIDE EXCESS LENGTH EQUALLY

## INTERCHANGE SEQUENCE SIGNS



E8-7f

TRIPLE ROAD NAME DISTANCE WITH DOUBLE ROUTE MARKER

### COLORS

LEGEND AND BORDER - WHITE (REFL.)

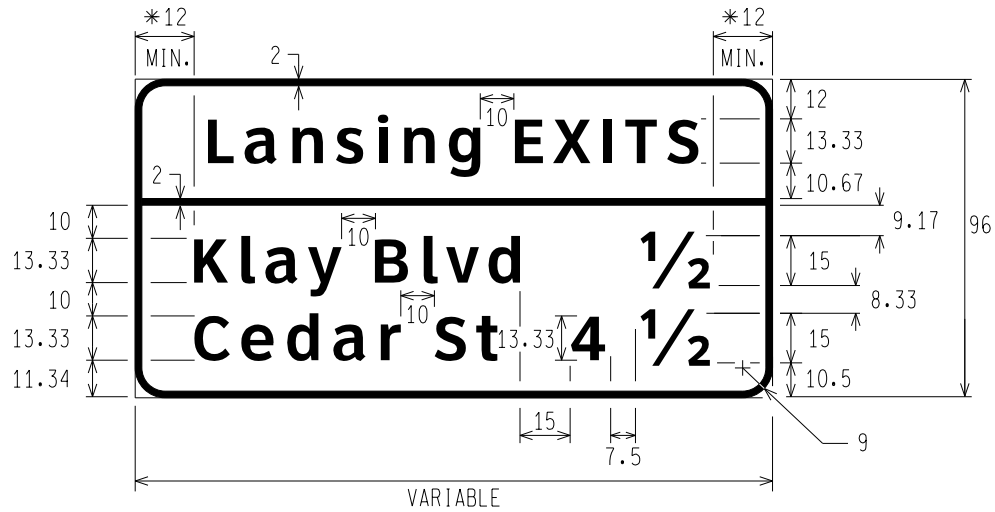
BACKGROUND - GREEN (REFL.)

ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

\*DIVIDE EXCESS LENGTH EQUALLY

## COMMUNITY INTERCHANGE SEQUENCE SIGNS



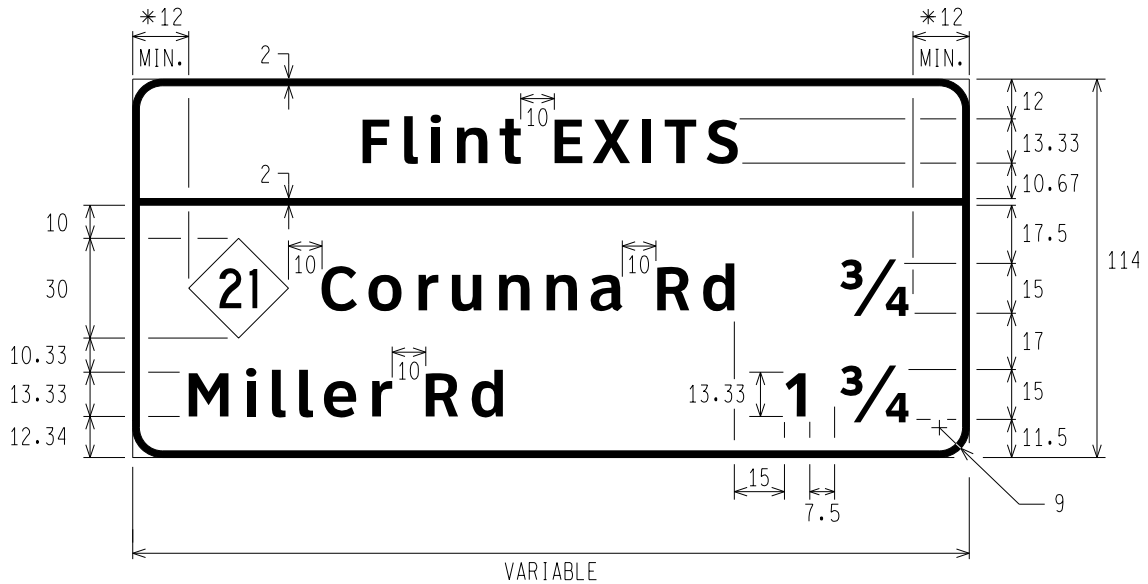
E8-8a

DESTINATION EXITS DOUBLE ROAD NAME DISTANCE

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
\*DIVIDE EXCESS LENGTH EQUALLY

# COMMUNITY INTERCHANGE SEQUENCE SIGNS



E8-8b

DESTINATION EXITS DOUBLE ROAD NAME DISTANCE WITH SINGLE ROUTE MARKER

## COLORS

- LEGEND AND BORDER - WHITE (REFL.)
- BACKGROUND - GREEN (REFL.)
- ROUTE MARKERS - PER STANDARD
- ALL LEGENDS 5-W FONT
- \*DIVIDE EXCESS LENGTH EQUALLY

Diagram of a rectangular highway sign with dimensions and text. The sign is divided into three horizontal sections. The top section contains the text "Kalamazoo EXITS". The middle section contains a shield-shaped route marker with the number "131", followed by the text "Stadium Dr 1 3/4". The bottom section contains a diamond-shaped route marker with the number "43", followed by the text "W Main St" and a large number "3". The sign has a black border and a white background. Dimensions are provided in inches. The overall height is 126 inches. The overall width is labeled as "VARIABLE".

Dimensions (inches):

- Top section height: 12
- Section separator height: 13.33
- Middle section height: 10
- Section separator height: 9
- Bottom section height: 30
- Section separator height: 9
- Bottom section height: 30
- Section separator height: 10.67
- Overall height: 126
- Section separator height: 17.34
- Section separator height: 15
- Section separator height: 24.84
- Section separator height: 13.33
- Section separator height: 19
- Section separator height: 9

Text:

- Kalamazoo EXITS
- 131 Stadium Dr 1 3/4
- 43 W Main St 3

Other labels:

- \*12 MIN.
- 2
- 10
- 7.5
- 15
- VARIABLE

### DESTINATION EXITS DOUBLE ROAD NAME DISTANCE WITH DOUBLE ROUTE MARKERS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD  
ALL LEGENDS 5-W FONT  
\*DIVIDE EXCESS LENGTH EQUALLY



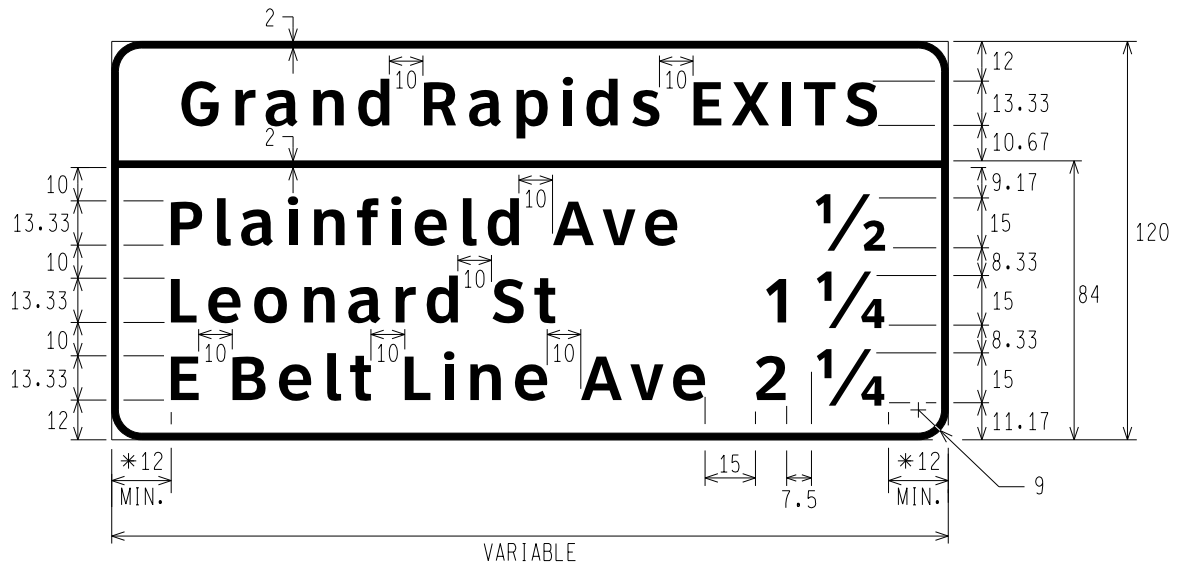
PW Reference Documents\Traffic Reference\Typicals\Develop\Sign\_StdHwySigns\_E\08\_08c.dgn

REVISION DATE: 04/15/2021 NJM

DRAWN BY: NJM

CHECKED BY: MGN

## COMMUNITY INTERCHANGE SEQUENCE SIGNS



E8-8d

DESTINATION EXITS TRIPLE ROAD NAME DISTANCE

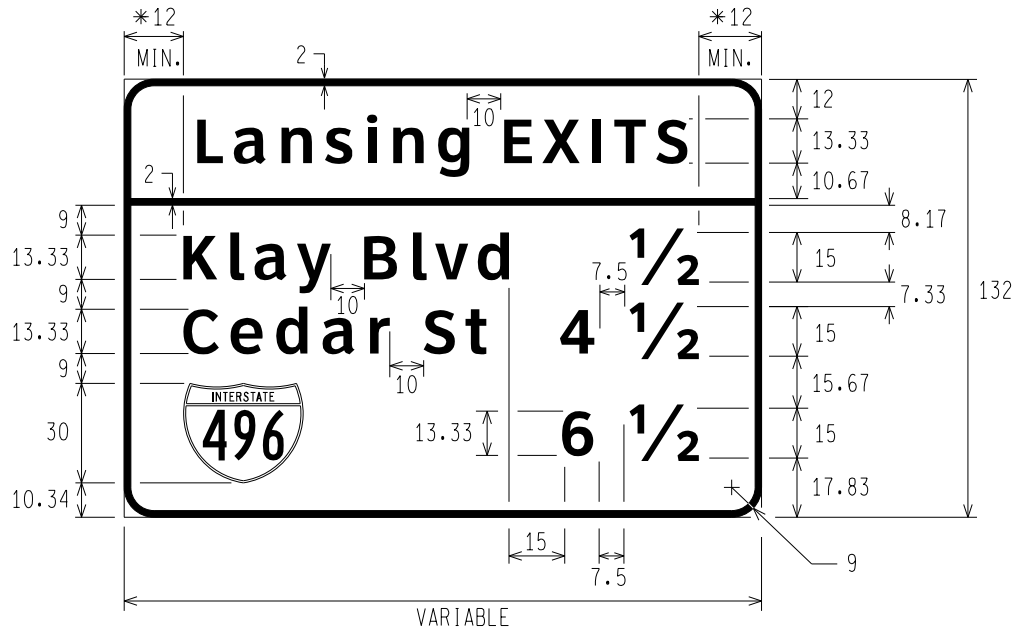
### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

\*DIVIDE EXCESS LENGTH EQUALLY

# COMMUNITY INTERCHANGE SEQUENCE SIGNS



E8-8e

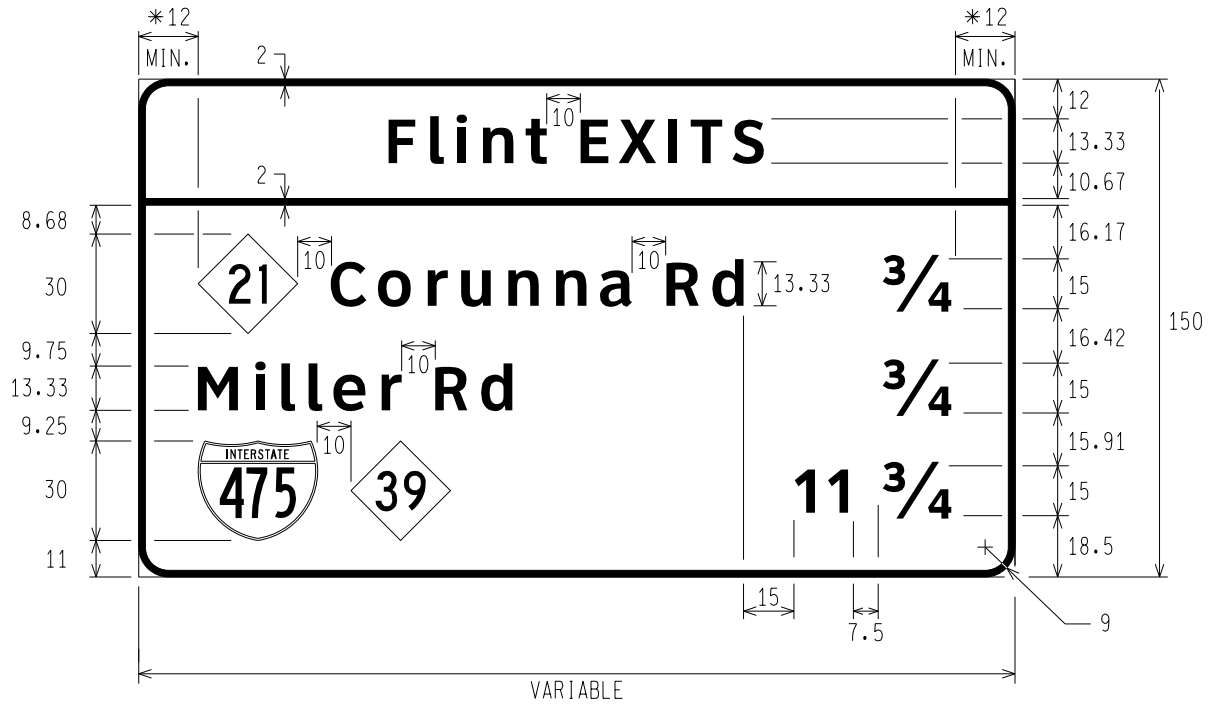
DESTINATION EXITS TRIPLE ROAD NAME DISTANCE WITH SINGLE ROUTE MARKER

## COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 \*DIVIDE EXCESS LENGTH EQUALLY



# COMMUNITY INTERCHANGE SEQUENCE SIGNS



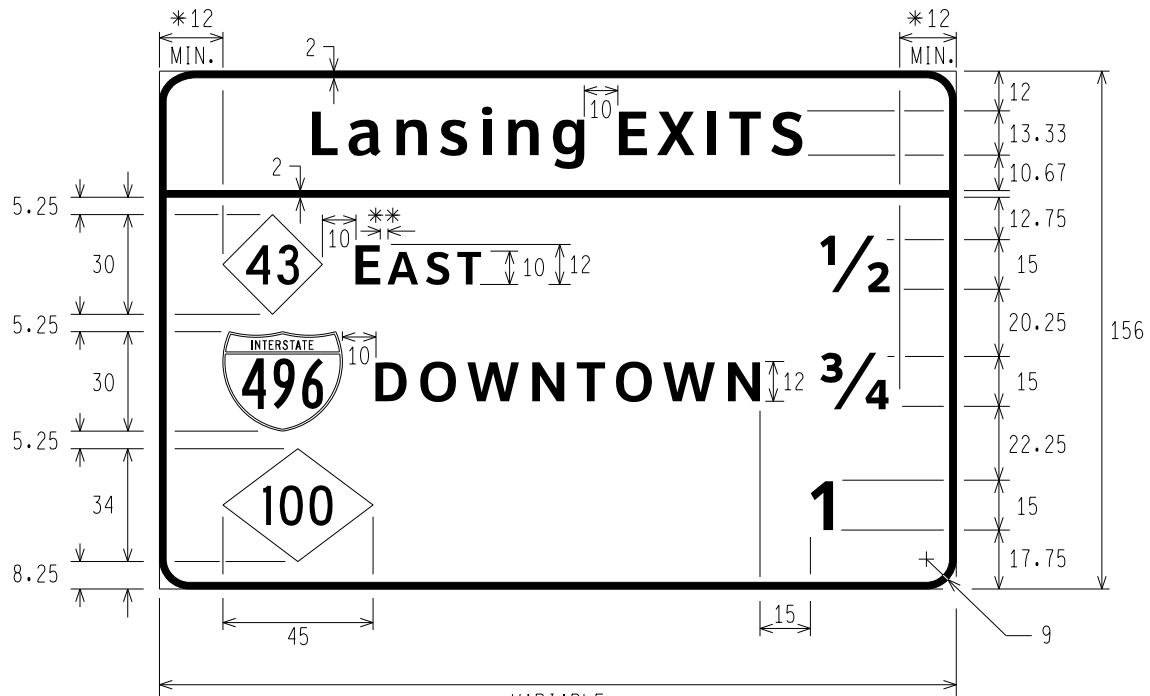
E8-8f

DESTINATION EXITS TRIPLE ROAD NAME DISTANCE WITH DOUBLE ROUTE MARKERS

## COLORS

- LEGEND AND BORDER - WHITE (REFL.)
- BACKGROUND - GREEN (REFL.)
- ROUTE MARKERS - PER STANDARD
- ALL LEGENDS 5-W FONT
- \*DIVIDE EXCESS LENGTH EQUALLY

# COMMUNITY INTERCHANGE SEQUENCE SIGNS



VARIABLE

E8-8g

DESTINATION EXITS TRIPLE ROAD NAME DISTANCE WITH TRIPLE ROUTE MARKERS

## COLORS

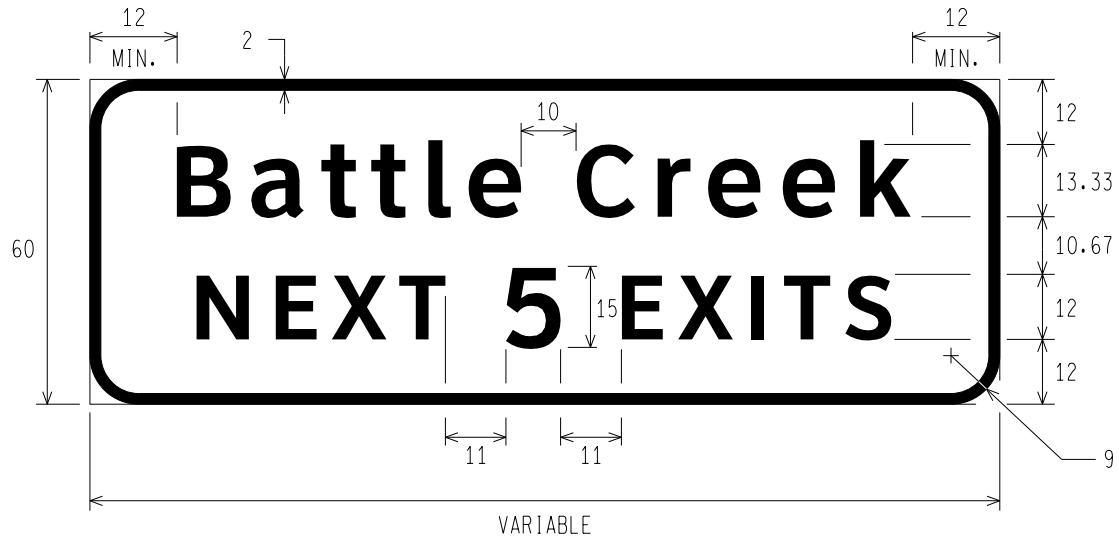
LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

\*DIVIDE EXCESS LENGTH EQUALLY

\*\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING

## SUPPLEMENTAL GUIDE SIGNS

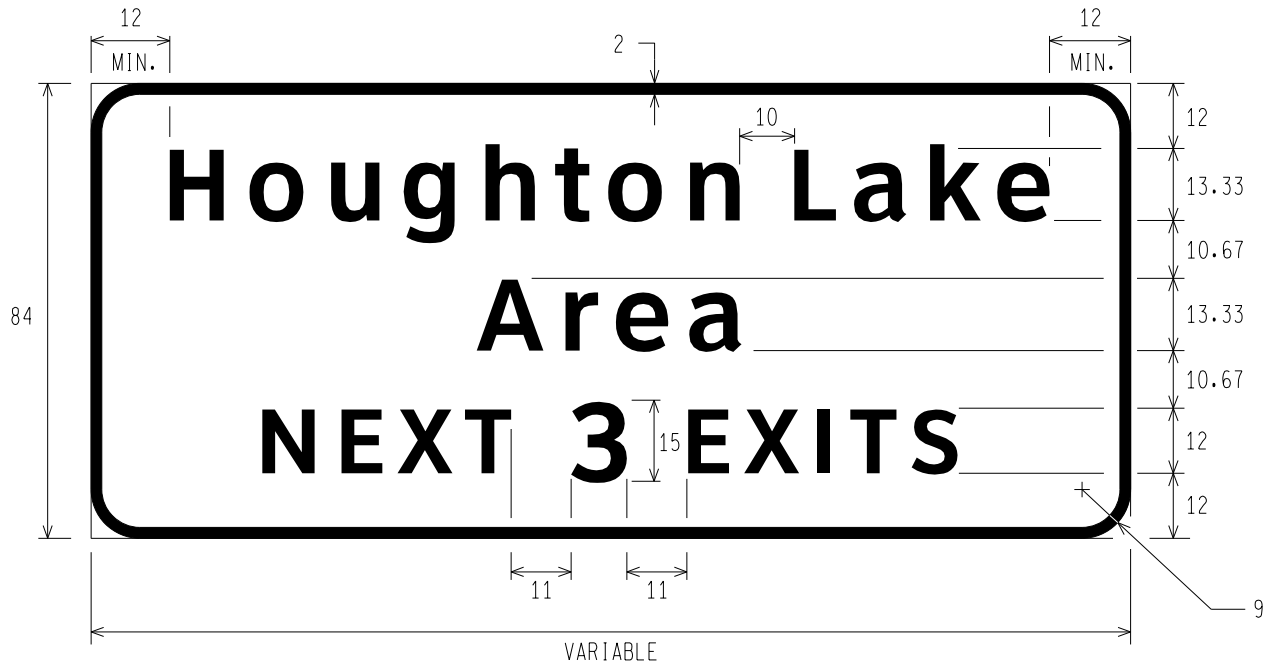


E9-1a  
ONE LINE DESTINATION NEXT EXITS

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

## SUPPLEMENTAL GUIDE SIGNS

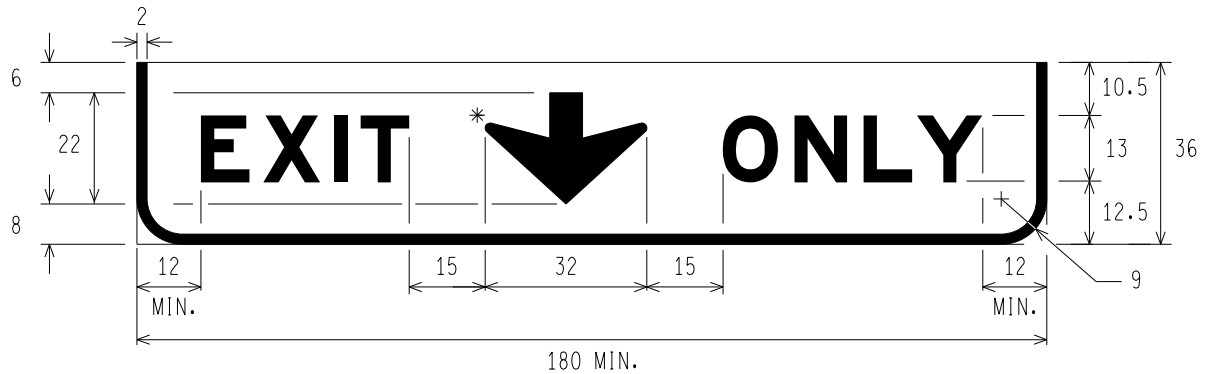


E9-1b  
TWO LINE DESTINATION NEXT EXITS

### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

## EXIT ONLY PANELS



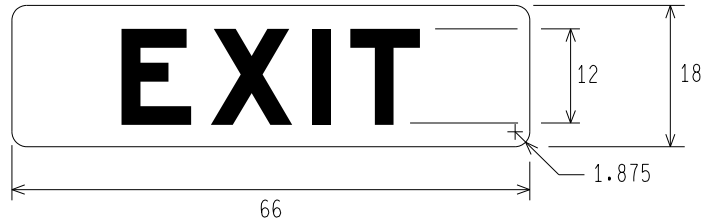
E11-1  
EXIT LANE ARROW ONLY

### COLORS

- LEGEND AND BORDER - BLACK (NON-REFL.)
- BACKGROUND - YELLOW (REFL.)
- ALL LEGENDS E MOD FONT
- CENTRALLY LOCATE ALL LEGENDS AND ARROWS
- \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY

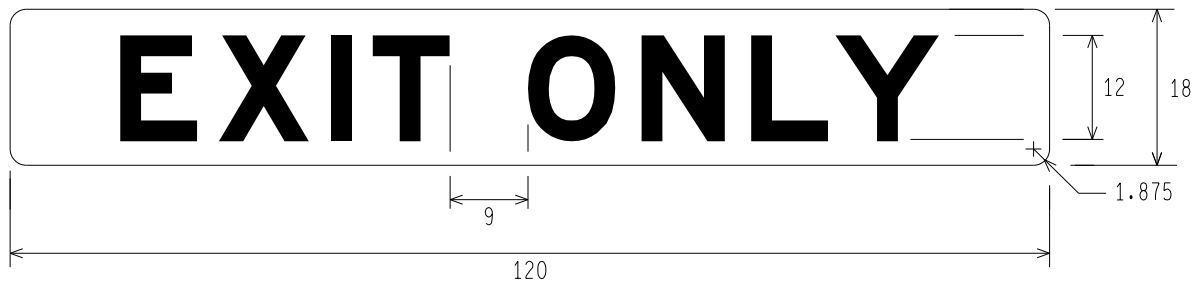
## EXIT ONLY PANELS



E11-1a  
EXIT



E11-1b  
ONLY

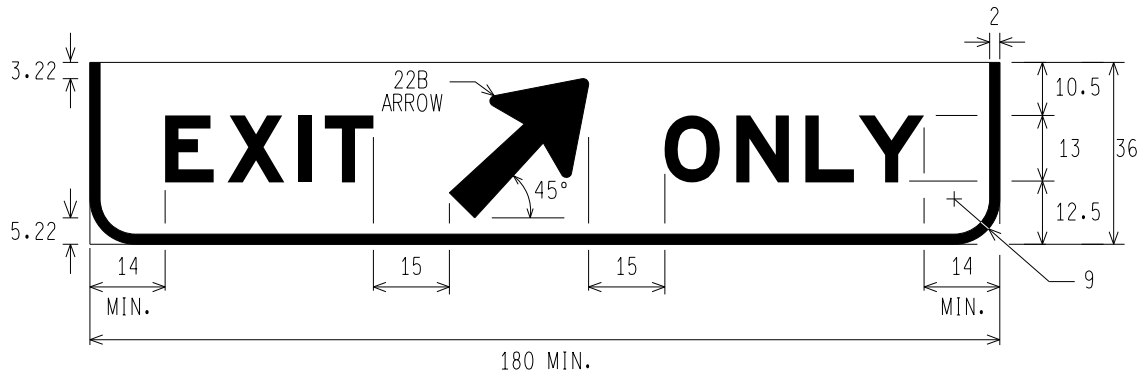


E11-1c  
EXIT ONLY

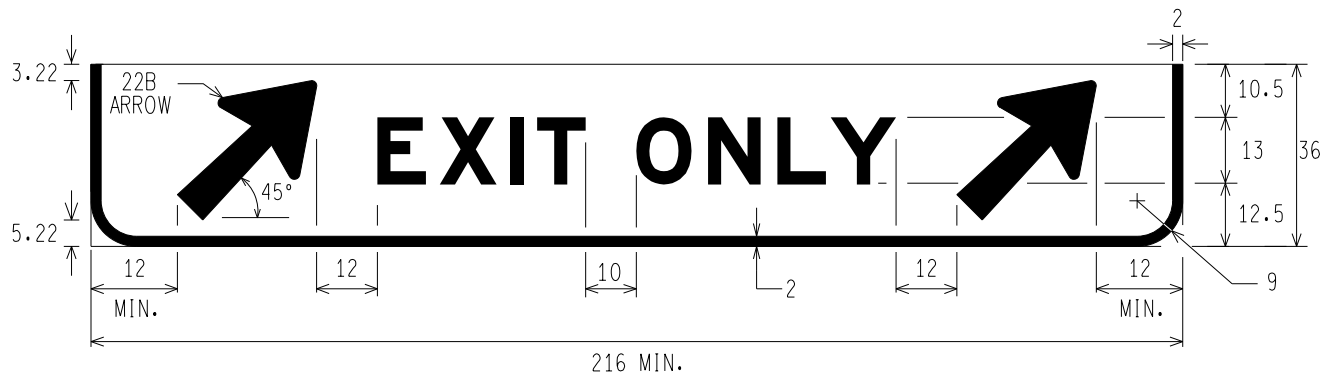
### COLORS

LEGEND AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - YELLOW (REFL.)  
ALL LEGENDS E MOD FONT  
CENTRALLY LOCATE ALL LEGENDS  
NO BORDER ON ALL SIGNS  
FOR PLACEMENT IN SIGN FACE ONLY

## EXIT ONLY PANELS



E11-1d  
EXIT ANGLED ARROW ONLY



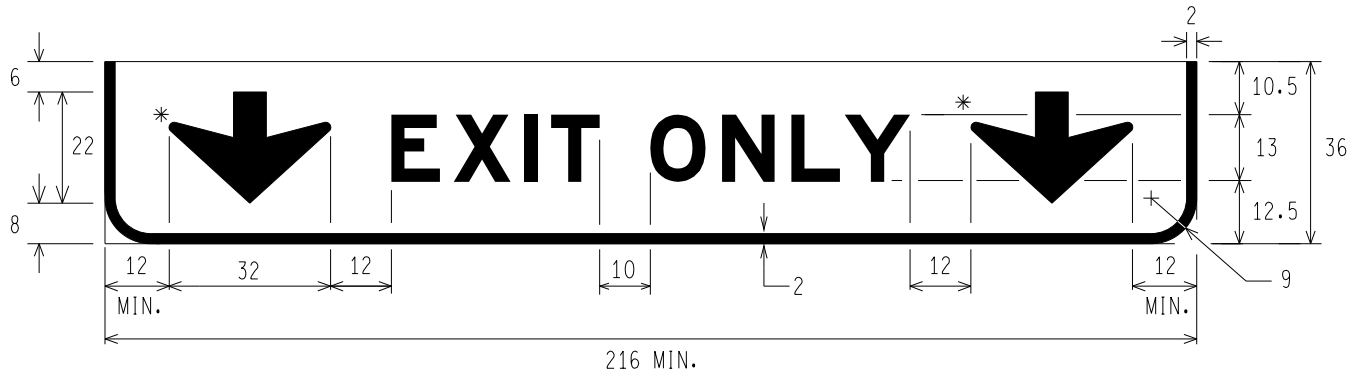
E11-1e  
ANGLED ARROW EXIT ONLY ANGLED ARROW

### COLORS

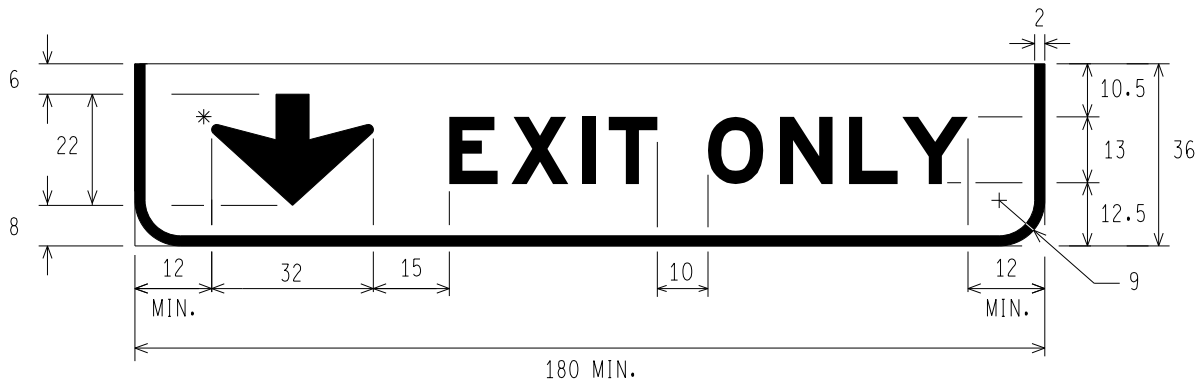
LEGEND AND BORDER - BLACK (NON-REFL.)  
 BACKGROUND - YELLOW (REFL.)  
 ALL LEGENDS E MOD FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS

## FOR OVERHEAD USE ONLY

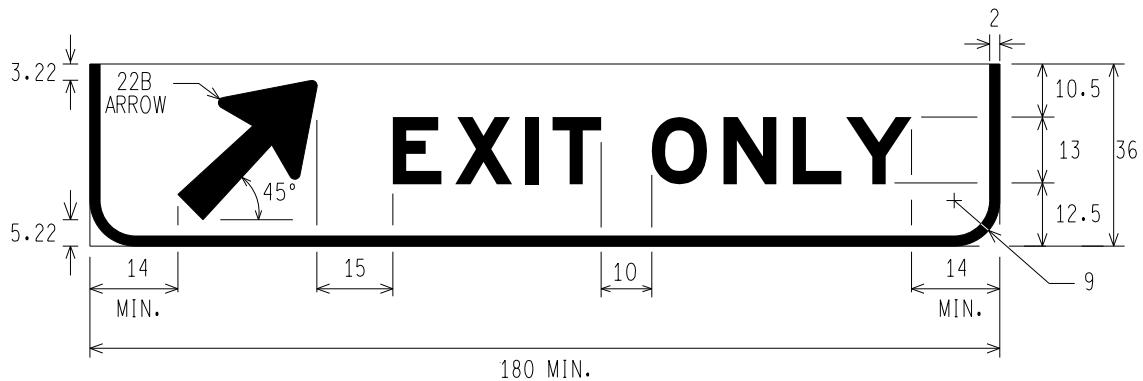
## EXIT ONLY PANELS



**E11-1f**  
LANE ARROW EXIT ONLY LANE ARROW



**E11-1g**  
LANE ARROW EXIT ONLY



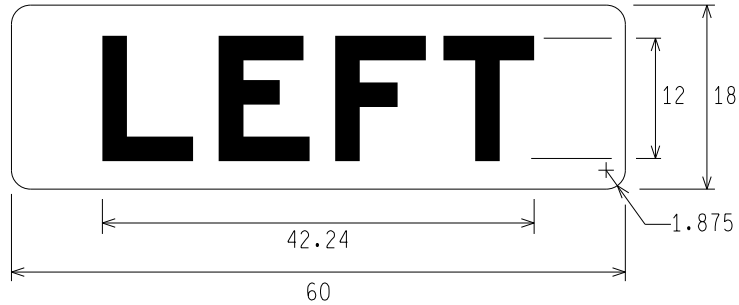
**E11-1h**  
ANGLED ARROW EXIT ONLY

### COLORS

- LEGEND AND BORDER - BLACK (NON-REFL.)  
 BACKGROUND - YELLOW (REFL.)  
 ALL LEGENDS E MOD FONT  
 CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
 \* SEE APPENDIX PAGE 6-3.4 FOR ARROW DETAILS

FOR OVERHEAD USE ONLY



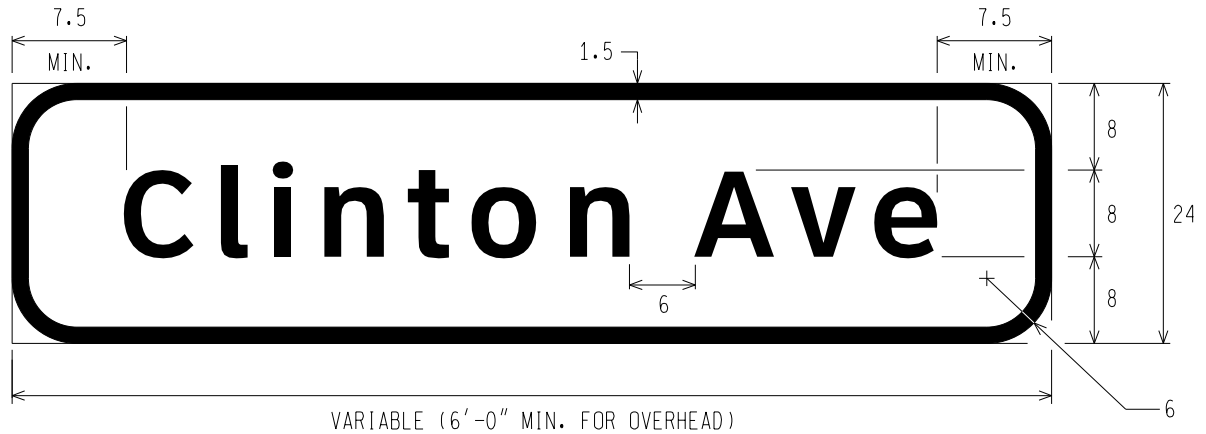


E11-2P  
LEFT AUXILIARY

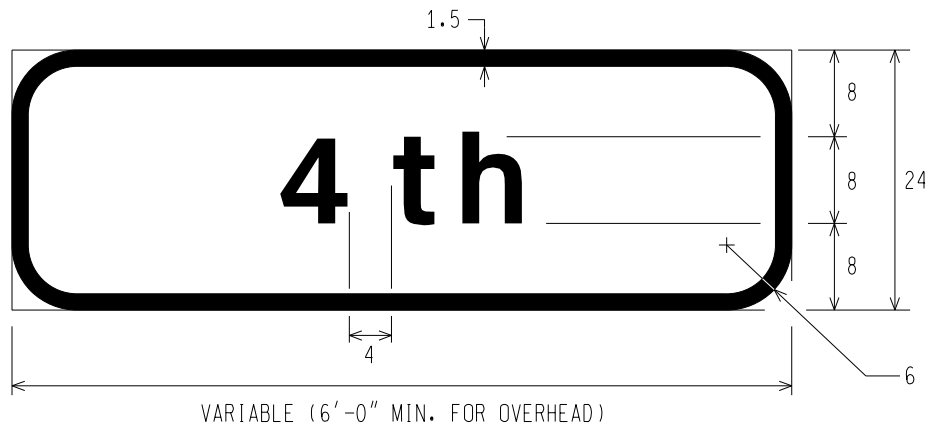
#### COLORS

LEGEND AND BORDER - BLACK (NON-REFL.)  
 BACKGROUND - YELLOW (REFL.)  
 ALL LEGENDS E MOD FONT  
 CENTRALLY LOCATE ALL LEGENDS  
 NO BORDER ON SIGN  
 FOR PLACEMENT IN SIGN FACE ONLY

STREET (ROAD) NAME SIGN



E11-3  
ROAD NAME

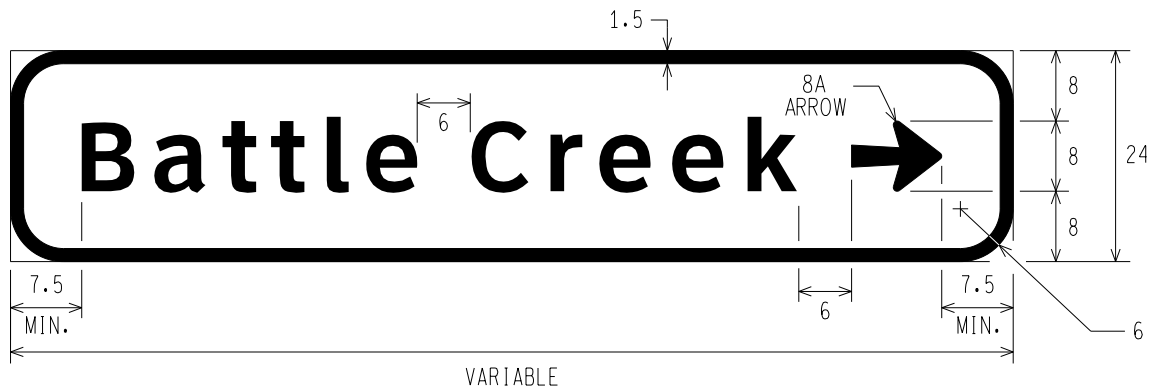


E11-3 DETAIL 1  
ROAD NAME SPACING DETAIL

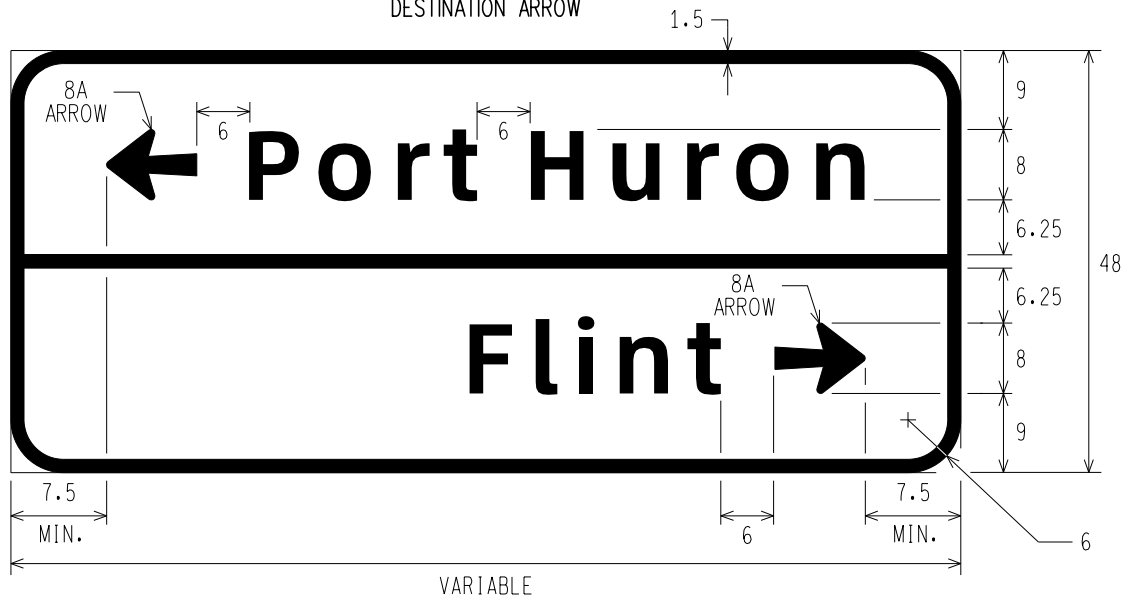
COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

ROAD SIDE ONLY  
RAMP DIRECTIONAL SIGNS



E11-4a  
DESTINATION ARROW



E11-4b  
DOUBLE DESTINATION AND ARROW

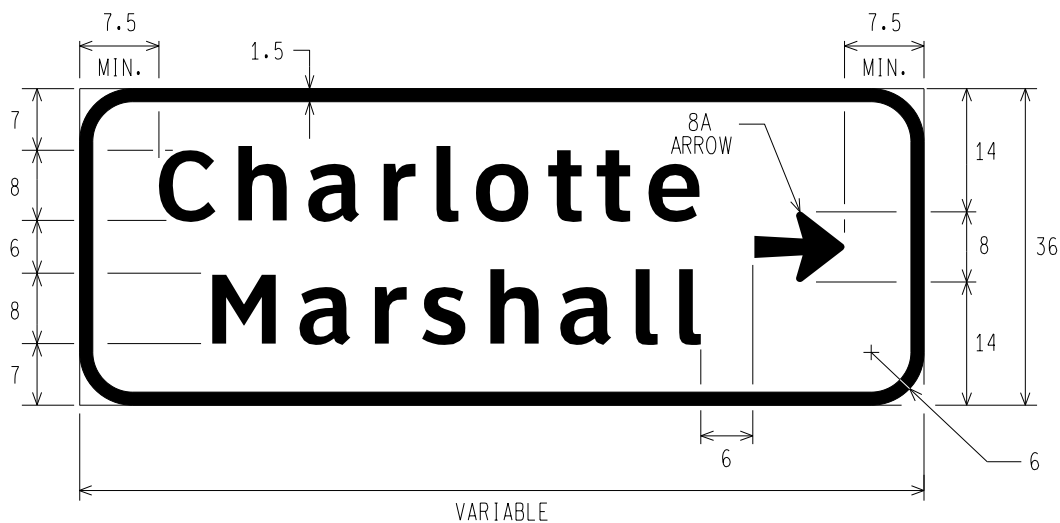
ARROW JUSTIFIED, ARROW ON SHORTER LINE LINES UP WITH LONGEST LEGEND LINE

COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS

FOR GROUND MOUNT USE ONLY

ROAD SIDE ONLY  
RAMP DIRECTIONAL SIGNS

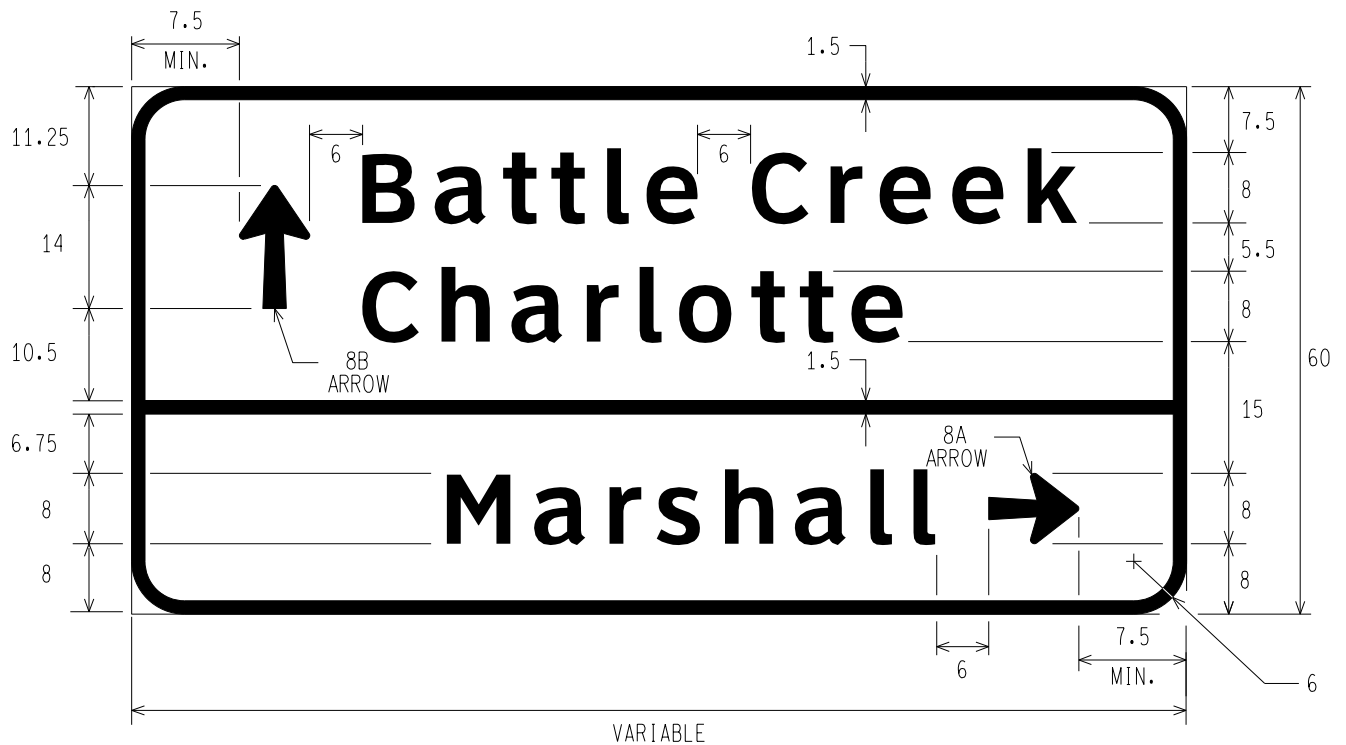


E11-4c  
DOUBLE DESTINATION WITH SINGLE ARROW

COLORS  
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS

FOR GROUND MOUNT USE ONLY

ROAD SIDE ONLY  
RAMP DIRECTIONAL SIGNS



E11-4d

DOUBLE DESTINATION WITH ARROW AND SINGLE DESTINATION WITH ARROW

ARROW JUSTIFIED, ARROW ON SHORTER LINE LINES UP WITH LONGEST LEGEND LINE

COLORS

LEGEND AND BORDER - WHITE (REFL.)

BACKGROUND - GREEN (REFL.)

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS AND ARROWS

FOR GROUND MOUNT USE ONLY

SINGLE DESTINATION WITH ARROW AND DOUBLE DESTINATION WITH ARROW

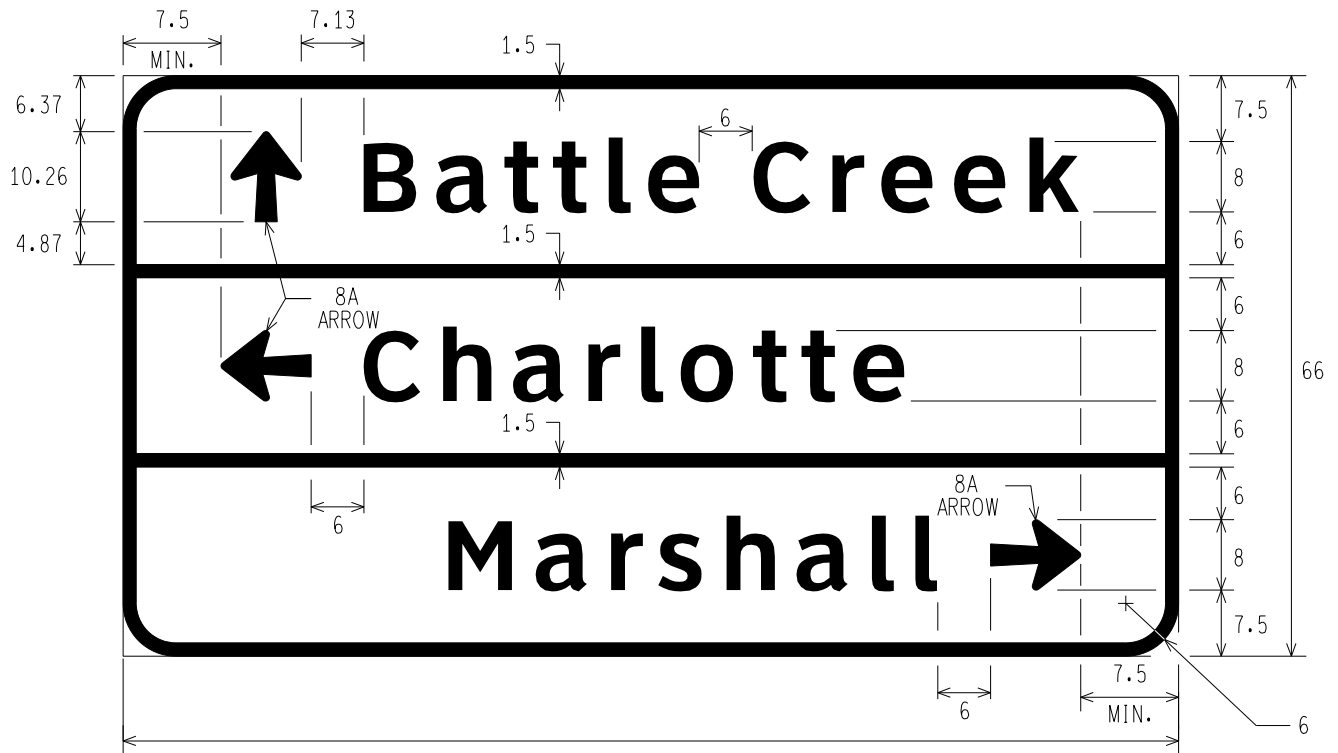
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS



Michigan Department of Transportation  
Traffic and Safety

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ROAD SIDE ONLY  
RAMP DIRECTIONAL SIGNS



VARIABLE  
E11-4f  
TRIPLE DESTINATION AND ARROW

THROUGH ARROW IS CENTERED OVER LEFT ARROW. ARROW JUSTIFIED,  
ARROW ON SHORTER LINE LINES UP WITH LONGEST LEGEND LINE.

COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS

FOR GROUND MOUNT USE ONLY

Technical drawing of a rectangular sign with rounded corners, showing dimensions and layout.

- Overall Dimensions:**
  - Total width: VARIABLE
  - Total height: 54
- Top Section (Flint):**
  - Height: 17
  - Text "Flint" in bold sans-serif font.
  - Graphic element: A stylized arrow pointing left, originating from a circle, with a dimension of 6 indicated between its base and the start of the text.
  - Minimum distance from top edge to text/graphic: 7.5 MIN.
  - Distance from top edge to bottom of section: 1.5
- Bottom Section (Port Huron):**
  - Height: 19 (split into 8 + 9)
  - Text "Port Huron" in bold sans-serif font.
  - Graphic element: A solid black arrow pointing right.
  - Distance from bottom of section to text/graphic: 1.5
  - Distance from text/graphic to right edge: 6
  - Minimum distance from right edge to text/graphic: 7.5 MIN.
- Middle Section:**
  - Height: 6.25
  - Label "8A ARROW" points to the right edge of the sign.
- Other Dimensions:**
  - Vertical spacing on the right side: 12, 8, 9.25, 6.25, 8, 9.
  - A dimension of 6 is shown at the bottom right corner.

SINGLE DESTINATION WITH ROUNDABOUT ARROW AND SINGLE DESTINATION WITH ARROW

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
\* SEE APPENDIX PAGE 6-64 FOR ARROW DETAILS

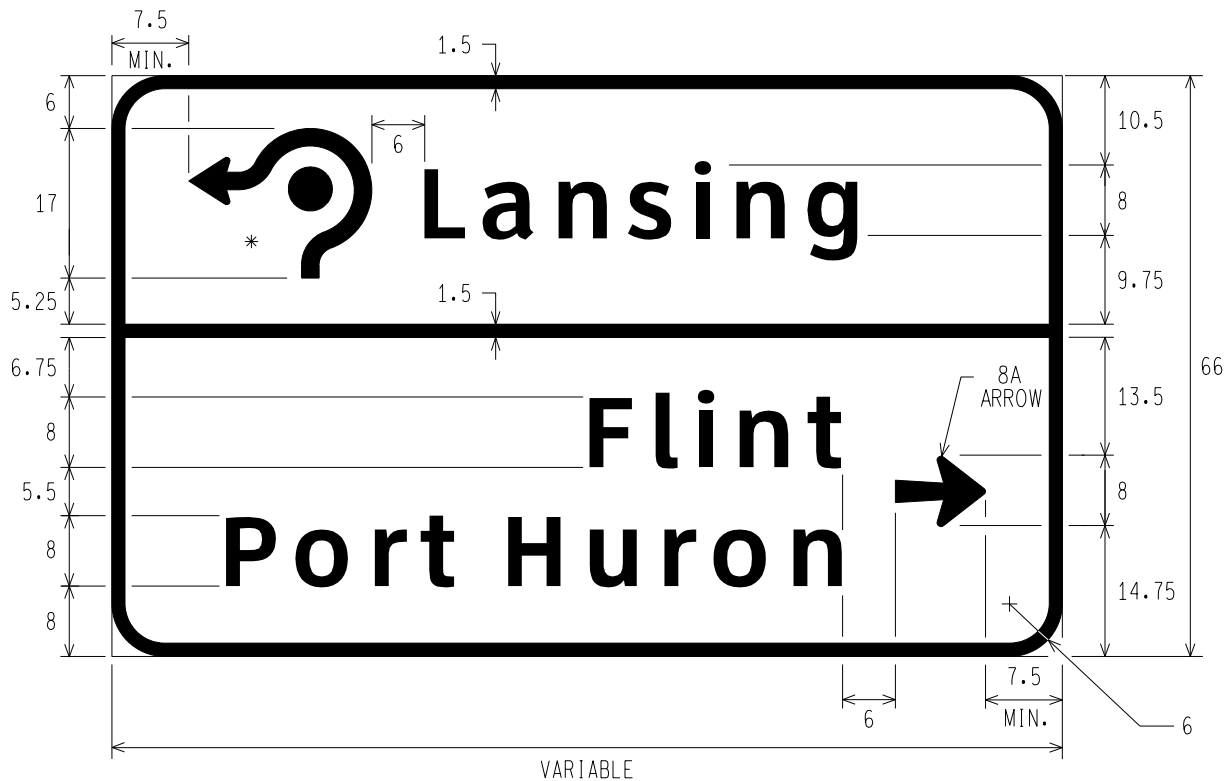


Michigan Department of Transportation  
Traffic and Safety

CHECKED BY: MGN



ROAD SIDE ONLY  
RAMP DIRECTIONAL SIGNS

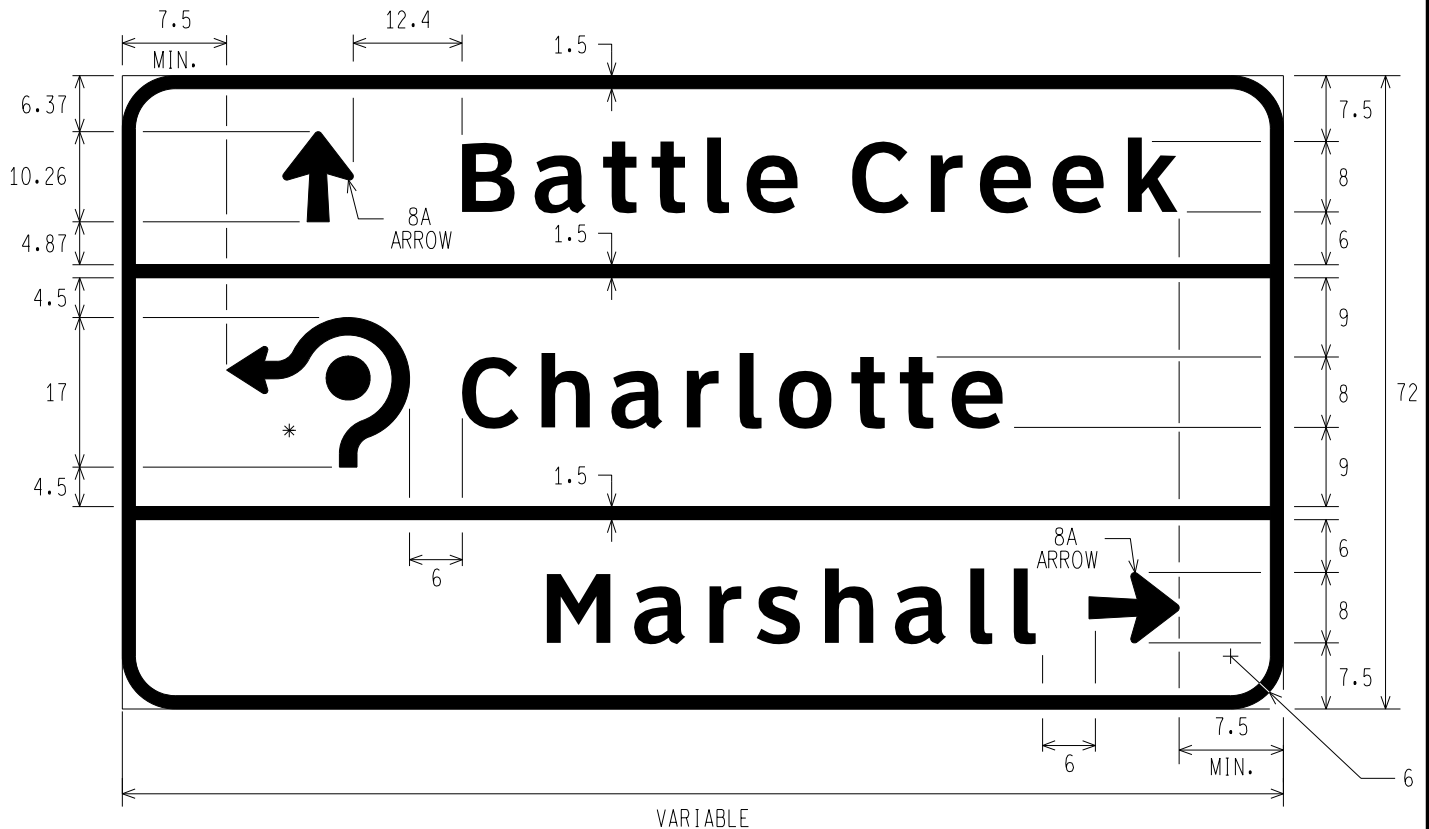


E11-4h  
SINGLE DESTINATION WITH ROUNDABOUT ARROW AND DOUBLE DESTINATION WITH ARROW

COLORS  
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
\* SEE APPENDIX PAGE 6-64 FOR ARROW DETAILS

FOR GROUND MOUNT USE ONLY

ROAD SIDE ONLY  
RAMP DIRECTIONAL SIGNS



E11-4i

SINGLE DESTINATION ARROW AND SINGLE DESTINATION ROUNDABOUT ARROW AND SINGLE DESTINATION ARROW

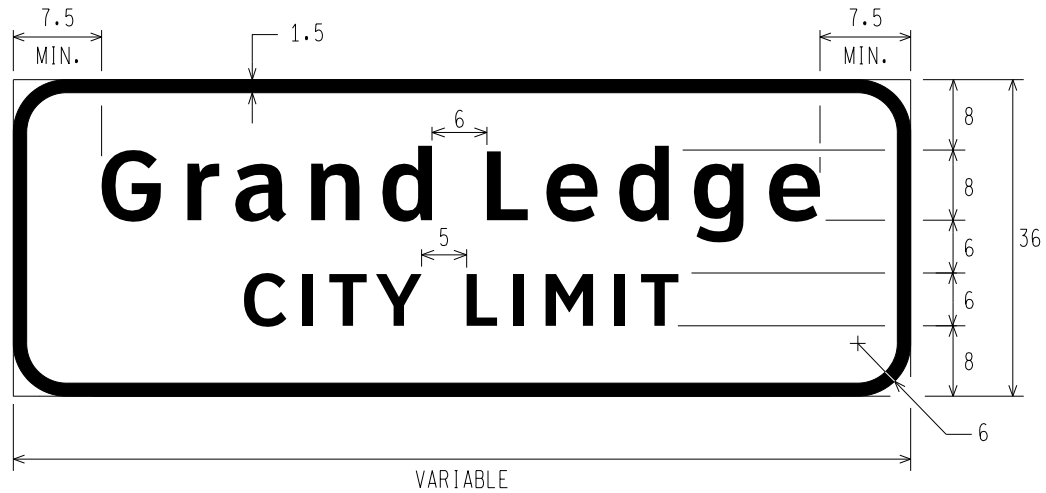
THROUGH ARROW IS CENTERED OVER ROUNDABOUT ARROW.  
ARROW ON SHORTER LINE LINES UP WITH LONGEST LEGEND LINE.

COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS AND ARROWS  
\* SEE APPENDIX PAGE 6-64 FOR ARROW DETAILS

FOR GROUND MOUNT USE ONLY

CORPORATE LIMIT (FREEWAY) SIGN



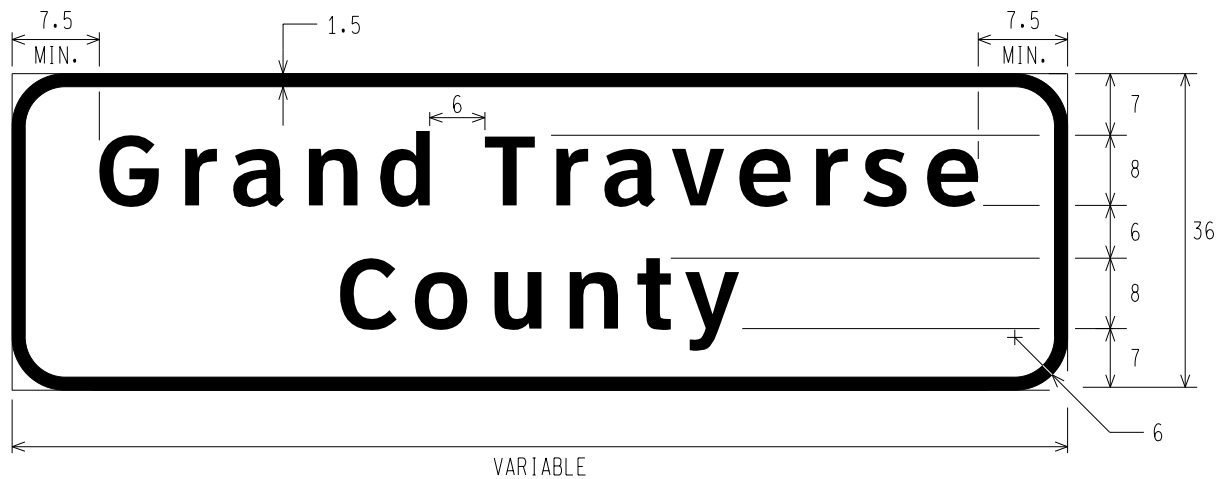
E11-5  
CITY/VILLAGE LIMIT

COLORS

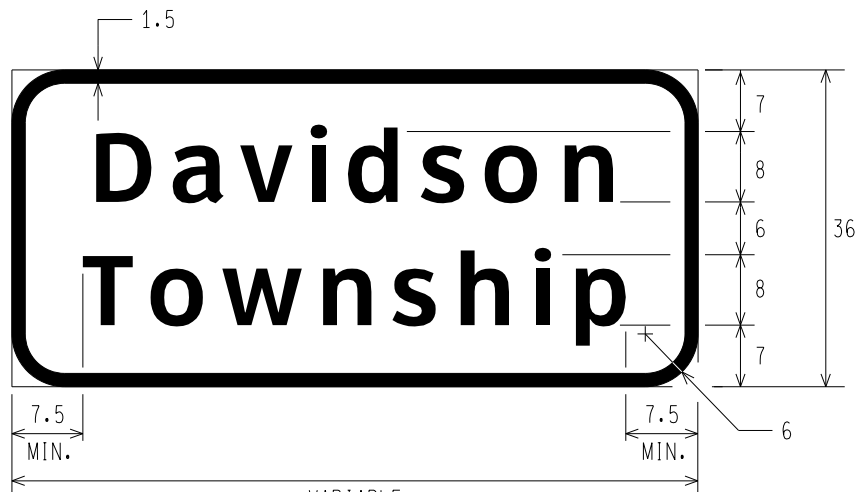
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

FOR GROUND MOUNT USE ONLY

CORPORATE LIMIT (FREEWAY) SIGN



VARIABLE  
E11-6  
COUNTY LIMIT



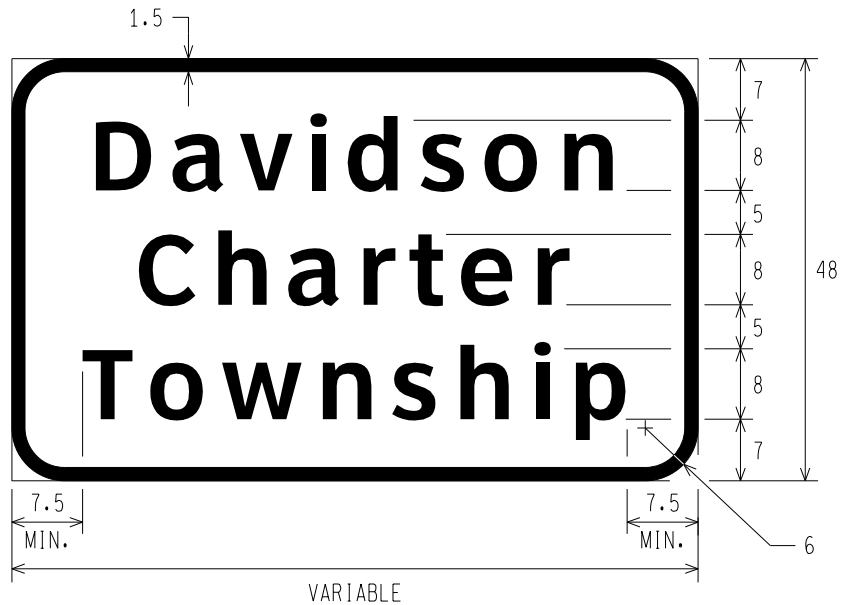
VARIABLE  
E11-6a  
TOWNSHIP LIMIT

COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

FOR GROUND MOUNT USE ONLY

CORPORATE LIMIT (FREEWAY) SIGN



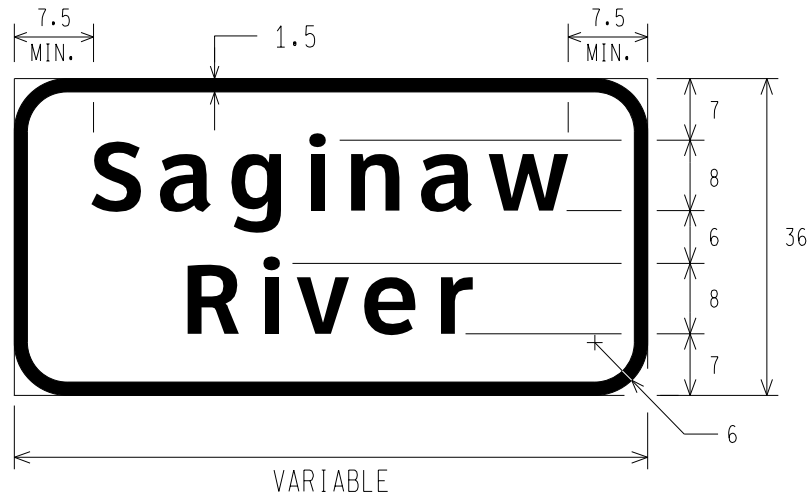
E11-6b  
CHARTER TOWNSHIP LIMIT

COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

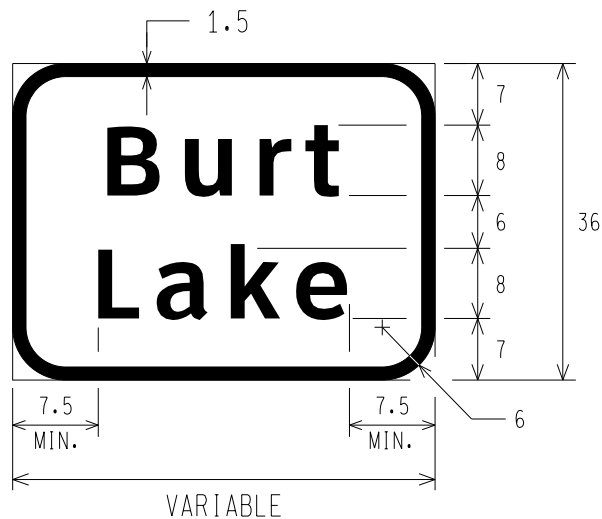
FOR GROUND MOUNT USE ONLY

RIVER, CREEK, LAKE NAME SIGN



E11-7  
RIVER/CREEK IDENTIFIER

LAKE NAME SIGN



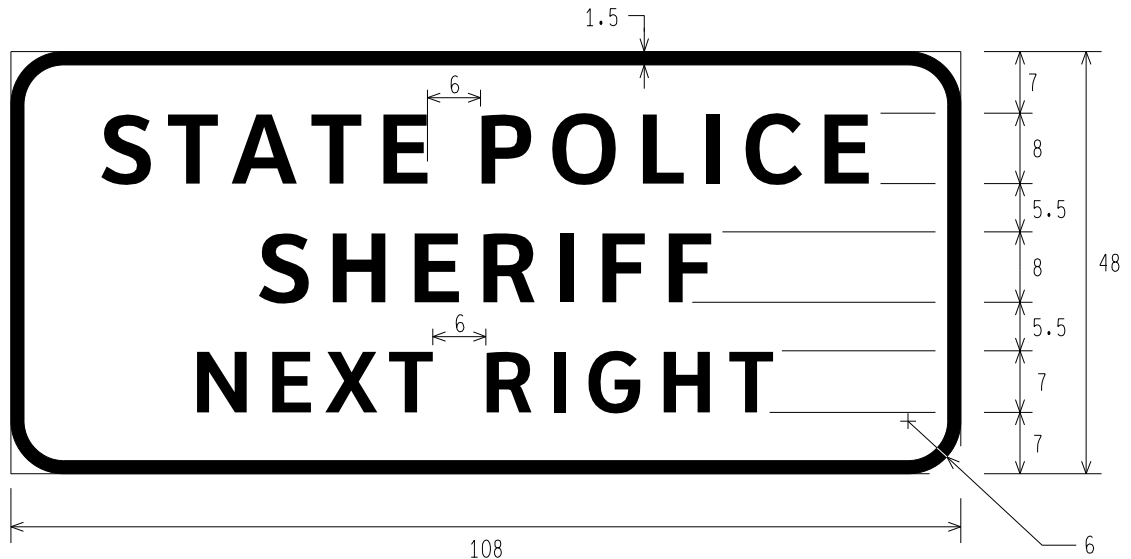
E11-8  
LAKE IDENTIFIER

COLORS

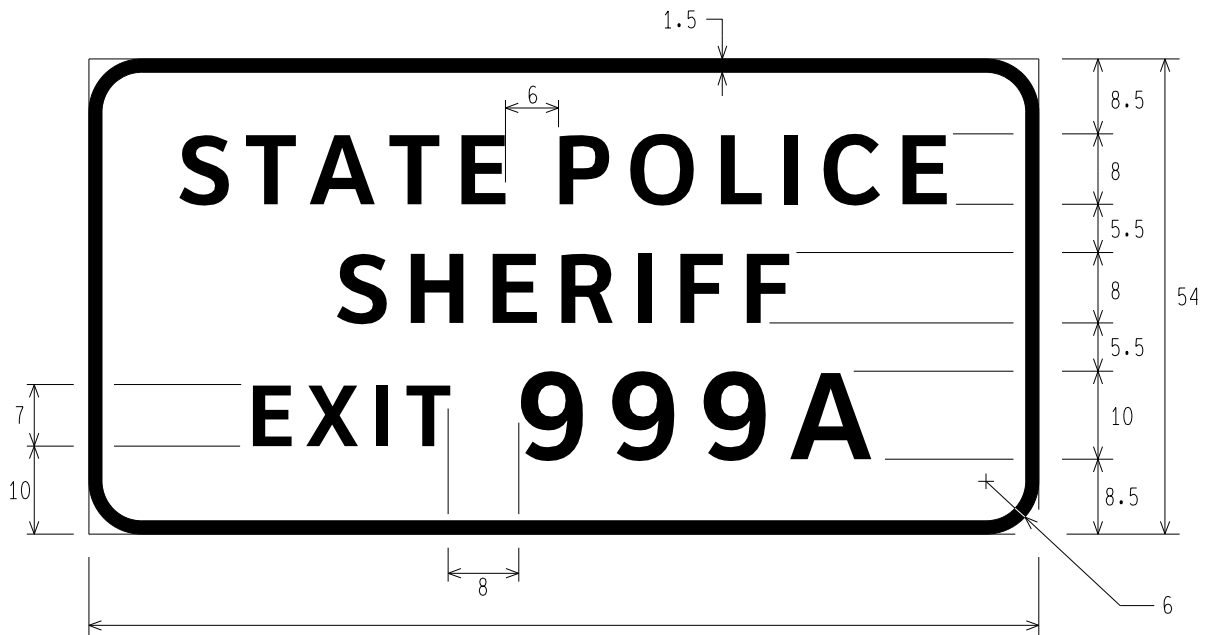
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

FOR GROUND MOUNT USE ONLY

ADVANCE STATE POLICE - SHERIFF SIGNS



E 11-9a  
STATE POLICE SHERIFF NEXT RIGHT

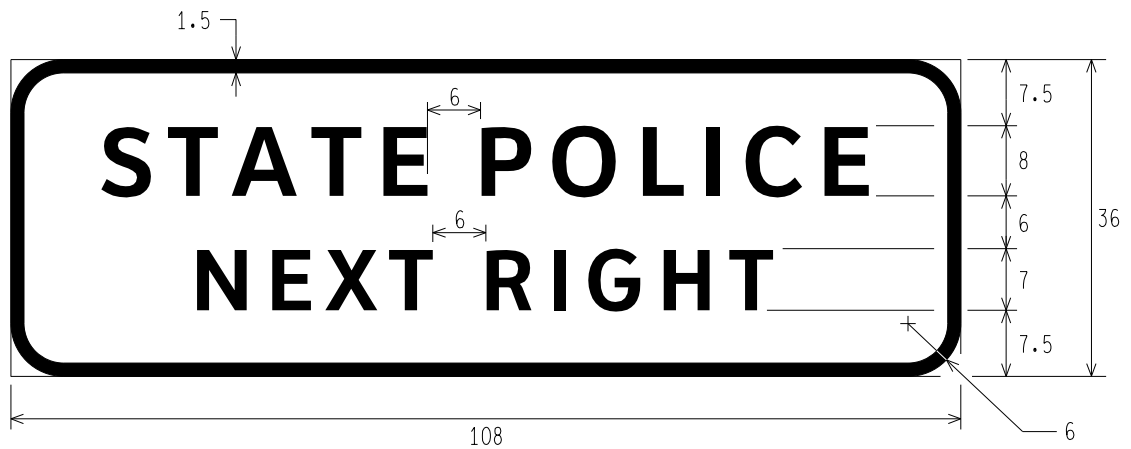


E 11-9b  
STATE POLICE SHERIFF EXIT

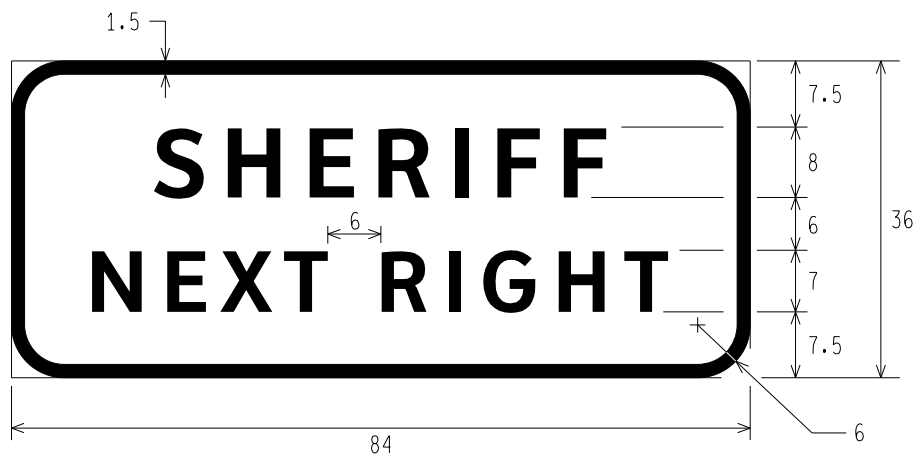
COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - BLUE (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

ADVANCE STATE POLICE - SHERIFF SIGNS



E11-9c  
STATE POLICE NEXT RIGHT



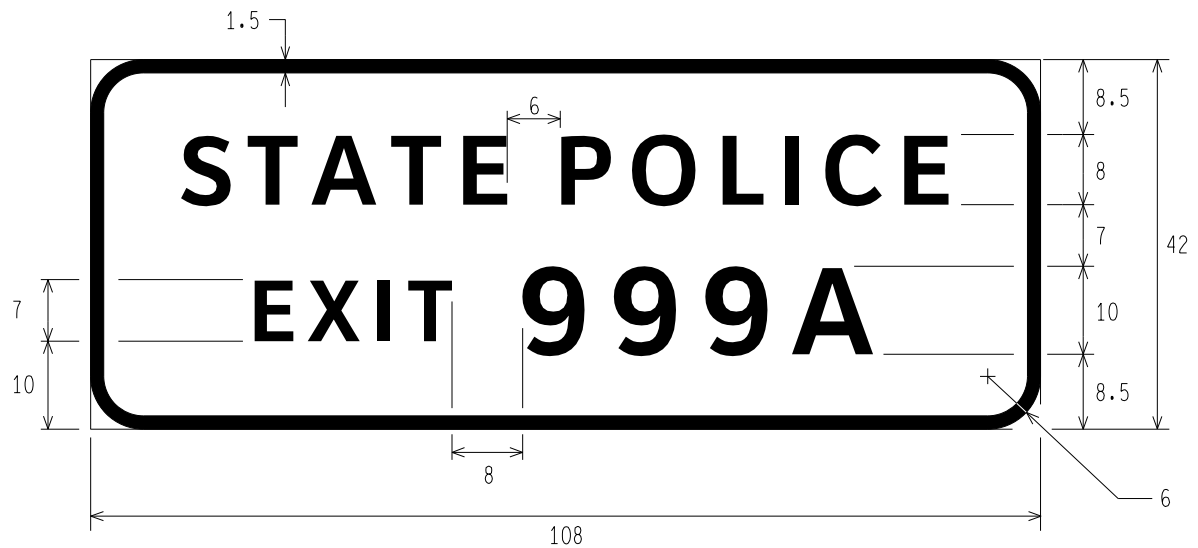
E11-9d  
SHERIFF NEXT RIGHT

COLORS

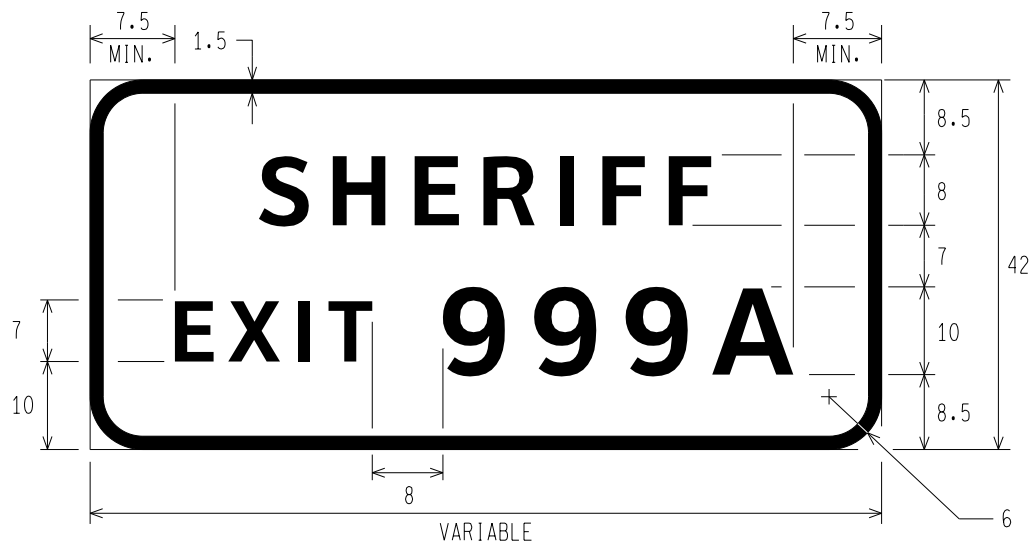
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - BLUE (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS



ADVANCE STATE POLICE - SHERIFF SIGNS



E11-9e  
STATE POLICE EXIT

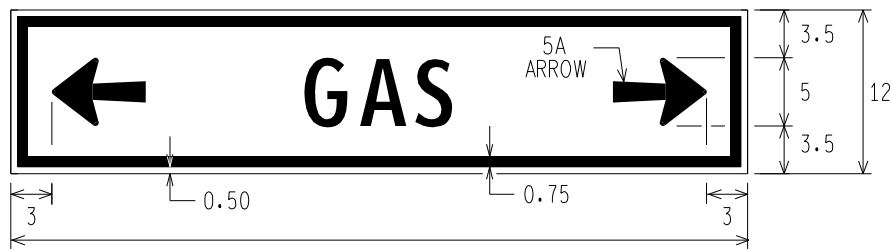


E11-9f  
SHERIFF EXIT

COLORS

LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - BLUE (REFL.)  
ALL LEGENDS 5-W FONT  
CENTRALLY LOCATE ALL LEGENDS

## RAMP SERVICE SIGNS



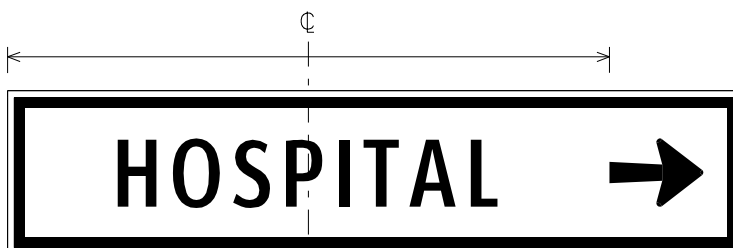
54  
E11-15  
[GAS] 2-W



E11-15a  
[FOOD] 2-W



E11-15b  
[LODGING] 2-W



E11-15c  
[HOSPITAL] 2-W

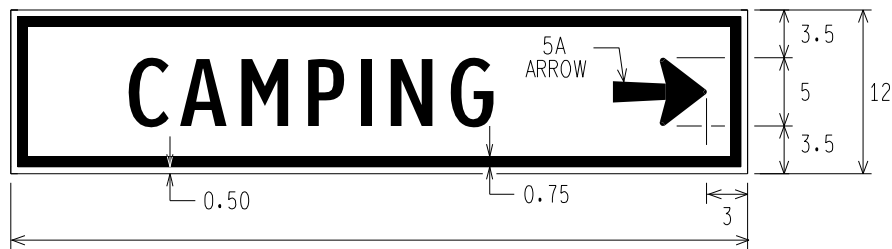
1. DIMENSIONS, FONT STYLE, AND ARROW SIZE SHOWN FOR E11-15 SHALL APPLY TO ALL PANELS UNLESS OTHERWISE NOTED.
2. THE USE OF LEGEND OR SYMBOL FOR GAS (STD. NO. D9-7), DIESEL FUEL (STD. NO. D9-11), FOOD (STD. NO. D9-8), LODGING (STD. NO. D9-9), AND CAMPING (STD. NO. D9-3 AND D9-3a) WILL ONLY BE PERMITTED, IF THAT SERVICE DOES NOT PARTICIPATE IN THE SPECIFIC SERVICE (LOGO) SIGN PROGRAM.
3. PLACE ARROW AS DIMENSIONED THEN CENTER AND PLACE TEXT ON SIGN.

### COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- BLUE (REFL.)

FOR GROUND MOUNT USE ONLY

## RAMP SERVICE SIGNS



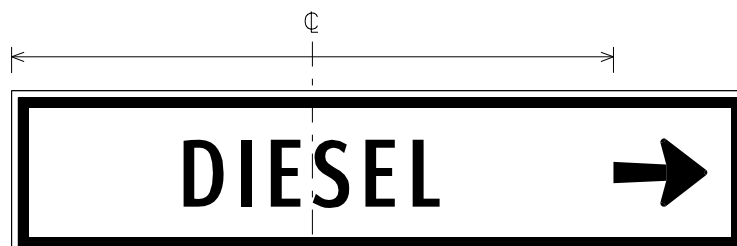
54  
E11-15d  
[CAMPING] 2-W



E11-15e  
[STATE POLICE] 1-W



E11-15o  
[SHERIFF] 2-W; ALTERNATE LEGEND: [POLICE] 2-W



E11-15f  
[DIESEL] 2-W

1. DIMENSIONS, FONT STYLE, AND ARROW SIZE SHOWN FOR E11-15d SHALL APPLY TO ALL PANELS UNLESS OTHERWISE NOTED.
2. THE USE OF LEGEND OR SYMBOL FOR GAS (STD. NO. D9-7), DIESEL FUEL (STD. NO. D9-11), FOOD (STD. NO. D9-8), LODGING (STD. NO. D9-9), AND CAMPING (STD. NO. D9-3 AND D9-3a) WILL ONLY BE PERMITTED, IF THAT SERVICE DOES NOT PARTICIPATE IN THE SPECIFIC SERVICE (LOGO) SIGN PROGRAM.
3. PLACE ARROW AS DIMENSIONED THEN CENTER AND PLACE TEXT ON SIGN.

### COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- BLUE (REFL.)

FOR GROUND MOUNT USE ONLY

RAMP SERVICE SIGNS



E11-15g  
[AIRPORT] 2-W



E11-15h  
[FAIRGROUNDS] 1-W



E11-15i  
[CARPOOL] 2-W



E11-15j  
[BUS STATION] 2-W



E11-15k  
[TRAIN STATION] 1-W

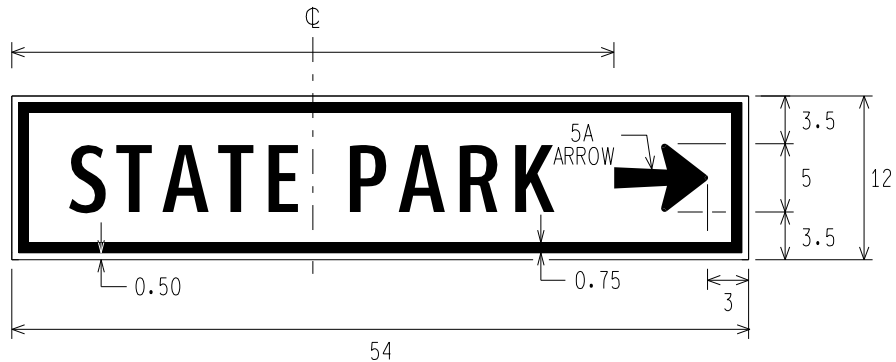
COLORS  
LEGEND AND BORDER  
BACKGROUND

- WHITE (REFL.)
- GREEN (REFL.)

1. DIMENSIONS, FONT STYLE, AND ARROW SIZE SHOWN FOR E11-15g SHALL APPLY TO ALL PANELS UNLESS OTHERWISE NOTED.
2. PLACE ARROW AS DIMENSIONED THEN CENTER AND PLACE TEXT ON SIGN.

FOR GROUND MOUNT USE ONLY

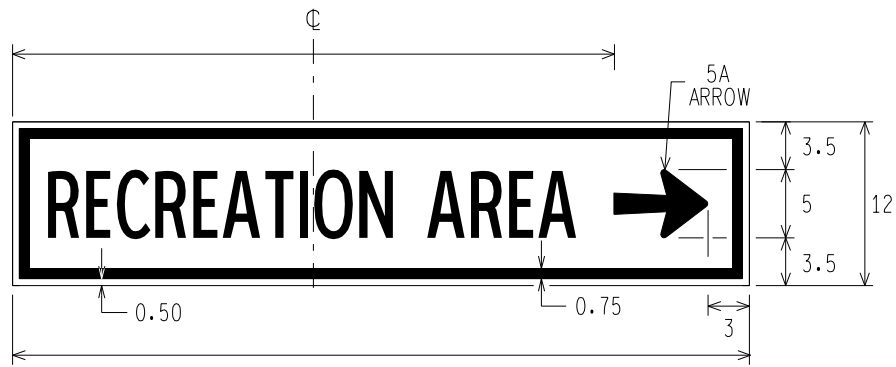
## RAMP SERVICE SIGNS



E11-15m

[STATE PARK] 2-W

ALTERNATE LEGEND: [COUNTY PARK] 1-W



E11-15n

[RECREATION AREA] 1-W 40% SPACING

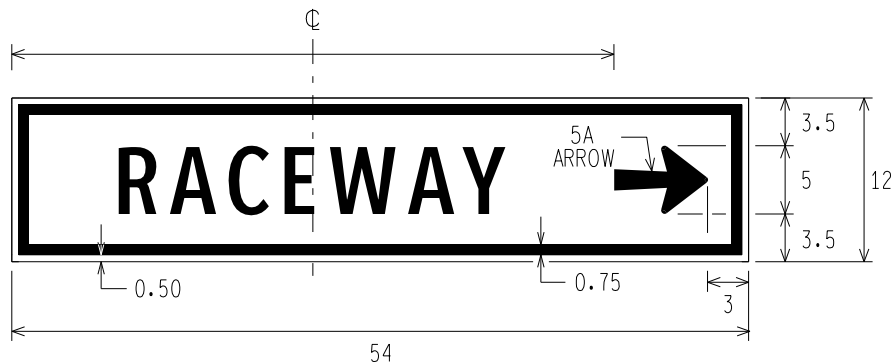
1. DIMENSIONS, FONT STYLE, AND ARROW SIZE SHOWN FOR E11-15 SHALL APPLY TO ALL PANELS UNLESS OTHERWISE NOTED.
2. PLACE ARROW AS DIMENSIONED THEN CENTER AND PLACE TEXT ON SIGN.

### COLORS

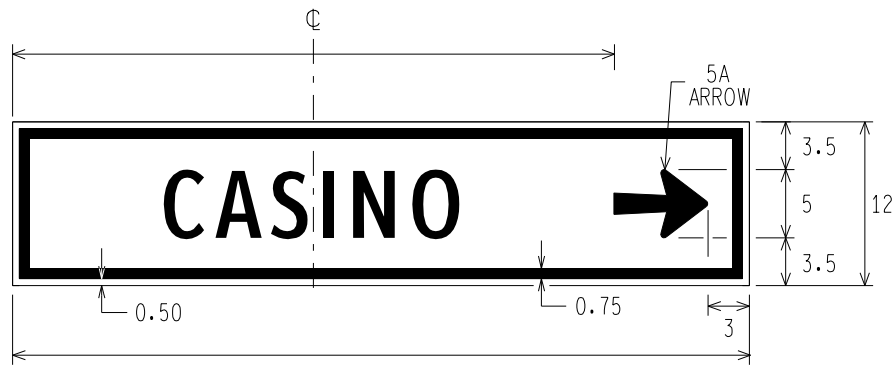
LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- BROWN (REFL.)

FOR GROUND MOUNT USE ONLY

## RAMP SERVICE SIGNS



E11-15p  
[RACEWAY] 2-W



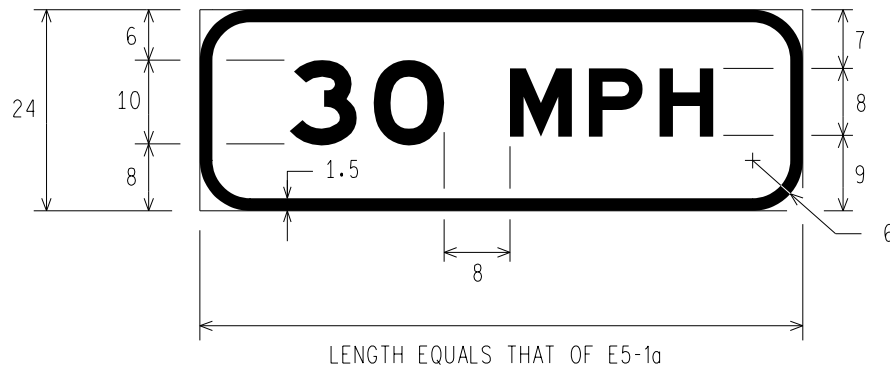
E11-15q  
[CASINO] 2-W

1. DIMENSIONS, FONT STYLE, AND ARROW SIZE SHOWN FOR E11-15 SHALL APPLY TO ALL PANELS UNLESS OTHERWISE NOTED.
2. PLACE ARROW AS DIMENSIONED THEN CENTER AND PLACE TEXT ON SIGN.

### COLORS

LEGEND AND BORDER	- WHITE (REFL.)
BACKGROUND	- GREEN (REFL.)

FOR GROUND MOUNT USE ONLY



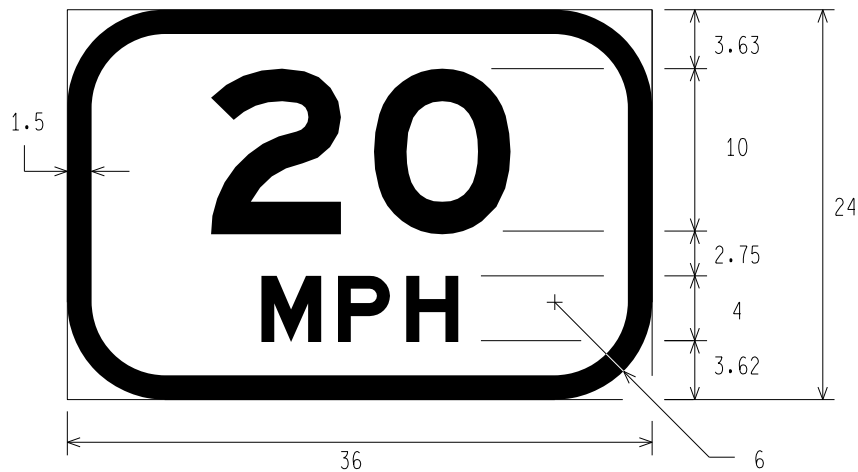
**E13-1P**  
ADVISORY SPEED PLAQUE ONE LINE

1. ONLY FOR USE WHEN WARRANTS ARE MET PER TRAFFIC SIGN DESIGN, PLACEMENT, AND APPLICATION GUIDELINES.
2. NOT TO BE USED AS A STAND ALONE SIGN.
3. ADVISORY SPEED PLAQUE IS TO BE ERECTED UNDER & FLUSH TO PARENT SIGN.
4. FOR EXIT GORE USE ONLY.

**COLORS**

LEGEND AND BORDER - BLACK (NON-REFL.)  
 BACKGROUND - YELLOW (REFL.)  
 ALL LEGENDS E MOD FONT  
 CENTRALLY LOCATE ALL LEGENDS

**FOR GROUND MOUNT USE ONLY**



**E13-1aP**  
ADVISORY SPEED PLAQUE TWO LINES

1. NOT TO BE USED AS A STAND ALONE SIGN.
2. ADVISORY SPEED PLAQUE IS TO BE ERECTED UNDER & FLUSH TO PARENT SIGN.
3. LENGTH MATCHES THAT OF E5-1d.
4. FOR EXIT GORE USE ONLY.

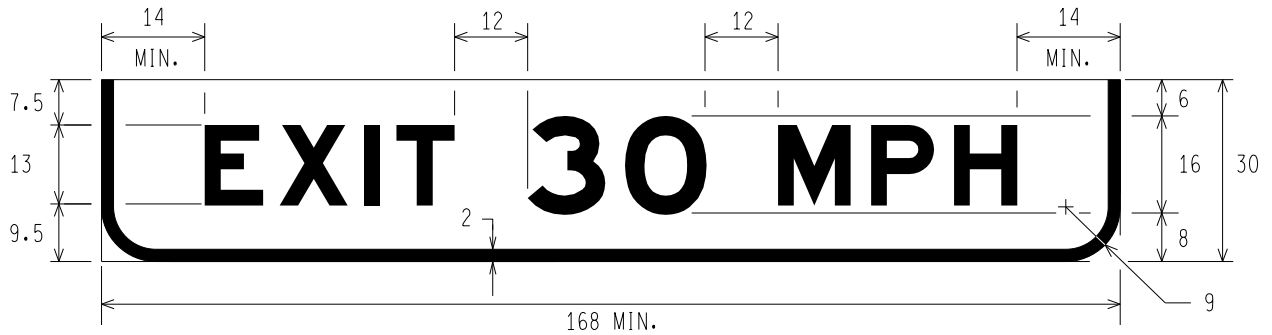
COLORS

LEGEND AND BORDER      - BLACK (NON-REFL.)  
 BACKGROUND              - YELLOW (REFL.)  
 ALL LEGENDS E MOD FONT  
 CENTRALLY LOCATE ALL LEGENDS

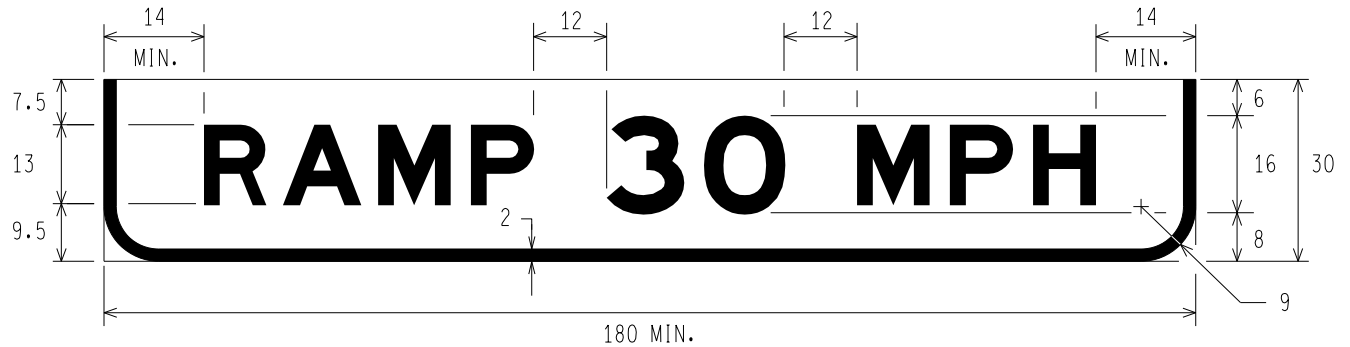
FOR GROUND MOUNT USE ONLY



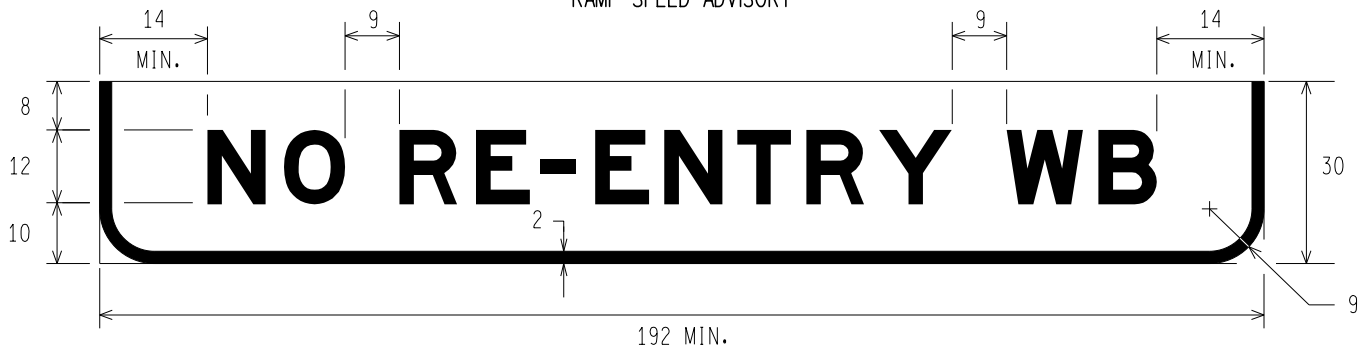
EXIT ONLY AND NO RE-ENTRY PANEL (OVERHEAD)



E13-2  
EXIT SPEED ADVISORY



E13-2a  
RAMP SPEED ADVISORY



E13-2b  
NO RE-ENTRY DIRECTION ADVISORY

COLORS

LEGEND AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - YELLOW (REFL.)  
ALL LEGENDS E MOD FONT  
CENTRALLY LOCATE ALL LEGENDS





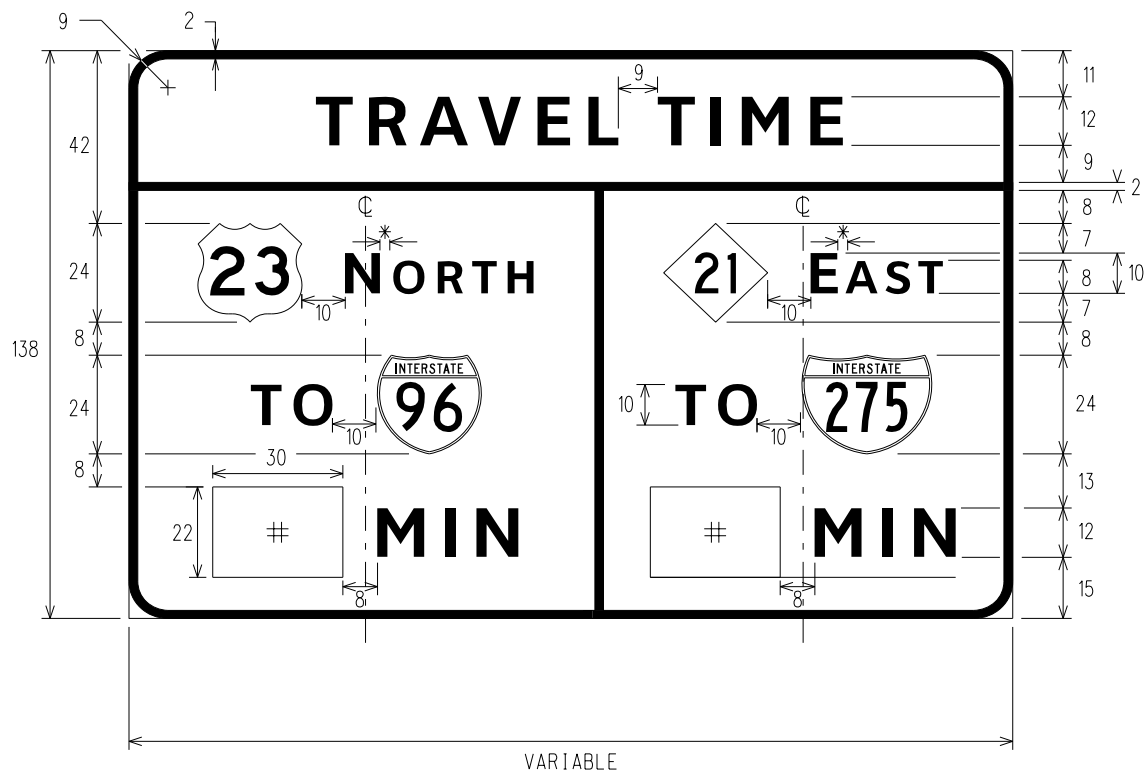
VARIABLE

E14-2

TRAVEL TIME TO DOWNTOWN DESTINATION VIA TWO ROUTES

#### COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 ROUTE MARKERS - PER STANDARD  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS  
 # DIGITAL DISPLAY MOUNTED ON SIGN



E14-3  
TRAVEL TIME ROUTES AS DESTINATIONS TWO ROUTES

#### COLORS

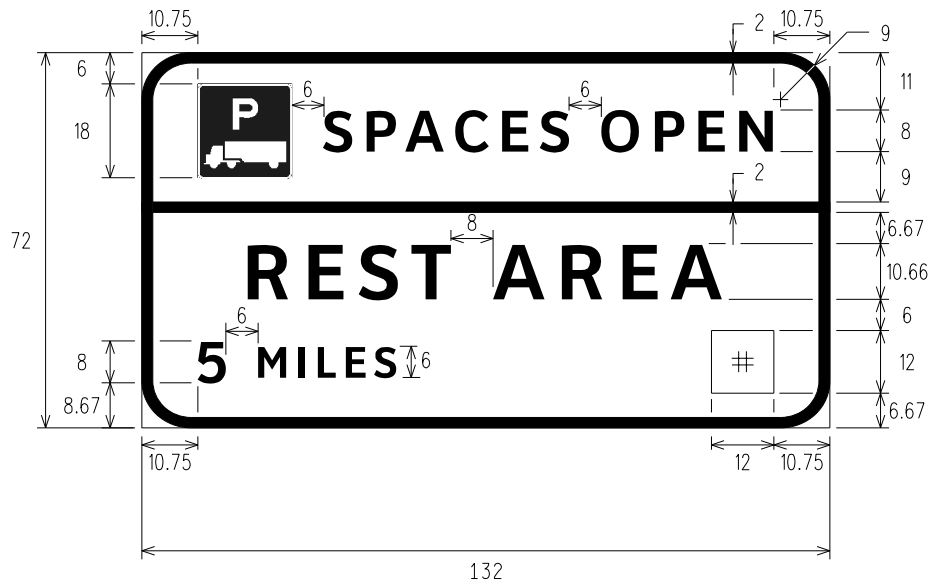
LEGEND AND BORDER - WHITE (REFL.)  
BACKGROUND - GREEN (REFL.)  
ROUTE MARKERS - PER STANDARD

ALL LEGENDS 5-W FONT

CENTRALLY LOCATE ALL LEGENDS

# DIGITAL DISPLAY MOUNTED ON SIGN

\*REFER TO PAGE 6-62.1 OF THE APPENDIX FOR CARDINAL DIRECTION SPACING



E14-4  
TRUCK PARKING SPACES OPEN REST AREA DISTANCE

COLORS

LEGEND AND BORDER - WHITE (REFL.)  
 BACKGROUND - GREEN (REFL.)  
 SYMBOL - D9-16  
 ALL LEGENDS 5-W FONT  
 CENTRALLY LOCATE ALL LEGENDS  
 # DIGITAL DISPLAY MOUNTED ON SIGN