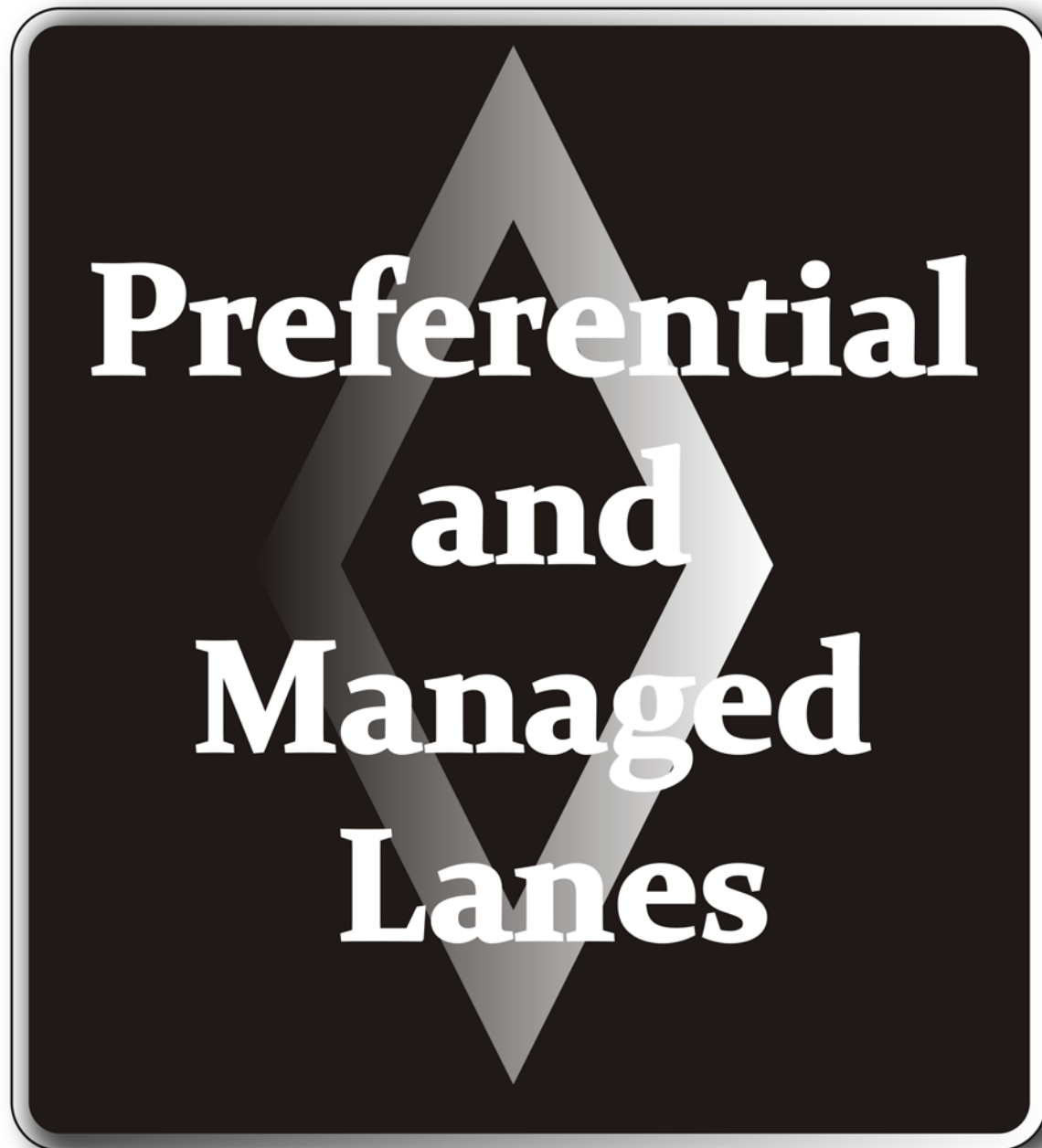


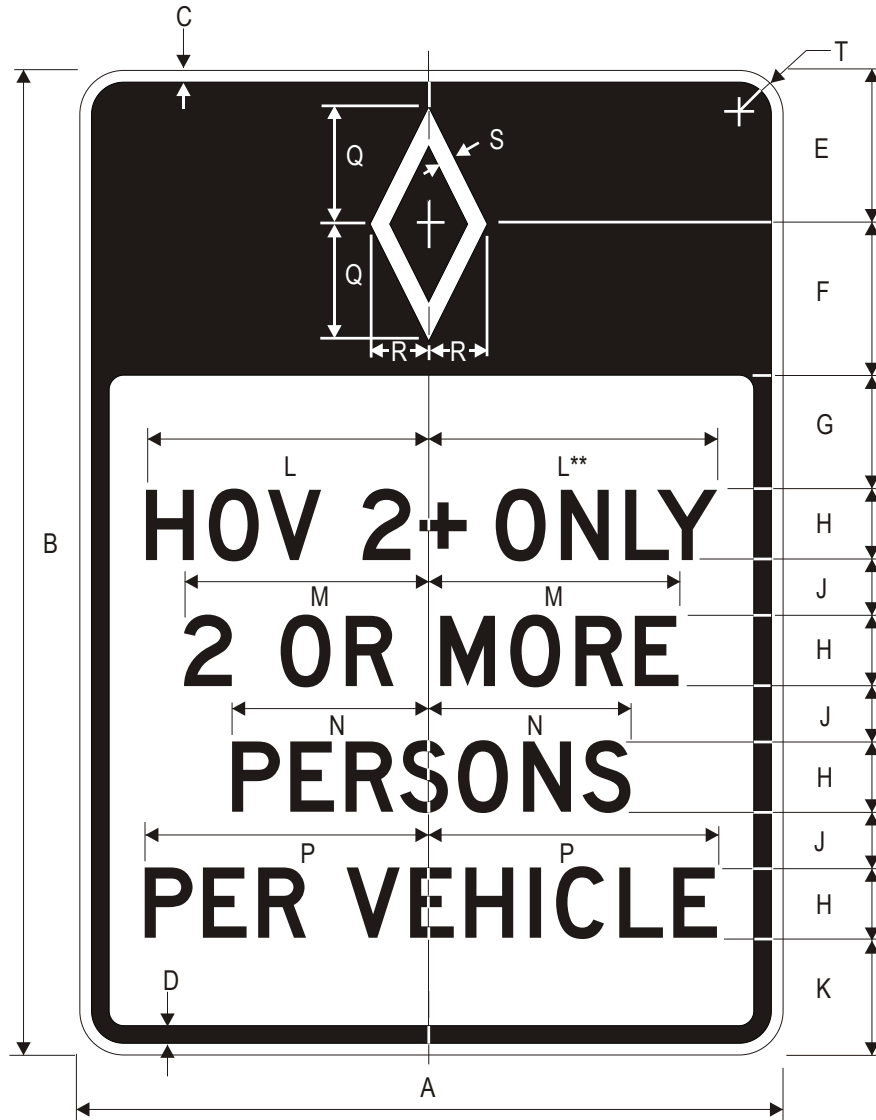
# Standard Highway Sign Designs for Texas



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

*May 2021*

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**R3-10**

**(Post Mounted)**

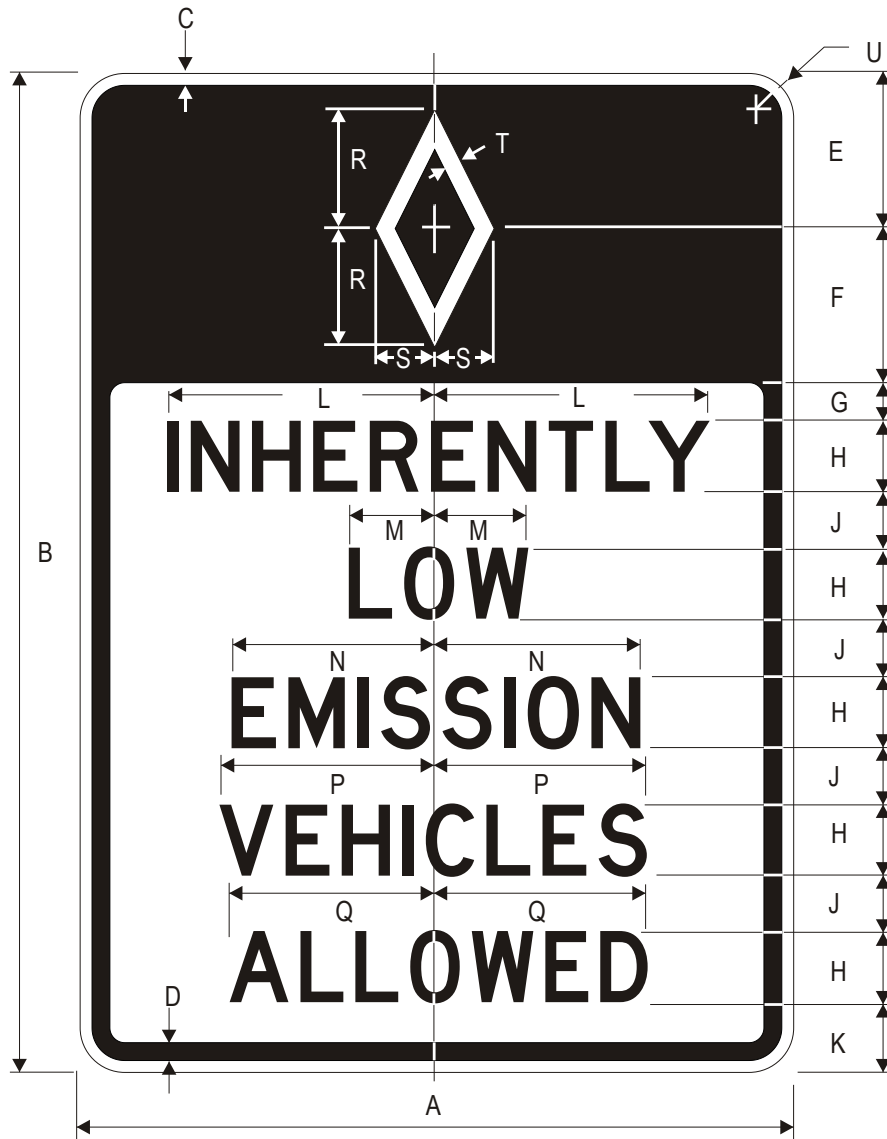
\*\*Reduce spacing to fit.

HOV 2+ ONLY 2 OR MORE PERSONS PER VEHICLE (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	6.75	6.25	4.875	3 D	2.375	5	12.189	10.548
36	60	.625	.875	9.375	8.625	8.75	3.5 D	3.5	8.75	14.707	12.307
78	96	.1	1.25	15.5	14.5	8	8 D	6	8	33.466	28.122

N	P	Q	R	S	T
8.506	12.209	5	2.5	.75	1.875
9.913	14.240	7	3.5	1	2.25
22.652	32.541	12.5	6.25	1.625	3

COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



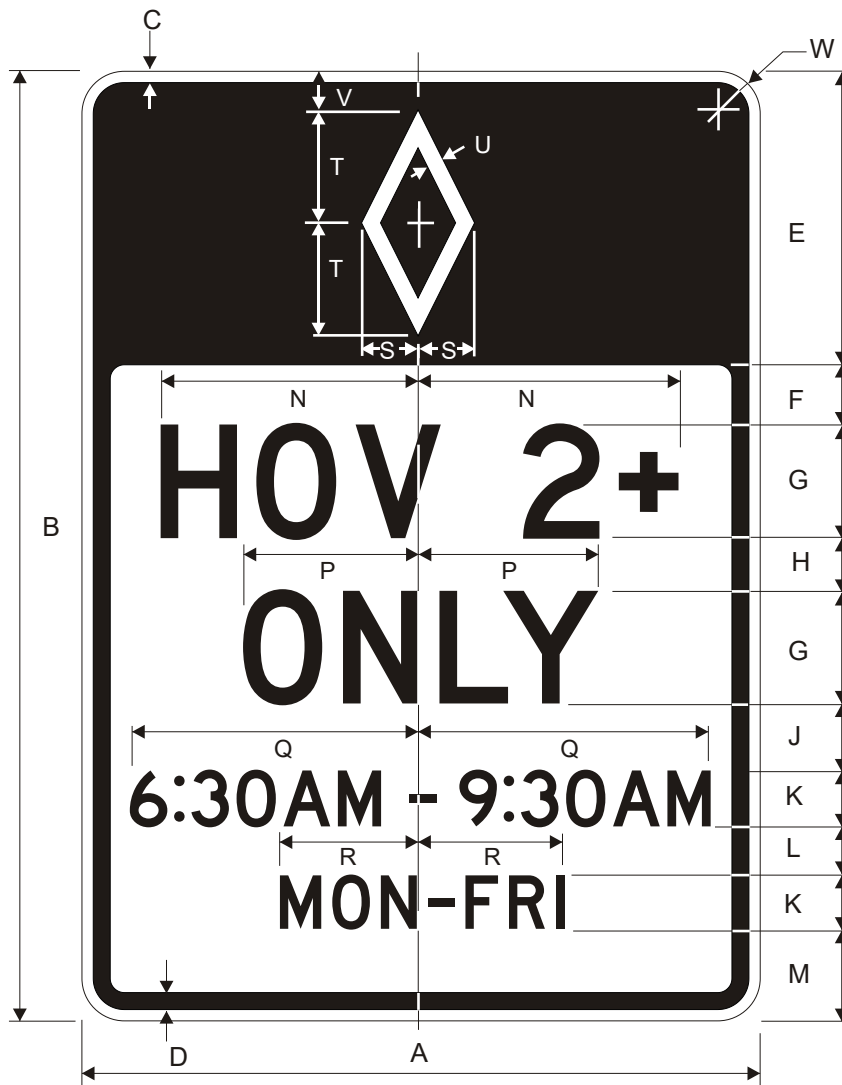
**R3-10a**  
**(Post Mounted)**

INHERENTLY LOW EMISSION VEHICLES ALLOWED (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	6.75	6.25	1.625	3 D	2.375	2.875	11.328	3.702
36	60	.625	.875	9.375	8.625	5	4 D	2.75	6	15.171	4.943
78	96	1	1.25	15.5	14.5	5.5	7 D	5	5.5	26.52	8.652

N	P	Q	R	S	T	U
8.606	9.066	8.786	5	2.5	.75	1.875
11.468	12.089	11.708	7	3.5	1	2.25
20	21.144	20.469	12.5	6.25	1.625	3

COLORS: LEGEND - WHITE  
BACKGROUND - BLACK  
COLORS: LEGEND - BLACK  
BACKGROUND - WHITE



**R3-11**

**(Post Mounted)**

HOV 2+ ONLY time schedule (Post Mounted) (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	13	2.625	5D	2.375	3	2.5D	2	4
36	60	.625	.875	18	4	7D	4	5	3.5D	3	5
54	84	.75	1.25	26	7	8.5D	5	7	4.5D	5	8
78	96	1	1.25	26	6	12D	7	8	6D	6	7

N	P	Q	R	S	T	U	V	W
11.5	7.873	12.75	6.277	2.5	5	.75	1.7	1.875
14	11.022	15.5	9.53	3.5	7	1	2.5	2.25
19.5	13.681	23	11.299	5	10	1.5	.375	3
27.576	19.236	31	15.064	5	10	1.5	3.5	3

COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



A	B	C	D
3D	2	8.062	9.638
4D	3	10.749	12.848
6D	4	16.123	19.272
7D	3.75	18.811	22.484

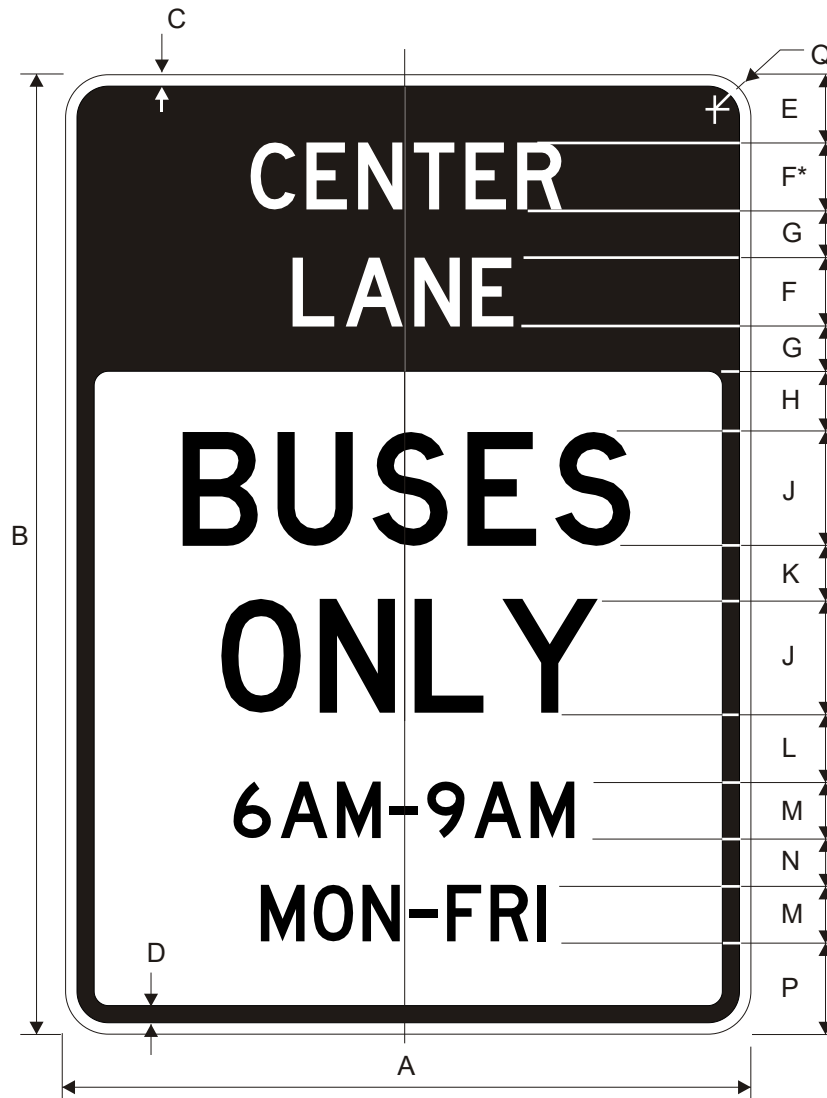
E	F	G	H
10.017	14.605	11.968	14.371
13.357	19.475	15.956	17.245
20.038	29.209	23.931	20.694
23.378	34.079	27.916	24.883

**R3-11a**  
**(Post Mounted)**  
 LEFT LANE HOV 2+ ONLY Assignment (with Symbol)

COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	3	3D	2	2.625	5D	2.375	3	2.5D
36	60	.625	.875	4	4D	3	4	7D	4	5	3.5D
54	84	.75	1.25	6	6D	4	7	8.5D	5	7	4.5D
78	96	1	1.25	4.5	7D	3.75	6	12D	7	8	6D

N	P	Q	R	S	T	U	V	W	X	Y	Z
2	4	8.554	9.638	11.5	7.873	12.75	6.277	5	2.5	.75	1.875
3	5	11.403	12.848	14	11.022	18	8.787	7	3.5	1	2.25
5	8	17.105	19.272	19.5	13.681	23	11.299	10	5	1.5	3
6	7	19.955	22.484	27.576	19.236	31	15.064	10	5	1.5	3



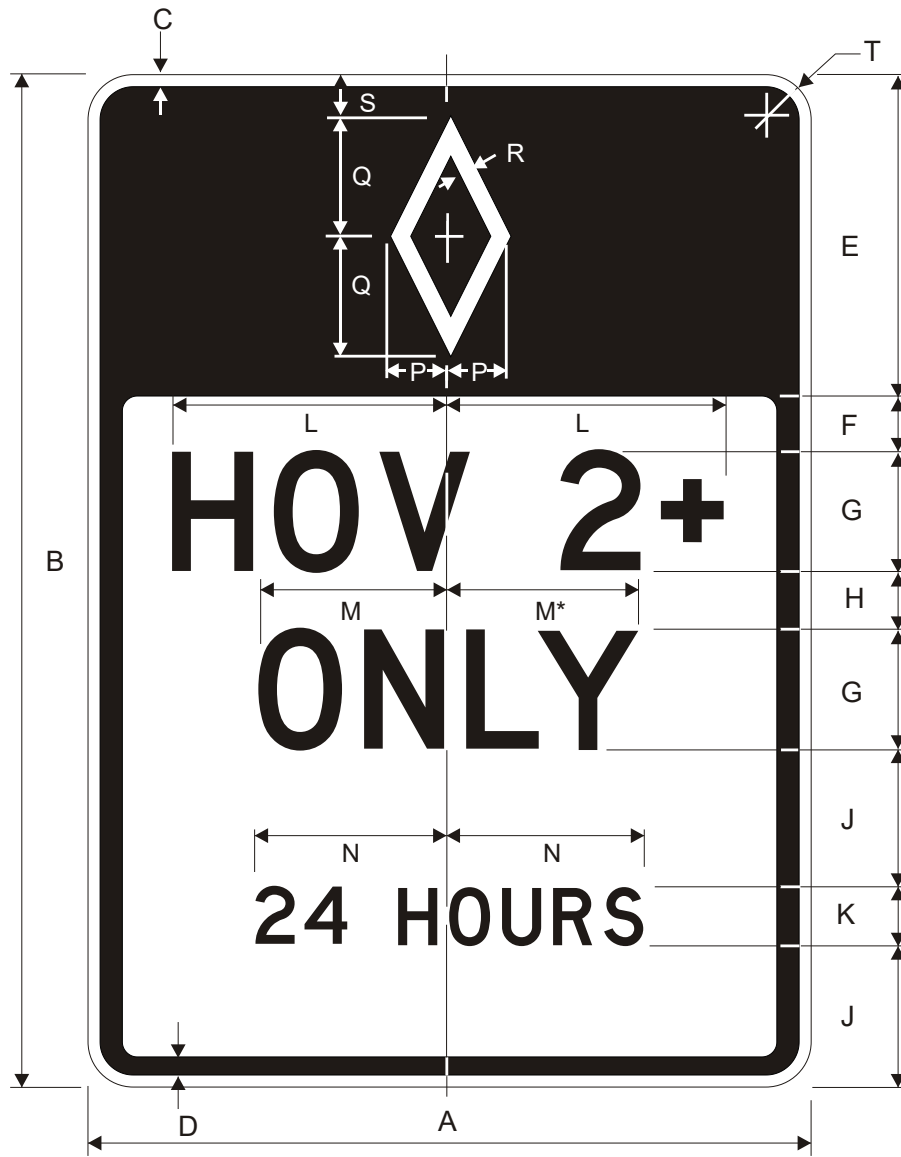
**R3-11b**  
**(Post Mounted)**  
 CENTER LANE BUSES ONLY

\* Alternate Lines

**LEFT**  
**RIGHT**

A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
30	42	.5	.75	3	3D	2	2.625	5D	2.375	3	2.5D	2	4	1.875
36	60	.625	.875	4	4D	3	4	7D	4	5	3.5D	3	5	2.25
78	96	1	1.25	4.5	7D	3.75	6	12D	7	8	6D	6	7	3

COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-11c**  
**(Post Mounted)**

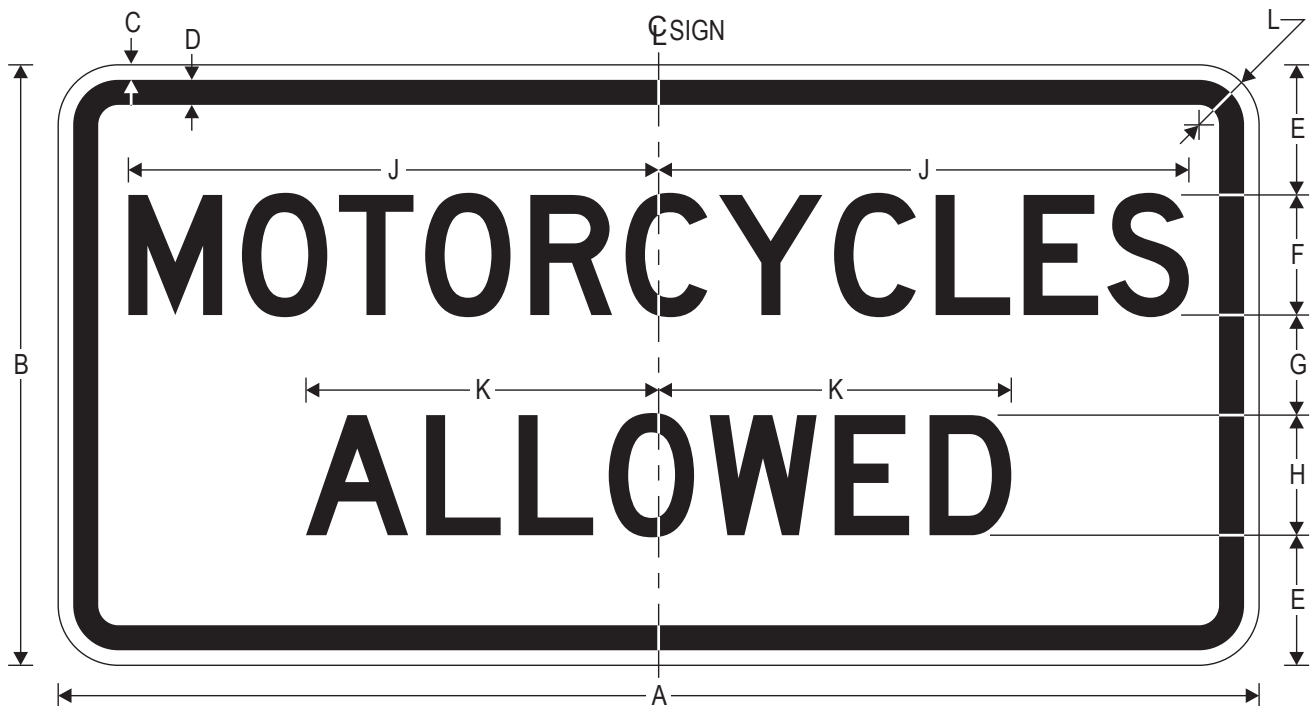
\* Reduce spacing to fit.

HOV 2+ ONLY 24 HOURS (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	13	2.625	5D	2.375	5.75	2.5D	11.5	7.873
36	60	.625	.875	18	4	7D	4.5	8	3.5D	14	11.022
78	96	1	1.25	26	6	12D	7	13.5	6D	27.575	19.236
N	P	Q	R	S	T						
8.092	2.5	5	.75	1.7	1.875						
10	3.5	7	1	2.5	2.25						
19.419	5	10	1.5	3.5	3						

COLORS: LEGEND - WHITE  
BACKGROUND - BLACK  
COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

**TEXAS**

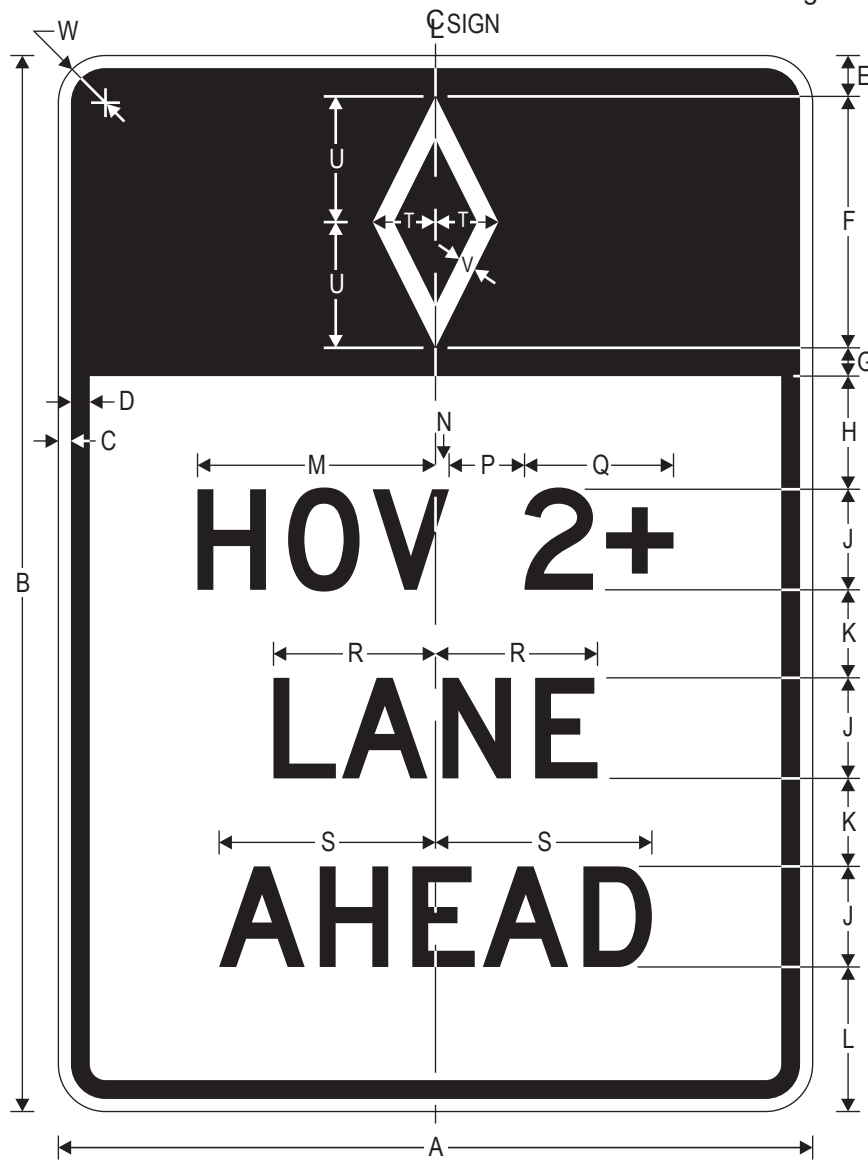


**R3-11P**  
**(Post Mounted)**  
 MOTORCYCLES ALLOWED

\* Reduce character spacing 25%.

A	B	C	D	E	F	G	H	J	K	L
30	15	0.375	0.625	3.25	3 D*	2.5	3 D	13.246	8.810	1.5
36	18	0.375	0.625	3.5	4 C	3	4 D	15.486	11.746	1.5
78	36	0.625	0.875	7	8 D*	6	8 D	35.323	23.492	2.25

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-12**  
**(Post Mounted)**  
 HOV 2+ LANE AHEAD (with Symbol)

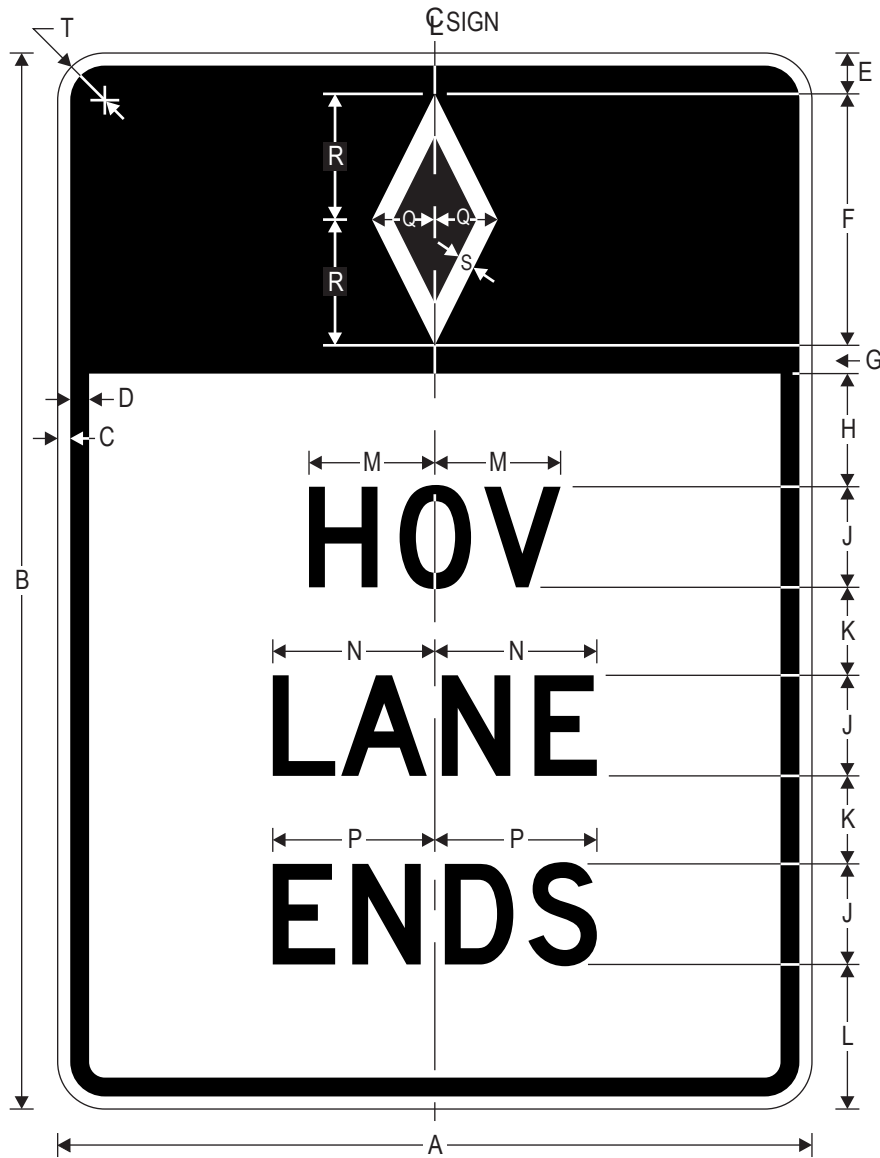
A	B	C	D	E	F	G	H	J	K	L	M	N
30	42	0.5	0.75	1.625	10	1.125	4.5	4 D	3.5	5.75	9.466	0.541
36	60	0.625	0.875	2.125	14	1.5	6.5	6 D	5	7.875	13.949	1.062
48	84	0.75	1.25	2.75	22	2	8.625	8 D	7	10.625	18.932	1.082

P	Q	R	S	T	U	V	W
3	5.925	6.444	8.606	2.5	5	0.75	1.875
4	8.888	9.666	12.909	3.5	7	1.125	2.25
6	11.850	12.887	17.211	5.5	11	1.75	3

TOP  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

BOTTOM  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



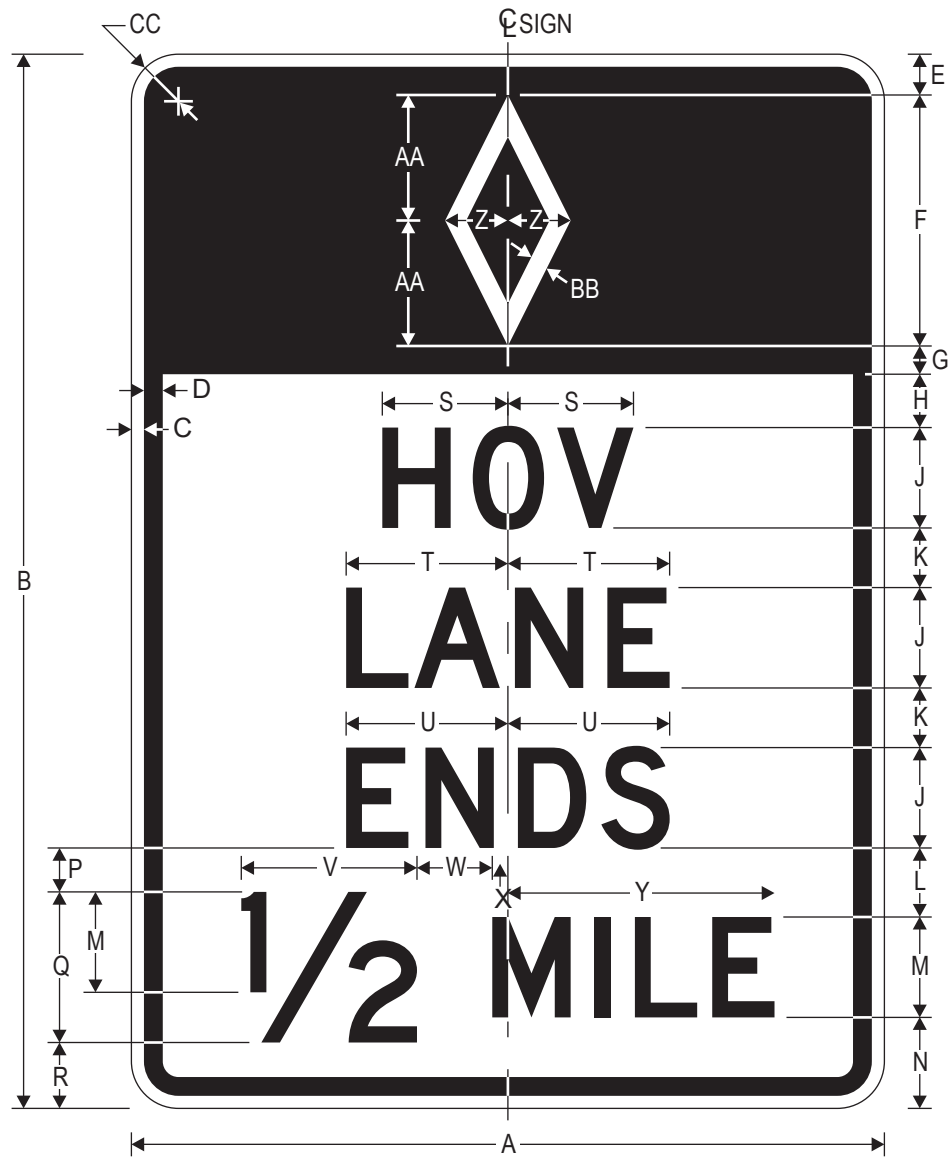
**R3-12a**  
**(Post Mounted)**  
 HOV LANE ENDS (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M	N
30	42	0.5	0.75	1.625	10	1.125	4.5	4 D	3.5	5.75	5.004	6.444
36	60	0.625	0.875	2.125	14	1.5	6.5	6 D	5	7.875	7.506	9.666
48	84	0.75	1.25	2.75	22	2	8.625	8 D	7	10.625	10.007	12.887

P	Q	R	S	T
6.445	2.5	5	0.75	1.875
9.668	3.5	7	1.125	2.25
12.890	5.5	11	1.75	3

TOP  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

BOTTOM  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-12b**  
**(Post Mounted)**  
 HOV LANE ENDS X MILE (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
30	42	0.5	0.75	1.625	10	1.125	2.125	4 D	2.375	2.75	4 D	3.625	1.75	6
36	60	0.625	0.875	2.125	14	1.5	3.375	6 D	3.75	3.875	5 D	4.625	2.625	7.5
48	84	0.75	1.25	2.75	22	2	4.5	8 D	5	5.25	7 D	6.5	3.5	10.5
R	S	T	U	V	W	X	Y	Z	AA	BB	CC			
2.625	5.004	6.444	6.445	7	3	0.622	10.622	2.5	5	0.75	1.875			
3.375	7.506	9.666	9.668	8.75	3.75	0.778	13.277	3.5	7	1.125	2.25			
4.75	10.007	12.887	12.89	12.25	5.25	1.089	18.588	5.5	11	1.75	3			

TOP  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

BOTTOM  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-12c**  
**(Post Mounted)**  
 HOV RESTRICTION ENDS (with Symbol)

\* Reduce character spacing 30%

A	B	C	D	E	F	G	H	J	K	L	M
30	42	0.5	0.75	1.625	10	1.125	4.5	4 D	3.5	4 C*	5.75
36	60	0.625	0.875	2.125	14	1.5	6.5	6 D	5	6 B*	7.875
48	84	0.75	1.25	2.75	22	2	8.625	8 D	7	8 B*	10.625

N	P	Q	R	S	T	U
5.004	12.575	6.445	2.5	5	0.75	1.875
7.506	15.103	9.668	3.5	7	1.125	2.25
10.007	20.137	12.890	5.5	11	1.75	3

TOP  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

BOTTOM  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-12d  
(Post Mounted)**

\* Reduce character spacing 30%

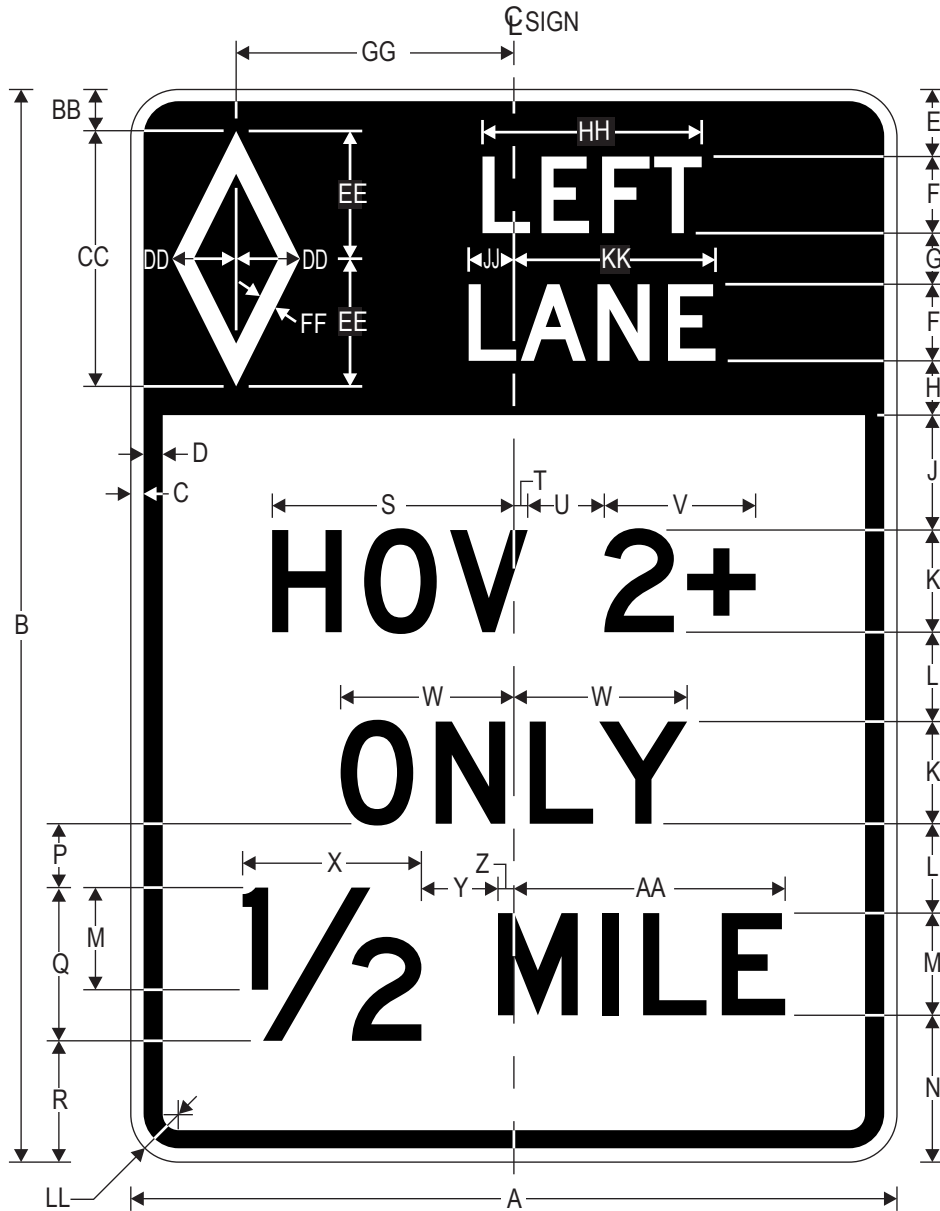
HOV RESTRICTION ENDS X MILE (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
30	42	0.5	0.75	1.625	10	1.125	2.125	4 D	2.375	4 C*	2.75	4 D	3.625	1.75	6
36	60	0.625	0.875	2.125	14	1.5	3.375	6 D	3.75	6 B*	3.875	5 D	4.625	2.625	7.5
48	84	0.75	1.25	2.75	22	2	4.5	8 D	5	8 B*	5.25	7 D	6.5	3.5	10.5

S	T	U	V	W	X	Y	Z	AA	BB	CC	DD
2.625	5.004	12.575	6.445	7	3	0.622	10.662	2.5	5	0.75	1.875
3.375	7.506	15.103	9.668	8.75	3.75	0.778	13.277	3.5	7	1.125	2.25
4.75	10.007	20.137	12.890	12.25	5.25	1.089	18.588	5.5	11	1.75	3

TOP  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

BOTTOM  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



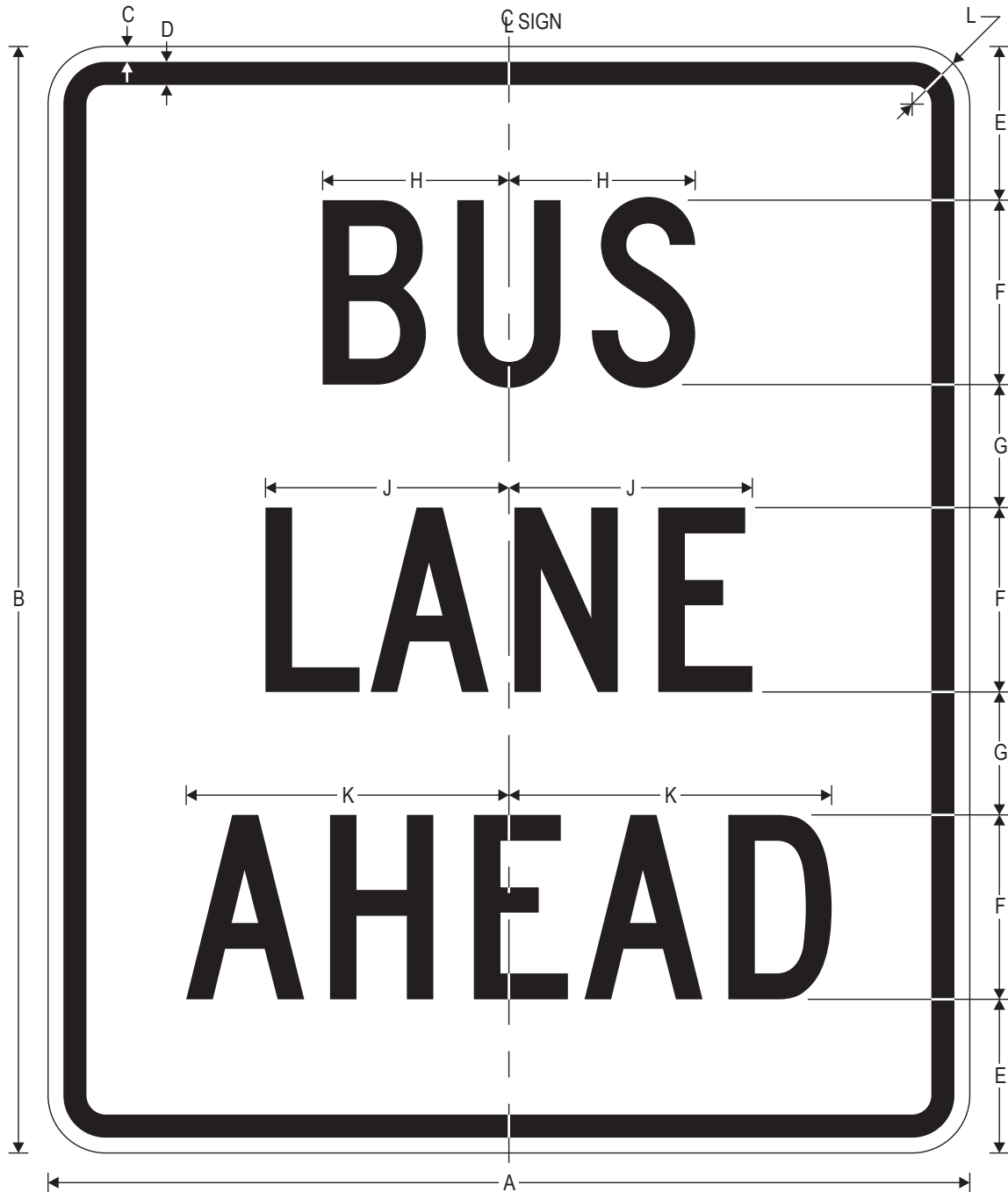
**R3-12e  
(Post Mounted)**

LEFT LANE HOV 2+ ONLY X MILE (with Symbol)

A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T
30	42	0.5	0.75	2.625	3 D	2	2.125	4.5	4 D	3.5	4 D	5.75	2.5	6	4.75	9.466	0.541
36	60	0.625	0.875	3.625	4 D	3	3	6	6 D	6	5 D	7.375	4.75	7.5	6.125	13.949	1.062
48	84	0.75	1.25	5.5	6 D	4.5	4.75	8.125	8 D	8	7 D	10.125	6.25	10.5	8.375	18.932	1.082
U	V	W	X	Y	Z	AA	BB	CC	DD	EE	FF	GG	HH	JJ	KK	LL	
3	5.925	6.784	7	3	0.622	10.622	1.625	10	2.5	5	0.75	10.875	VAR	1.77	7.895	1.875	
4	8.888	10.176	8.75	3.75	0.778	13.277	2.125	14	3.5	7	1.125	12.375	VAR	2.193	10.694	2.25	
6	11.85	13.568	12.25	5.25	1.089	18.588	2.75	22	5.5	11	1.75	14.75	VAR	2.666	16.665	3	

TOP  
COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

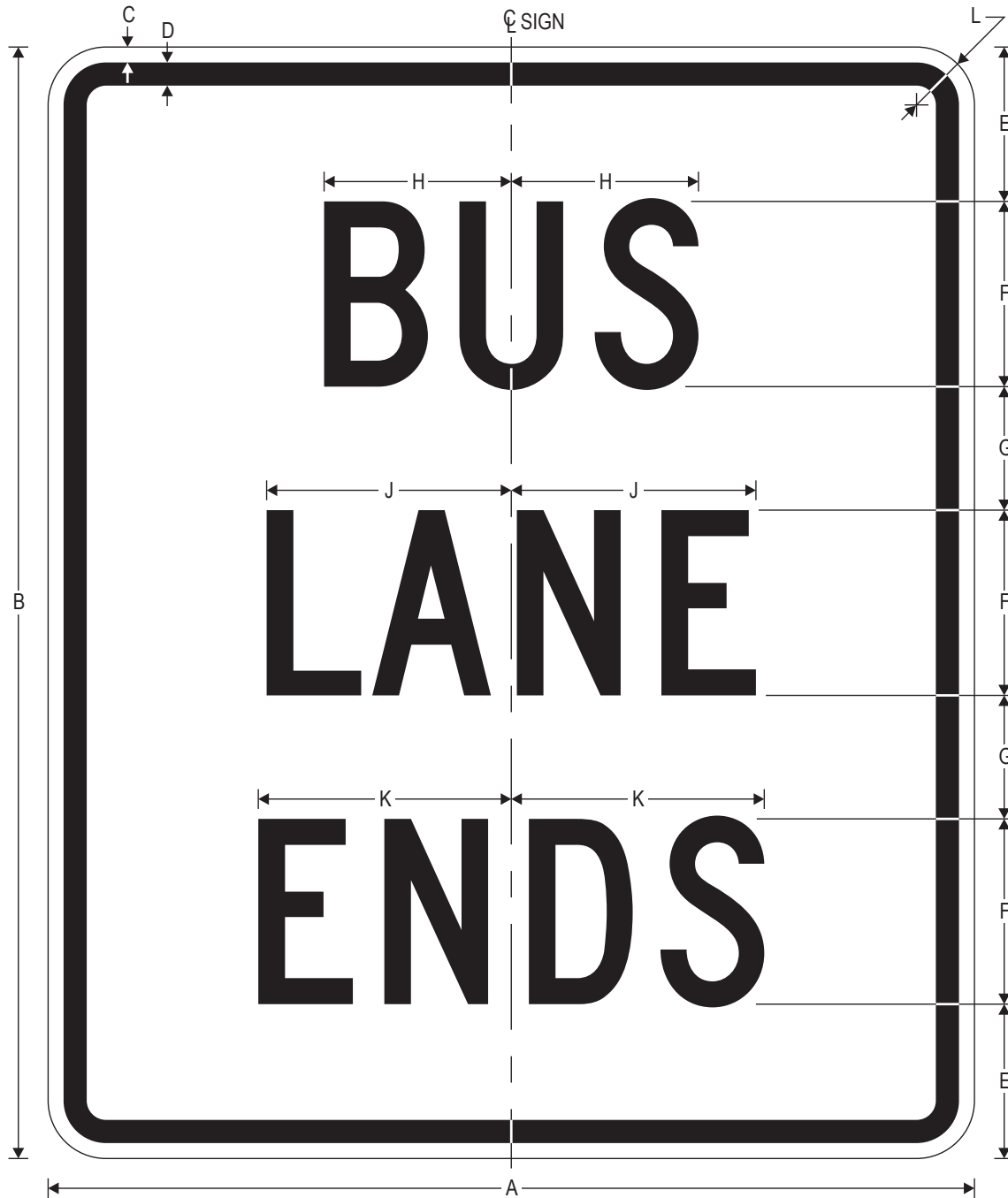
BOTTOM  
COLORS: LEGEND - BLACK  
BACKGROUND - WHITE



**R3-12f**  
BUS LANE AHEAD

A	B	C	D	E	F	G	H	J	K	L
30	36	0.5	0.75	5	6 C	4	6.062	7.923	10.504	1.875
36	48	0.625	0.875	6.5	8 C	5.5	8.083	10.564	14.005	2.25
48	60	0.75	1.25	8	10 C	7	10.104	13.205	17.506	3

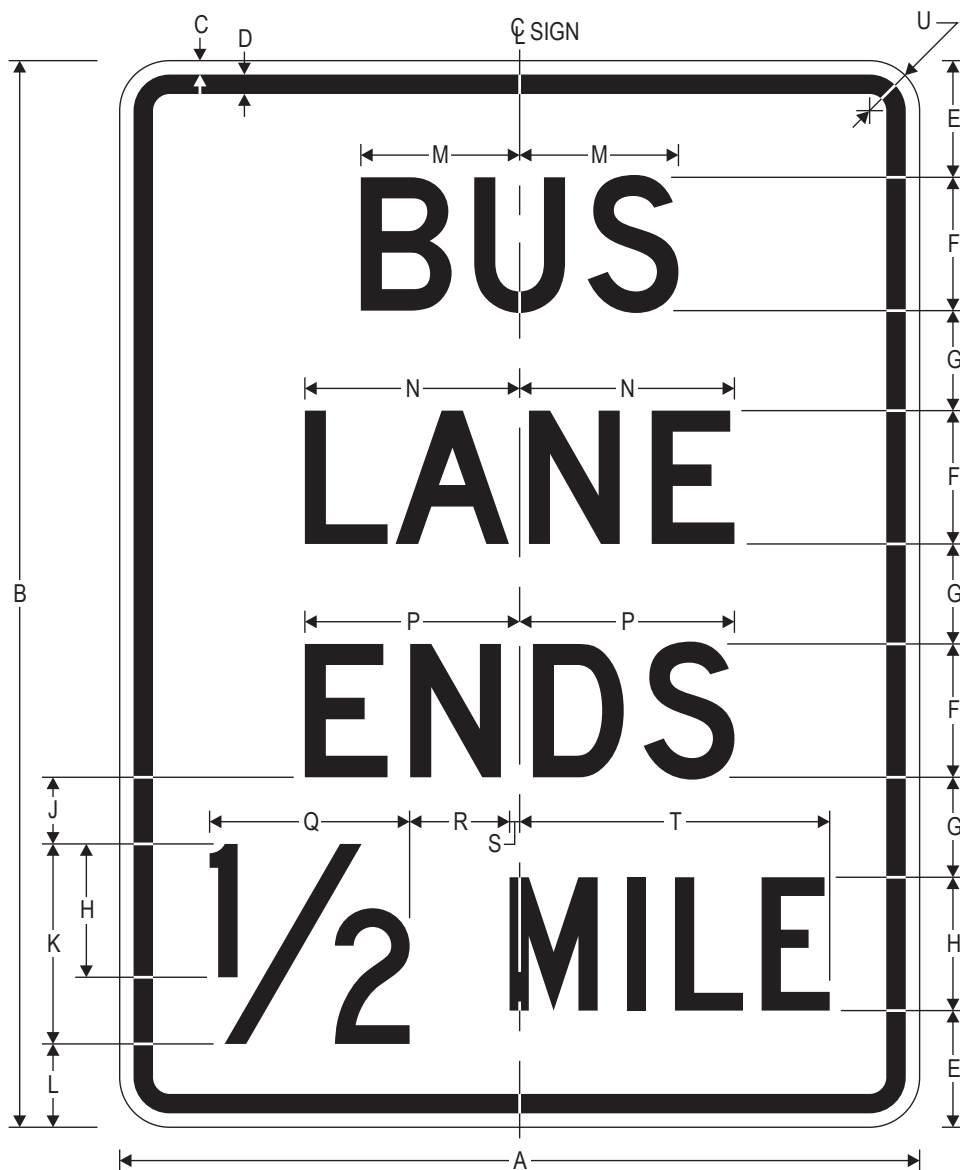
COLORS: LEGEND - BLACK  
BACKGROUND - WHITE



**R3-12g**  
BUS LANE ENDS

A	B	C	D	E	F	G	H	J	K	L
30	36	0.5	0.75	5	6 C	4	6.063	7.923	8.193	1.875
36	48	0.625	0.875	6.5	8 C	5.5	8.083	10.564	10.924	2.25
48	60	0.75	1.25	8	10 C	7	10.104	13.205	13.655	3

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

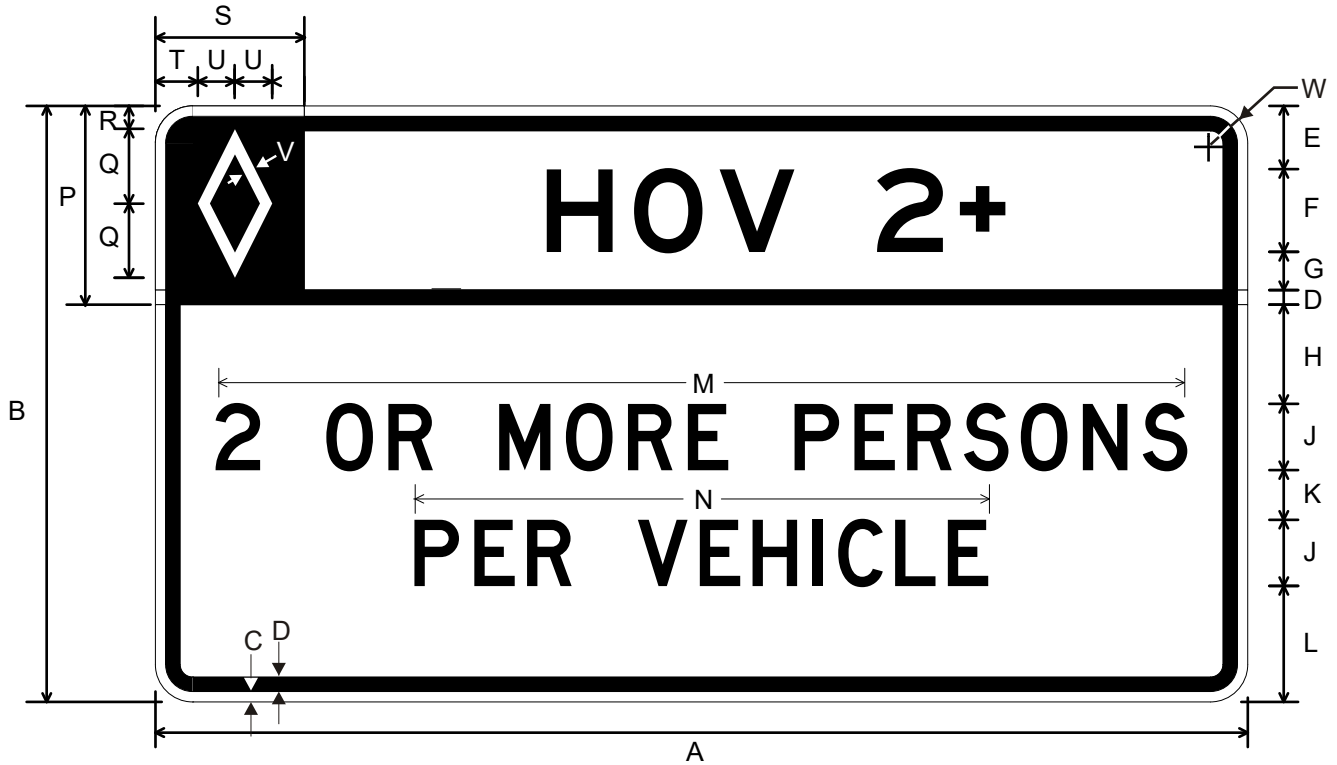


**R3-12h**  
BUS LANE ENDS X MILE

A	B	C	D	E	F	G	H	J	K	L	M	N	P
36	48	0.625	0.875	5.25	6 D	4.5	6 C	3	9	3.75	7.147	9.666	9.668
48	66	0.75	1.25	8	8 D	6	8 C	4	12	6	9.529	12.887	12.890
60	84	0.75	1.25	10	10 D	8	10 C	5.5	15	7.5	11.911	16.109	16.113

Q	R	S	T	U
9	4.5	0.453	13.953	2.25
12	6	0.604	18.604	3
15	8	0.505	23.505	3

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE



**R3-13T  
(Overhead)**

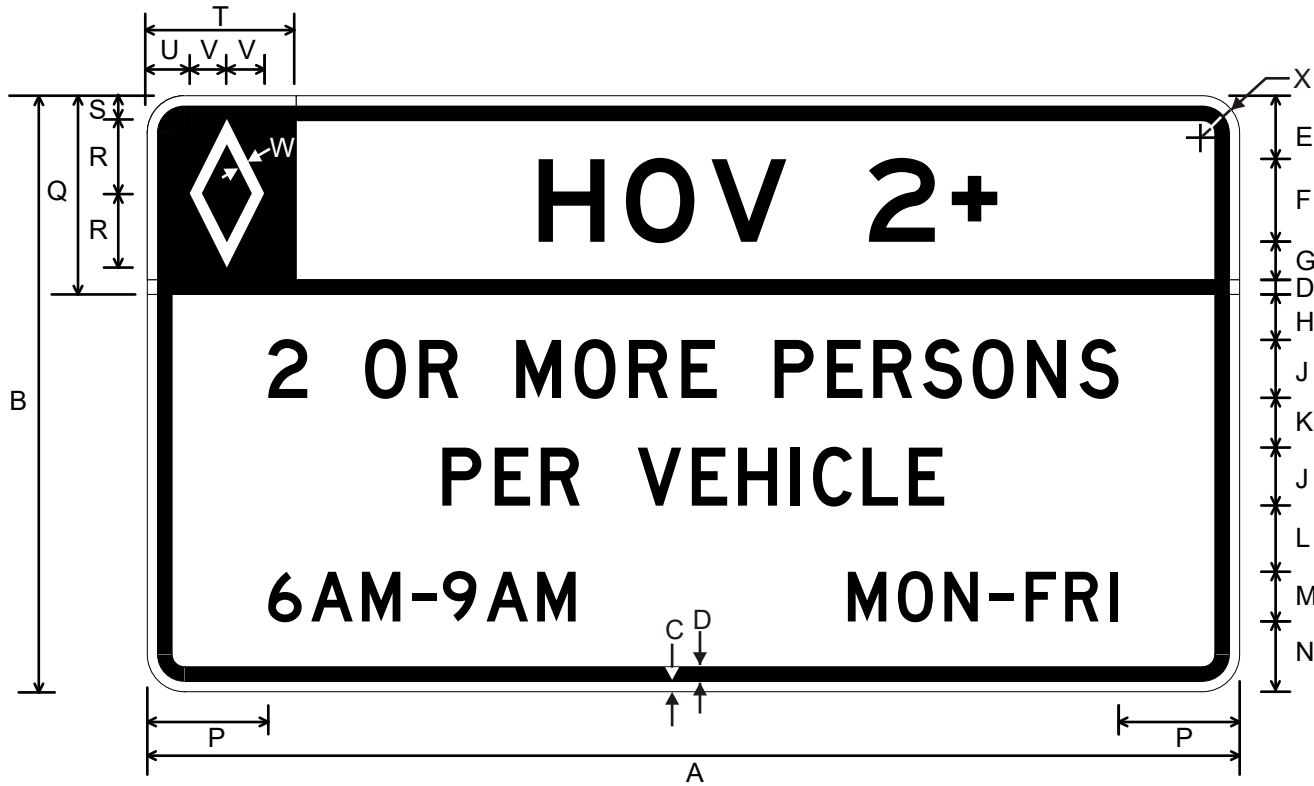
HOV 2+ 2 OR MORE PERSONS PER VEHICLE (with Symbol)

A	B	C	D	E	F	G	H	J	K	L
66	36	.625	.875	3.813	5E	2.312	6	4D	3	7
84	48	.75	1.25	5.875	7E	3.875	7	5D	4	9
144	72	1	1.5	7.5	10E	5	9.5	9D	8	12.5

M	N	P	Q	R	S	T	U	V	W
58.72	35.38	12	4.5	1.375	9	2.563	2.25	1	2.25
73.4	43.36	18	6.5	2.875	12	3.125	3.25	1.1	3
128	78.048	24	9	3.5	18	5	4.5	1.5	9

SYMBOL  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

**TEXAS**



**R3-13aT  
(Overhead)**

HOV 2+ 2 OR MORE PERSONS PER VEHICLE time schedule (with Symbol)

A	B	C	D	E	F	G	H	J	K	L
66	36	.625	.875	3.813	5E	2.312	2.75	3.5D	3	4
84	48	.75	1.25	5.875	7E	3.875	3	4.5D	4	5
144	72	1	1.5	7.5	10E	5	4.25	8.5D	6.5	6
M	N	P	Q	R	S	T	U	V	W	X
3D	4.25	7.31	12	4.5	1.375	9	2.563	2.25	1	2.25
4D	5	8.97	18	6.5	2.875	12	3.125	3.25	1.1	3
7D	7.25	9.609	24	9	3.5	18	5	4.5	1.5	9

SYMBOL  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

**TEXAS**



**R3-13bT  
(Overhead)**

HOV 2+ OR MORE PERSONS PER VEHICLE (with Symbol)

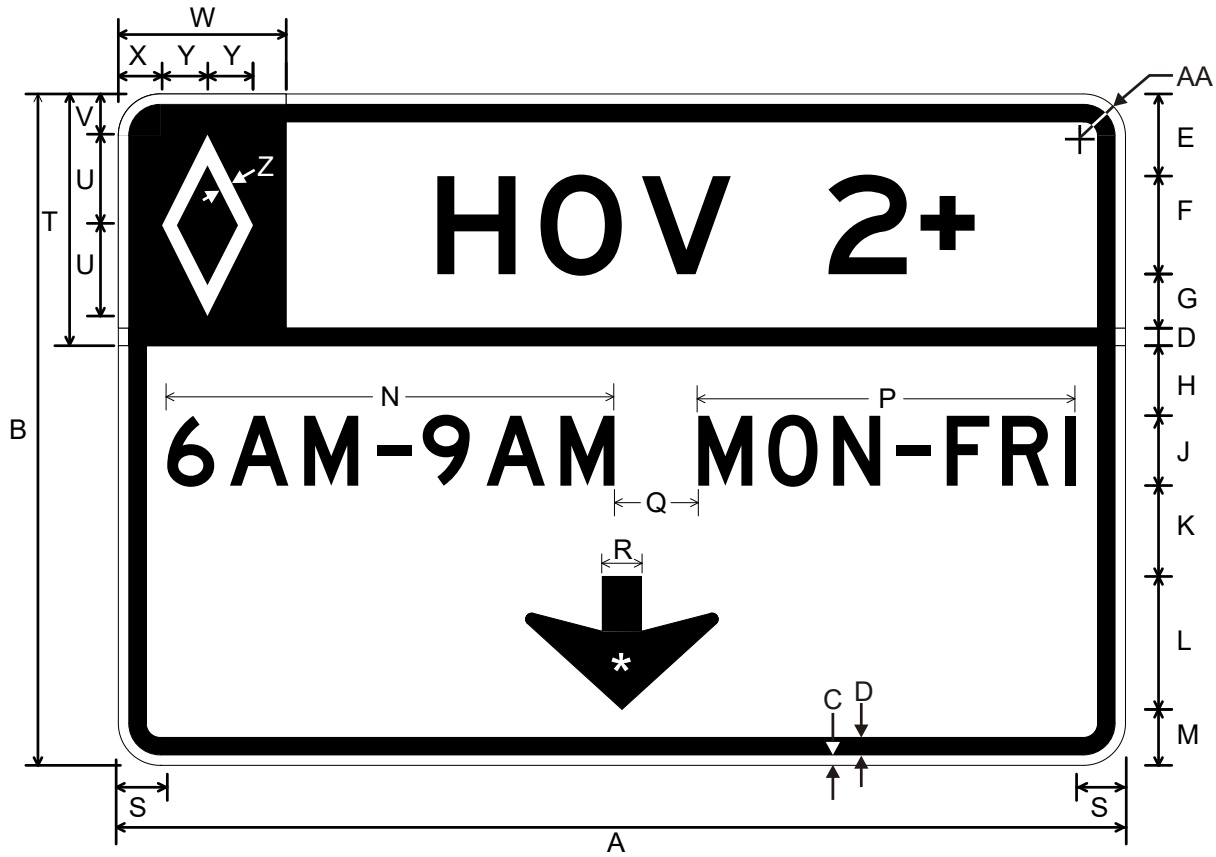
A	B	C	D	E	F	G	H	J	K
48	42	.625	.875	3.813	5E	2.312	5.25	4D	3
60	54	.75	1.25	5.875	7E	3.875	5.5	5D	4
90	84	1	1.5	7.5	10E	5	10.5	8D	6

L	M	N	P	Q	R	S	T	U
6.75	12	4.5	1.375	9	2.563	2.25	1	2.25
7.5	18	6.5	2.875	12	3.125	3.25	1.1	3
13.5	24	9	3.5	18	5	4.5	1.5	9

SYMBOL  
COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

TEXAS



**R3-14T  
(Overhead)**

\* See Symbol section  
for arrow design

HOV 2+ 2 OR with schedule (with Symbol and down arrow)

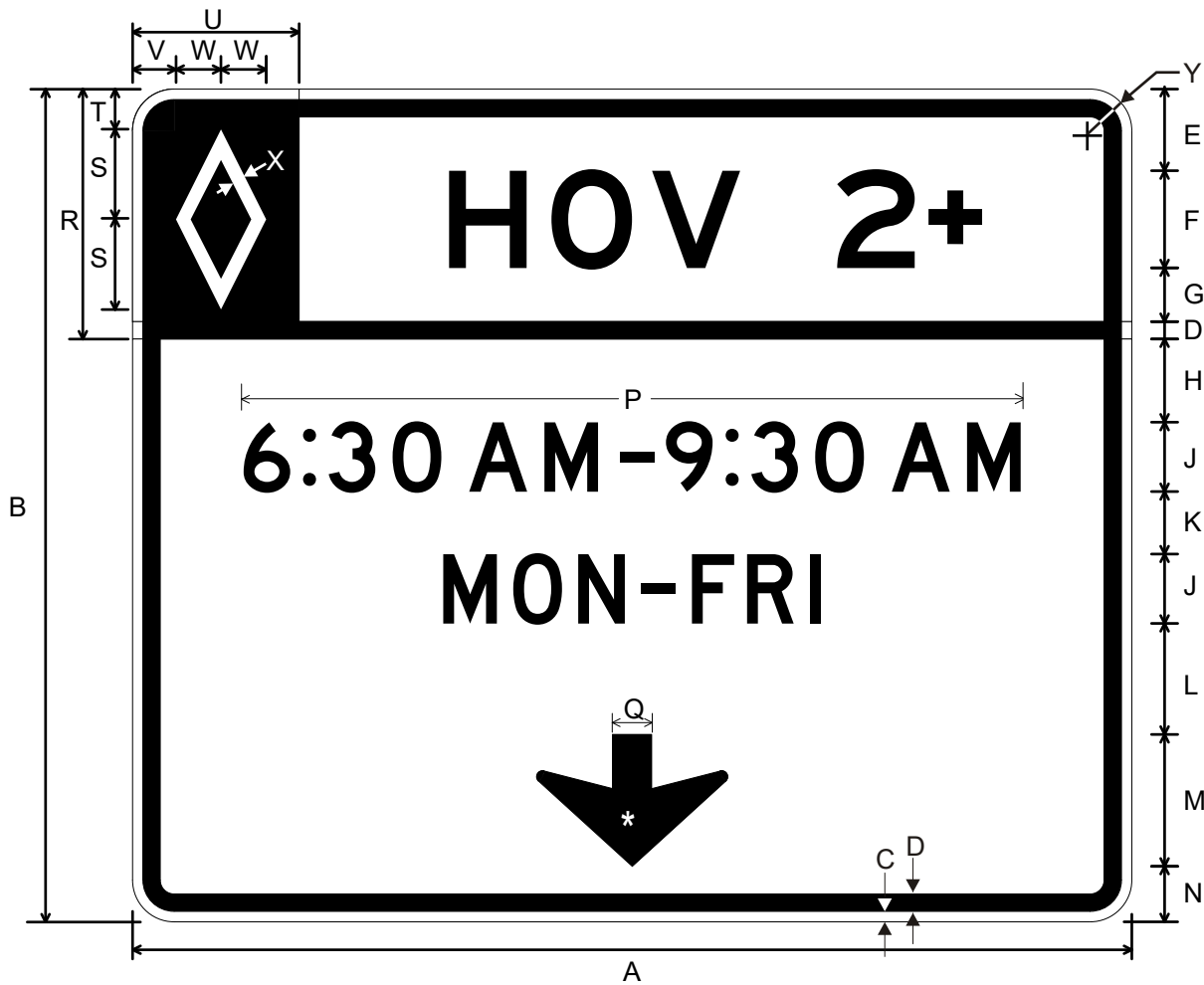
A	B	C	D	E	F	G	H	J	K	L	M	N
72	48	.75	1.25	5.875	7E	3.875	5	5D	5.75	9.75	4.5	32
96	60	1	1.5	7.5	10E	5	6	7D	5.5	13.5	4	43
132	84	1.25	2	9.5	12E	6.5	7	9D	10	22	6	55

P	Q	R	S	T	U	V	W	X	Y	Z	AA
27	6	4.5	3.5	18	6.5	2.875	12	3.125	3.25	1.1	3
36	7	6.5	5	24	9	3.5	18	5	4.5	1.5	9
49	14	6.5	7	30	12	3.5	24	6.625	6	1.8	12

SYMBOL  
COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

**TEXAS**



**R3-14aT  
(Overhead)**

\* See Symbol section for arrow design

HOV 2+ 2 OR with schedule (Overhead) (with Symbol and down arrow)

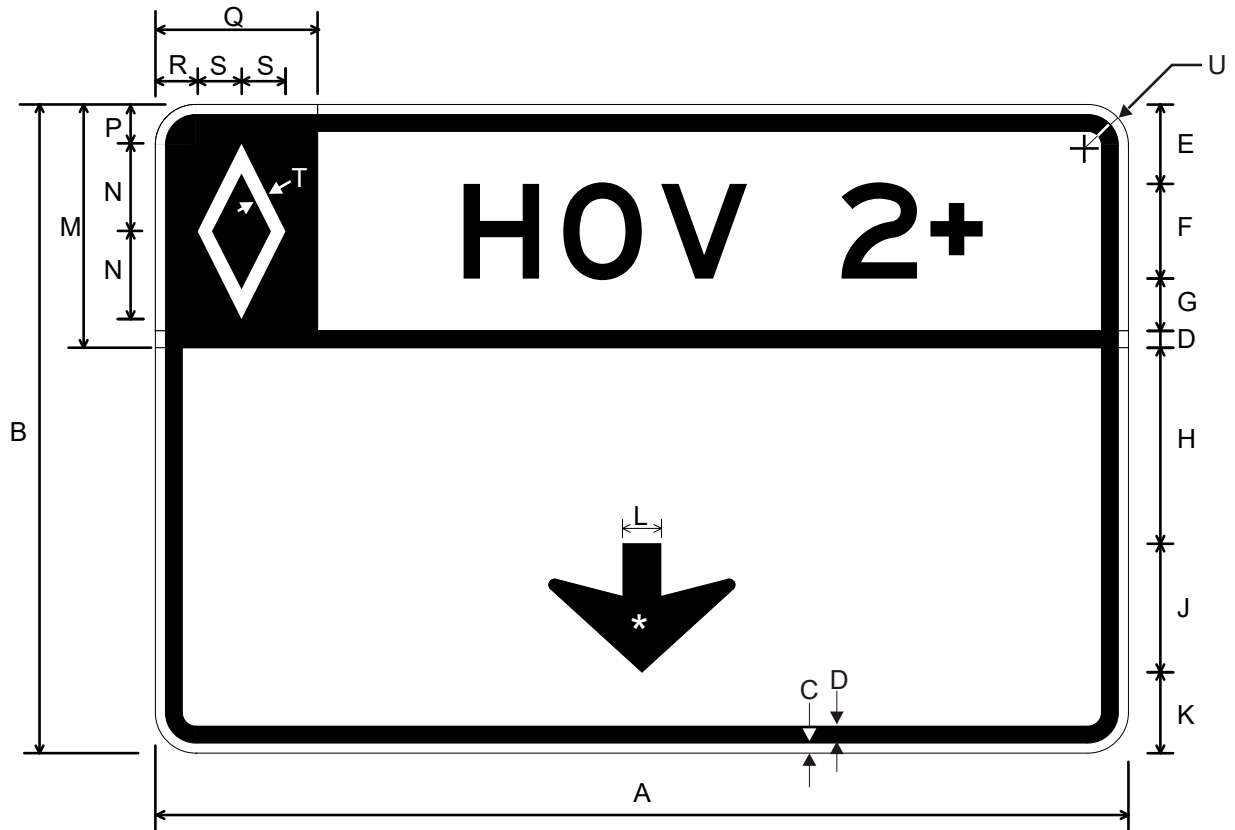
A	B	C	D	E	F	G	H	J	K	L	M
72	60	.75	1.25	5.875	7E	3.875	6	5D	4.5	7.75	9.75
96	72	1	1.5	7.5	10E	5	5	7D	5	6.5	13.5
132	102	1.25	2	9.5	12E	6.5	7	9D	7	12	22

N	P	Q	R	S	T	U	V	W	X	Y
4	56	4.5	18	6.5	2.875	12	3.125	3.25	1.1	3
4	78	6.5	24	9	3.5	18	5	4.5	1.5	9
6	102	6.5	30	12	3.5	24	6.625	6	1.8	12

SYMBOL  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

TEXAS



**R3-14bT  
(Overhead)**

HOV 2+ (Overhead) (with Symbol and down arrow)

\* See Symbol section for arrow design

A	B	C	D	E	F	G	H	J	K
72	48	.75	1.25	5.875	7E	3.875	14.25	9.75	6
96	60	1	1.5	7.5	10E	5	15.5	13.5	7
132	84	1.25	2	9.5	12E	6.5	24	22	8

L	M	N	P	Q	R	S	T	U
4.5	18	6.5	2.875	12	3.125	3.25	1.1	3
6.5	24	9	3.5	18	5	4.5	1.5	9
6.5	30	12	3.5	24	6.625	6	1.8	12

SYMBOL  
COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

TEXAS



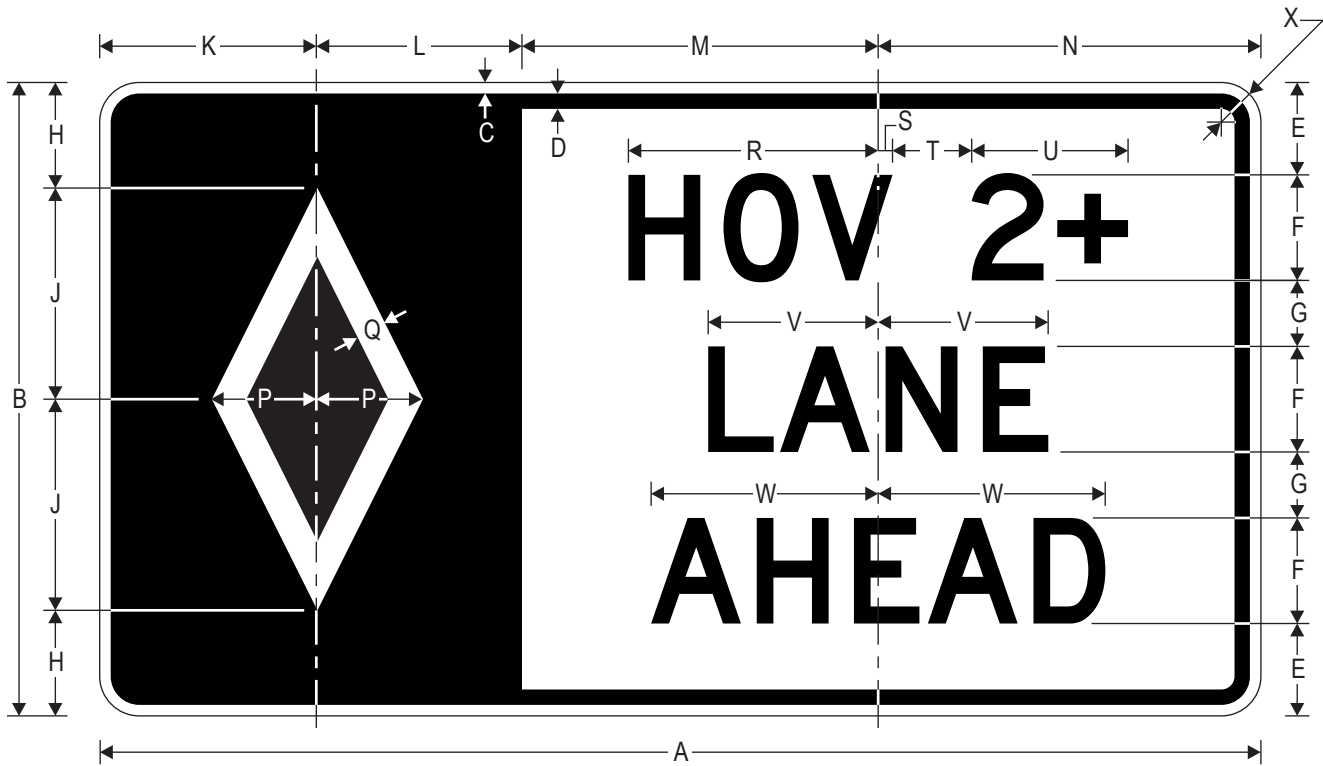
**R3-14c  
(Overhead)**

\* See Symbol section  
for arrow design

BUSES - TAXIS ONLY schedule (with Down arrow)

A	B	C	D	E	F	G	H	J	K	L	M	N
90	60	0.75	1.25	10	8 D	6	8 E	8.5	11.5	5 C	11.5	31.626
108	72	0.75	1.25	10	10 D	7.5	10 E	10	15.25	6 C	13.25	39.533
156	102	0.75	1.25	16	12 E	10	12 E	16	23	8 D	21	56.784
P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB
4	27.778	15.967	VAR	1.5	2.5	VAR	4	8	11	VAR	VAR	6
5	34.722	19.959	VAR	2	3	VAR	4.5	12	16.5	VAR	VAR	6
6	50.661	23.951	VAR	2.5	4	VAR	6	16	22	VAR	VAR	9

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE



**R3-15**  
**(Overhead)**  
 HOV 2+ LANE AHEAD (with Symbol)

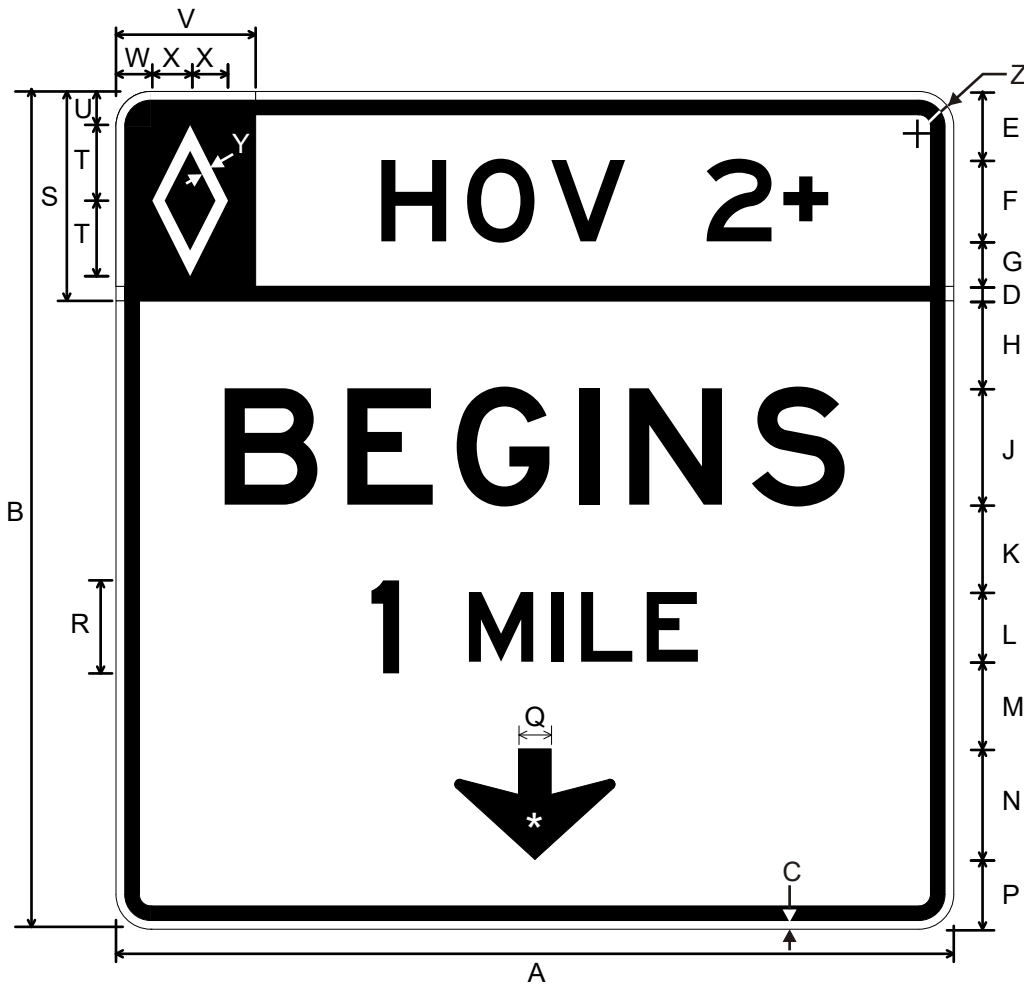
A	B	C	D	E	F	G	H	J	K	L	M	N
66	36	0.625	0.875	5.25	6 D	3.75	6	12	12.313	11.687	20.25	21.75
84	48	0.75	1.25	7	8 D	5	8	16	15.375	14.625	26	28
102	60	0.75	1.25	8.625	10 D	6.375	10	20	18.375	17.625	32	34

P	Q	R	S	T	U	V	W	X
6	1.75	14.199	0.812	4.5	8.888	9.665	12.908	2.25
8	2.25	18.932	1.082	6	11.850	12.887	17.211	3
10	3	23.665	1.353	7.5	14.813	16.109	21.514	3

SYMBOL  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



\* See Symbol section for arrow design

**R3-15aT  
(Overhead)**

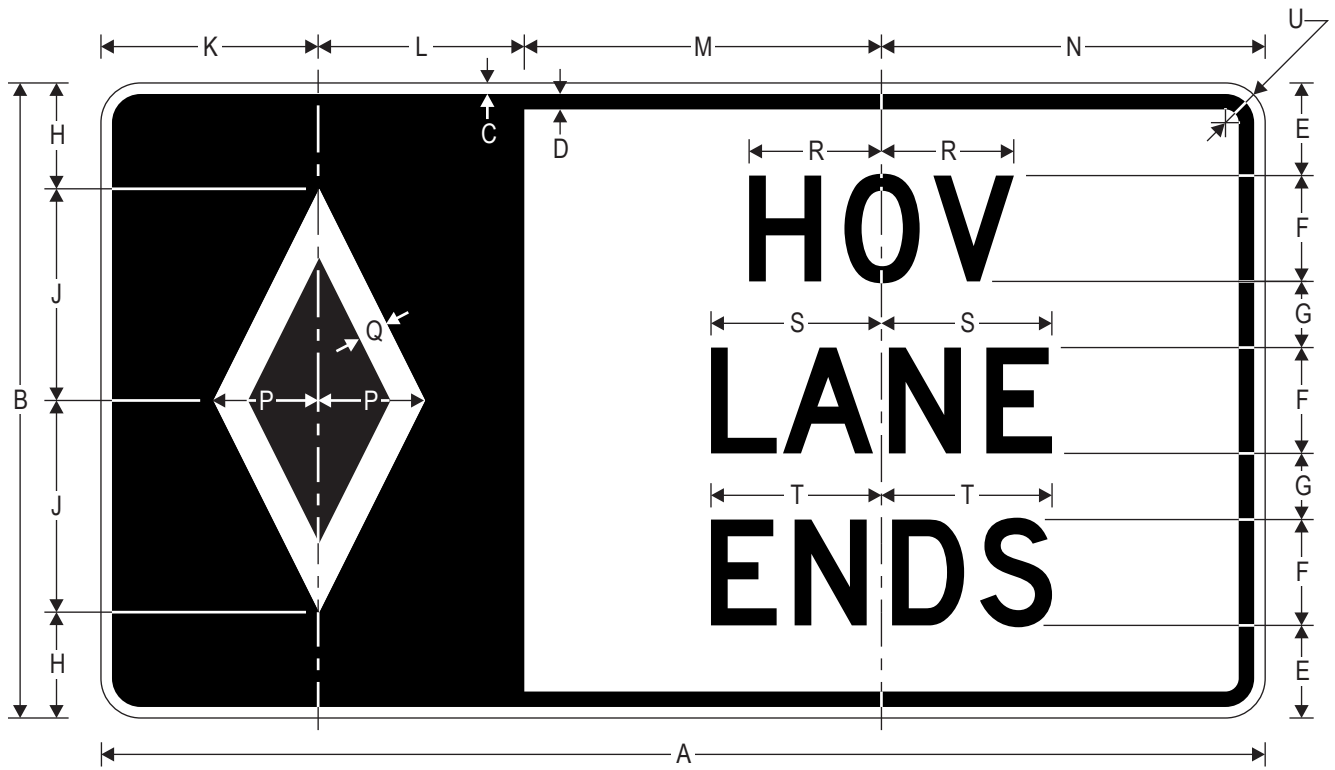
HOV 2+ BEGINS X MILE (with Symbol and down arrow)

A	B	C	D	E	F	G	H	J	K	L	M
72	72	.75	1.25	5.875	7E	3.875	7.5	10E	7.5	6E	7.25
96	96	1	1.5	7.5	10E	5	8.67	13.33E	11	8E	10.5
120	120	1.25	2	9.5	12E	6.5	10	16E	14.5	10E	11.5
N	P	Q	R	S	T	U	V	W	X	Y	Z
9.75	6	4.5	8E	18	6.5	2.875	12	3.125	3.25	1.1	3
13.5	7	6.5	12E	24	9	3.5	18	5	4.5	1.5	9
22	6	6.5	15E	30	12	3.5	24	6.625	6	1.8	12

SYMBOL  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

TEXAS



**R3-15b**  
**(Overhead)**  
 HOV LANE ENDS ( with Symbol)

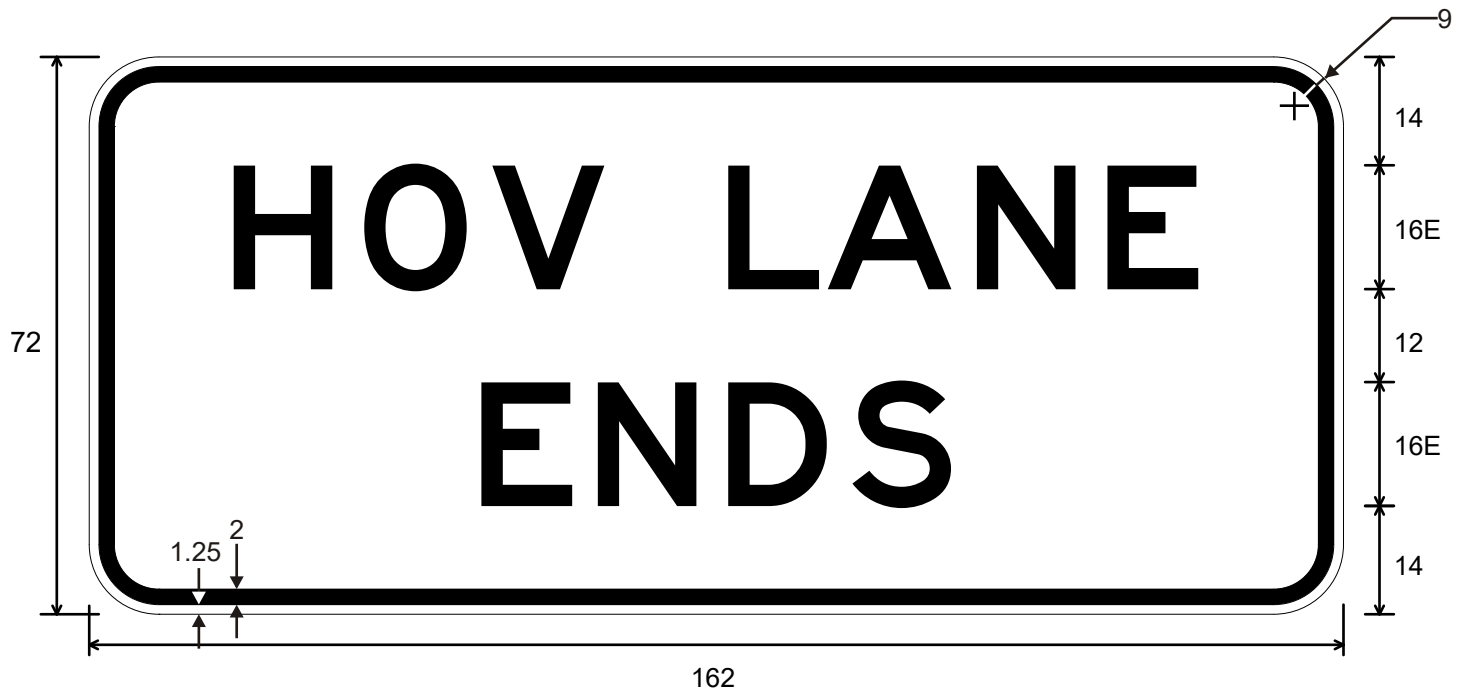
A	B	C	D	E	F	G	H	J	K	L	M	N
66	36	0.625	0.875	5.25	6 D	3.75	6	12	12.313	11.687	20.25	21.75
84	48	0.75	1.25	7	8 D	5	8	16	15.375	14.625	26	28
102	60	0.75	1.25	8.625	10 D	6.375	10	20	18.375	17.625	32	34

P	Q	R	S	T	U
6	1.75	7.505	9.665	9.668	2.25
8	2.25	10.007	12.887	12.890	3
10	3	12.509	16.109	16.113	3

SYMBOL  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

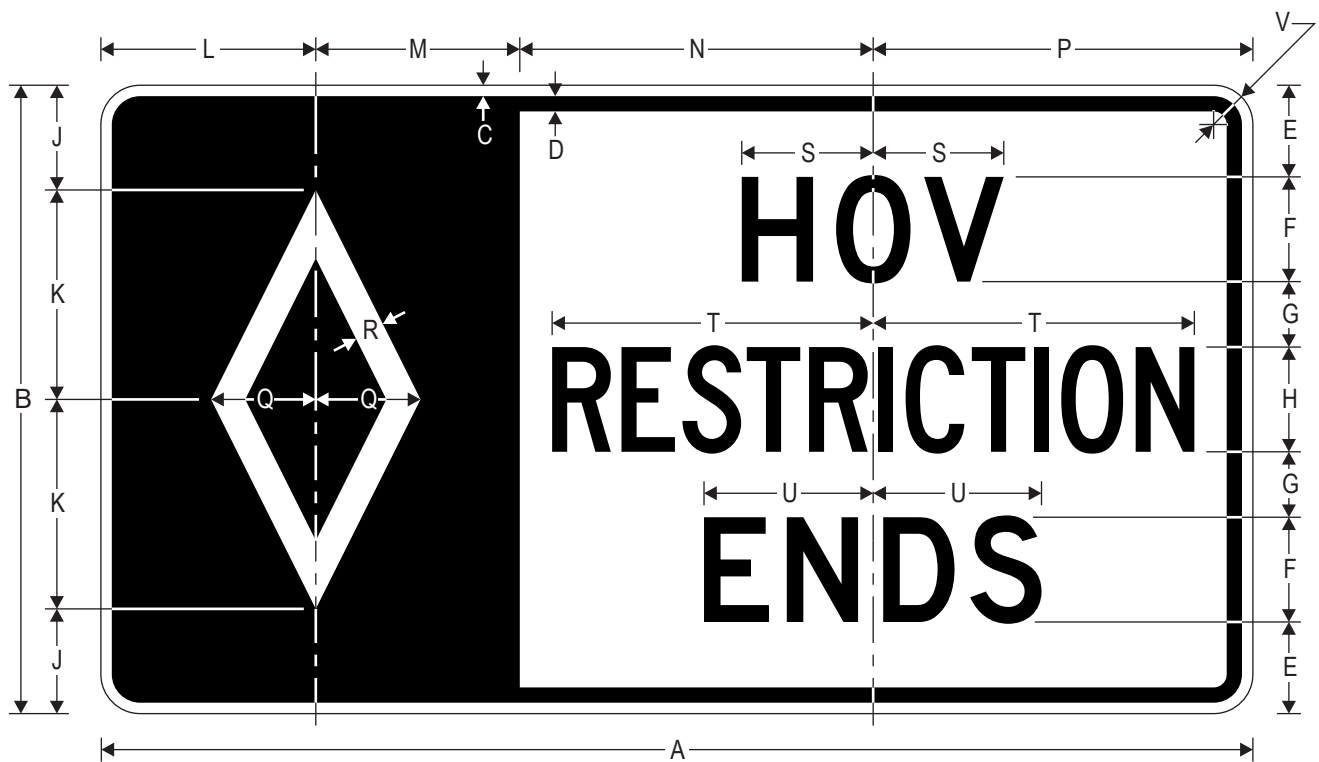
COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-15bT**  
**(Overhead)**  
HOV LANE ENDS

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

**TEXAS**



**R3-15c**  
**(Overhead)**  
 HOV RESTRICTION ENDS (with Symbol)

\* Reduce character spacing 40%.  
 \*\* Reduce character spacing 50%.

A	B	C	D	E	F	G	H	J	K	L	M	N	P
66	36	0.625	0.875	5.25	6 D	3.75	6 C*	6	12	12.313	11.687	20.25	21.75
84	48	0.75	1.25	7	8 D	5	8 C**	8	16	15.375	14.625	26	28
102	60	0.75	1.25	8.625	10 D	6.375	10 C**	10	20	18.5	17.625	31.813	34.062

Q	R	S	T	U	V
6	1.75	7.506	18.397	9.668	2.25
8	2.25	10.007	23.909	12.890	3
10	3	12.509	29.887	16.113	3

SYMBOL  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

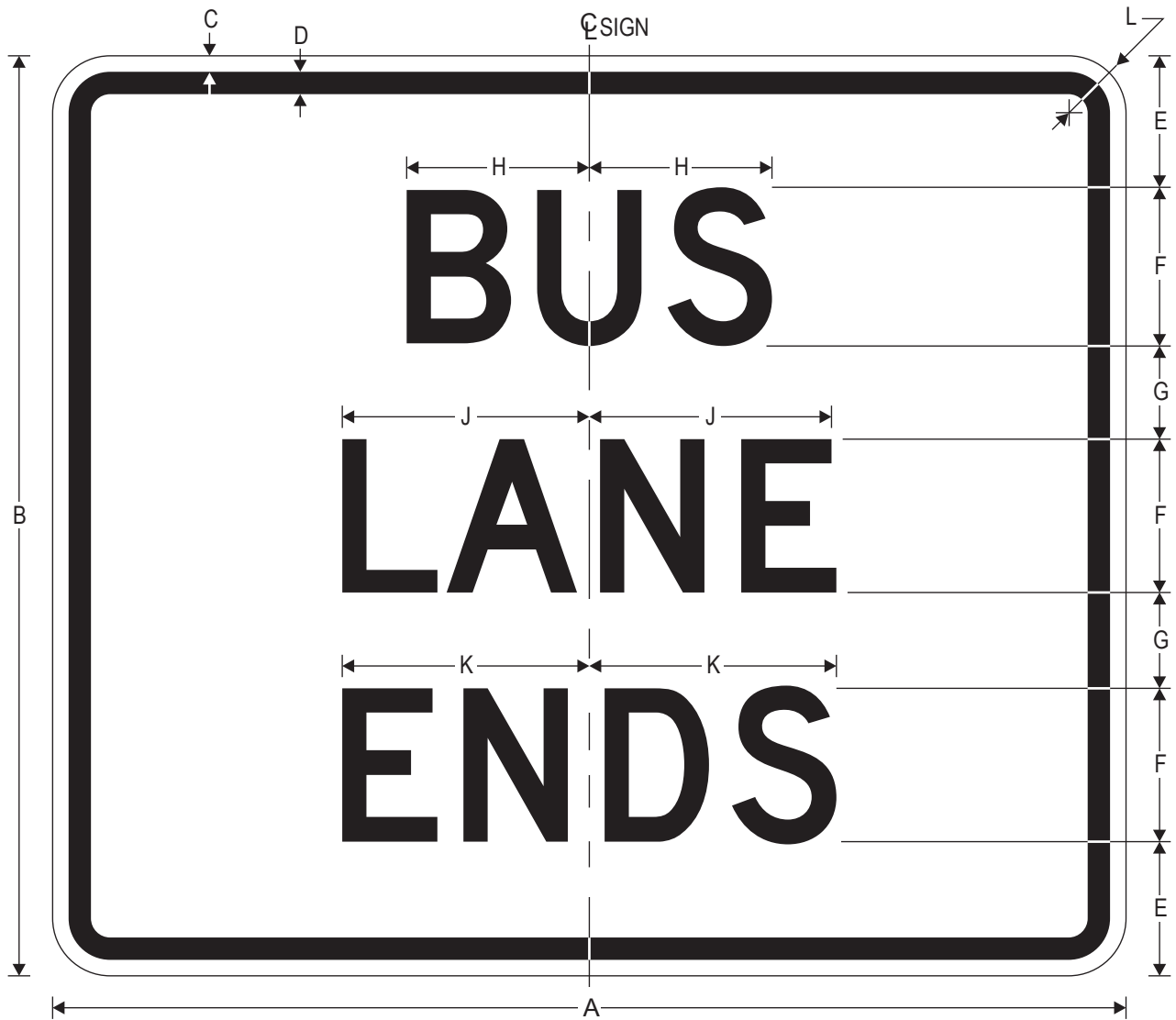
TEXAS



**R3-15d**  
**(Overhead)**  
 BUS LANE AHEAD

A	B	C	D	E	F	G	H	J	K	L
42	36	0.625	0.875	5.25	6 D	3.75	7.147	9.665	12.908	2.25
54	48	0.75	1.25	7	8 D	5	9.529	12.887	17.211	3
72	60	0.75	1.25	8.625	10 D	6.375	11.911	16.109	21.514	3

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-15e**  
**(Overhead)**  
 BUS LANE ENDS

A	B	C	D	E	F	G	H	J	K	L
42	36	0.625	0.875	5.25	6 D	3.75	7.147	9.665	9.668	2.25
54	48	0.75	1.25	7	8 D	5	9.529	12.887	12.890	3
72	60	0.75	1.25	8.625	10 D	6.375	11.911	16.109	16.113	3

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



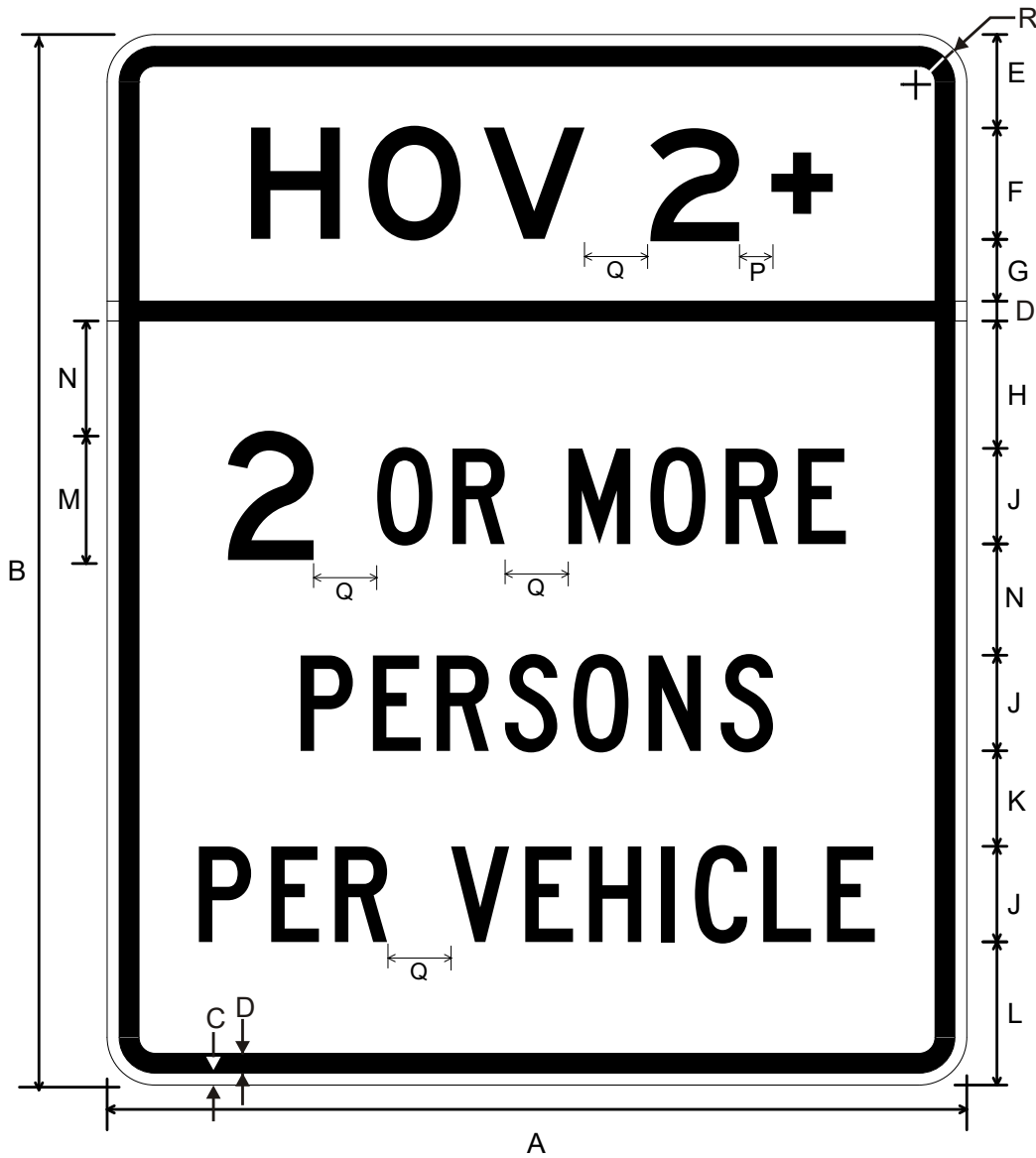


**R3-16T  
(Overhead)**

RESTRICTED LANE UNAUTHORIZED  
VEHICLES PROHIBITED \$200 FINE

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

TEXAS

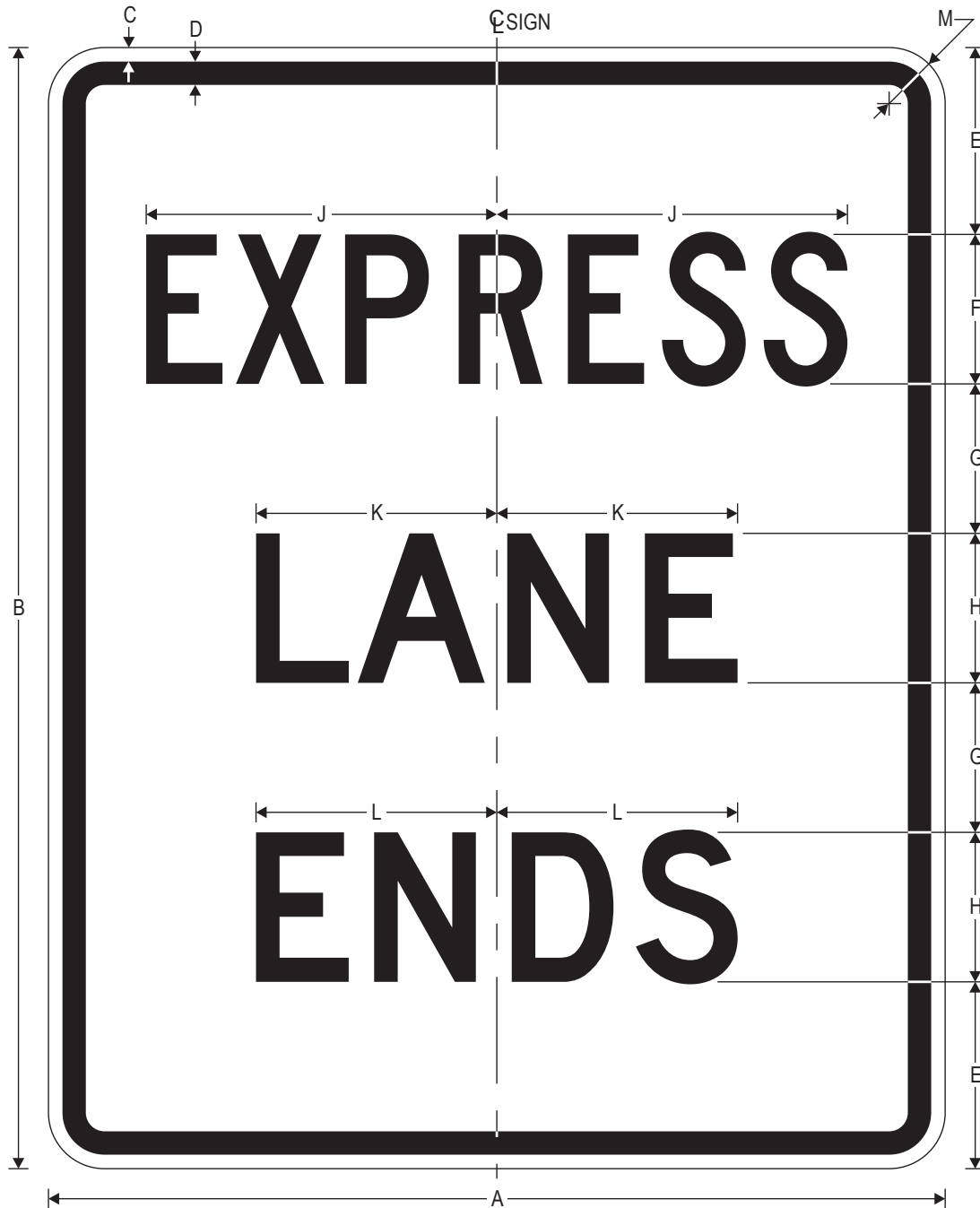


**R3-40T**  
**(Post Mounted)**  
 HOV 2+ 2 OR MORE PERSONS PER VEHICLE

A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
54	66	.75	1.25	5.875	7E	3.875	8	6C	6	9	8D	7	2	4	3
66	78	.75	1.25	7.5	10E	5.25	8	8C	6	9	10D	7	2	6	3

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

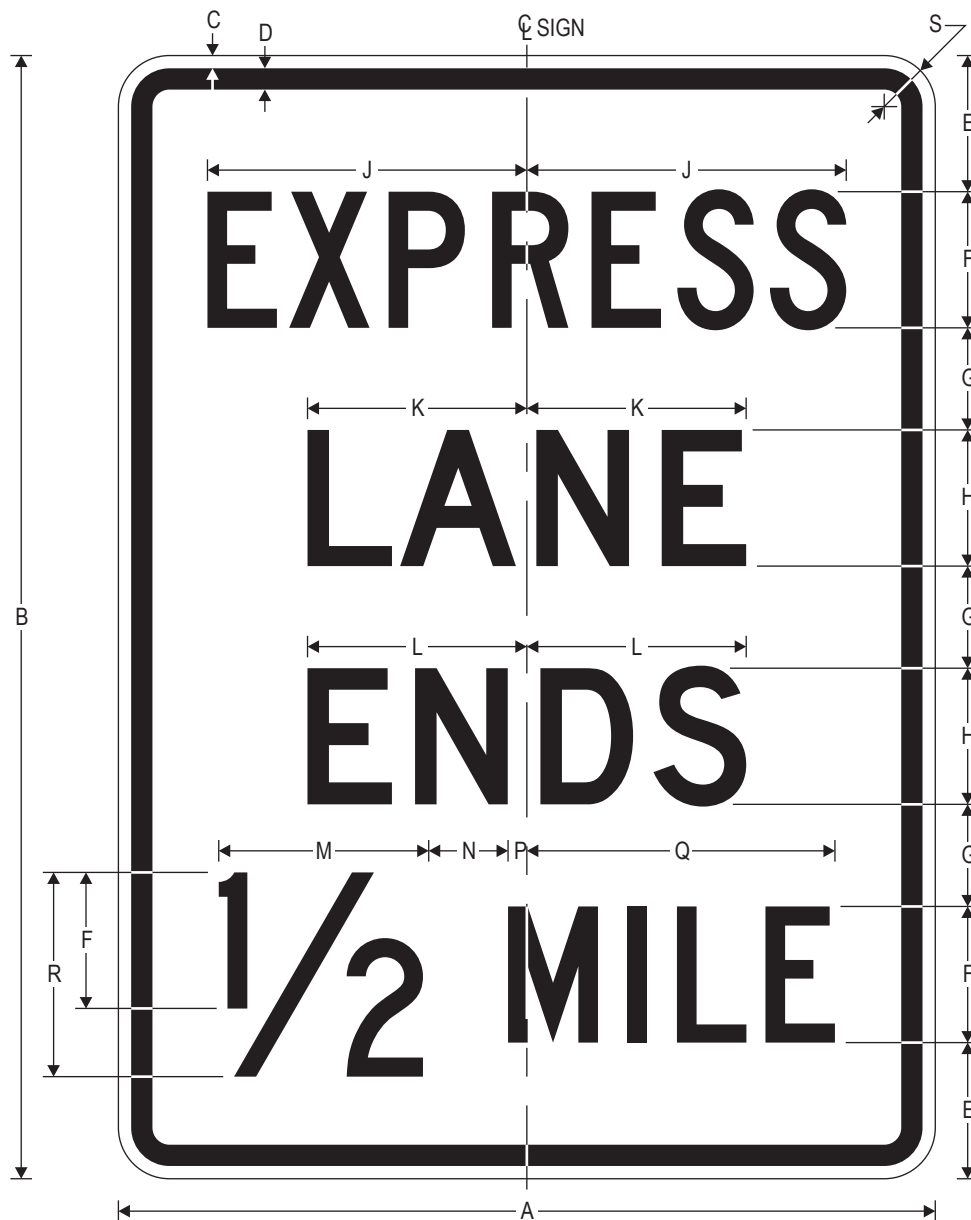
TEXAS



**R3-42**  
**(Post Mounted)**  
 EXPRESS LANE ENDS

A	B	C	D	E	F	G	H	J	K	L	M
48	60	0.75	1.25	10	8 C	8	8 D	18.767	12.887	12.890	3
60	78	0.75	1.25	14	10 C	10	10 D	23.459	16.109	16.113	3

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



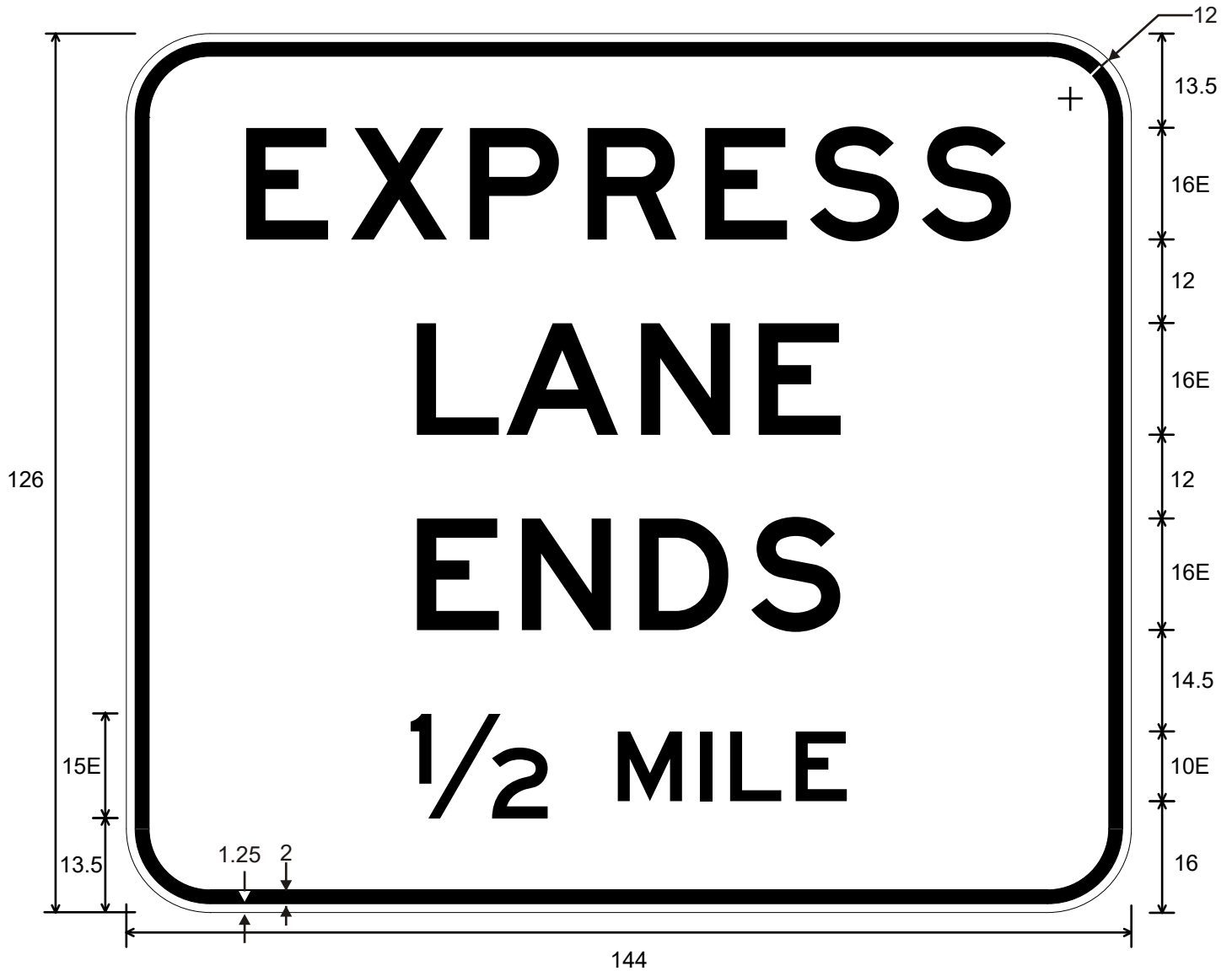
**R3-42a**  
**(Post Mounted)**  
 EXPRESS LANE ENDS X MILE

A	B	C	D	E	F	G	H	J	K	L
48	66	0.75	1.25	8	8 C	6	8 D	18.767	12.887	12.890
60	84	0.75	1.25	10	10 C	8	10 D	23.459	16.109	16.113

M	N	P	Q	R	S
12	5	1.104	18.104	12	3
15	6.25	1.380	22.630	15	3

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-42aT**  
**(Overhead)**  
EXPRESS LANE ENDS X MILE

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

**TEXAS**

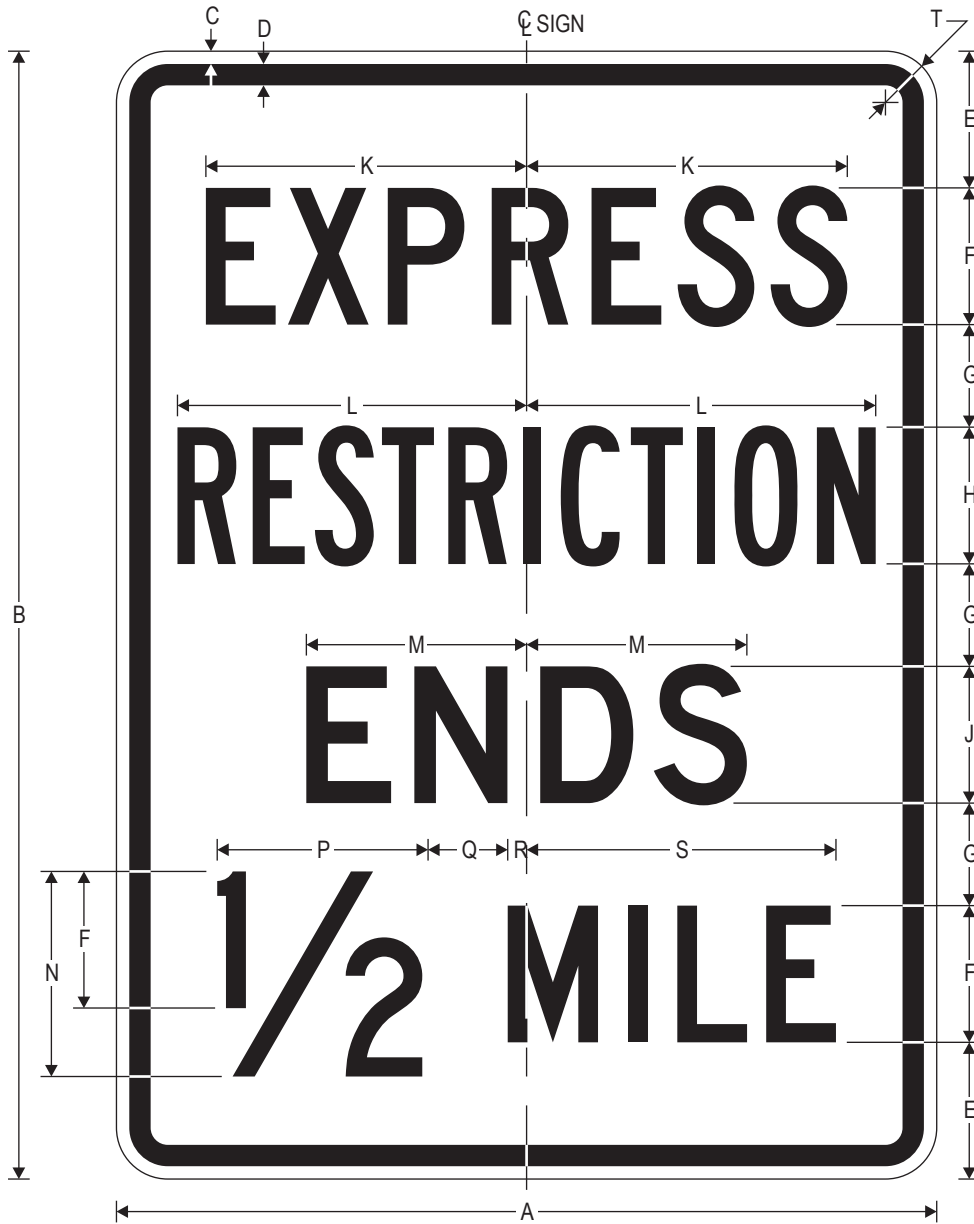


**R3-42b**  
**(Post Mounted)**  
 EXPRESS RESTRICTION ENDS

\* Reduce character spacing 25%.

A	B	C	D	E	F	G	H	J	K	L	M
48	60	0.75	1.25	10	8 C	8	8 B*	18.767	20.429	10.924	3
60	78	0.75	1.25	14	10 C	10	10 B*	23.459	25.537	13.655	3

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE



**R3-42c**  
**(Post Mounted)**  
 EXPRESS RESTRICTION ENDS X MILE

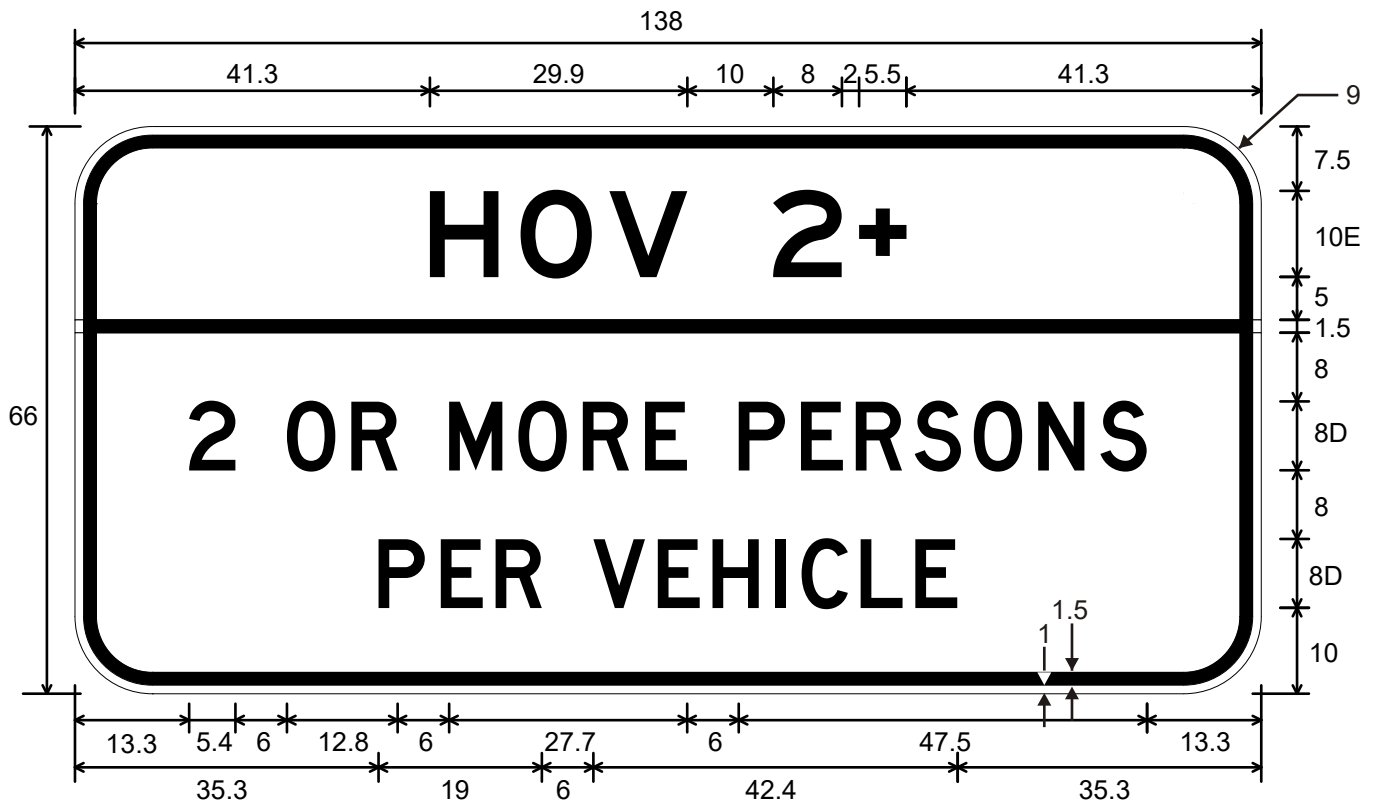
\* Reduce character spacing 25%.

A	B	C	D	E	F	G	H	J	K	L	M	N	P
48	66	0.75	1.25	8	8 C	6	8 B*	8 D	18.767	20.429	12.890	12	12
60	84	0.75	1.25	10	10 C	8	10 B*	10 D	23.459	25.537	16.113	15	15

Q	R	S	T
5	1.104	18.104	3
6.25	1.380	22.630	3

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

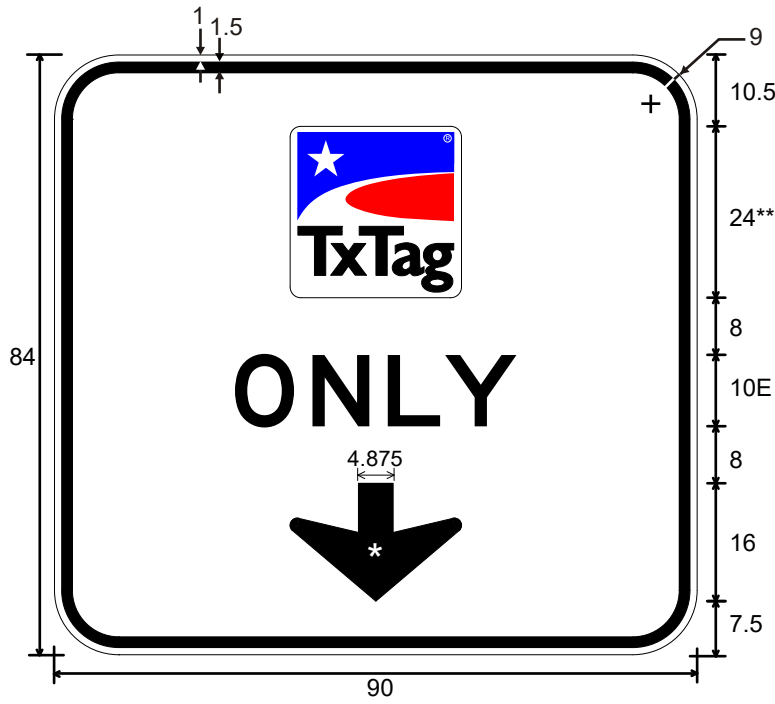


**R3-43T**  
**(Overhead)**

HOV 2+ 2 OR MORE PERSONS PER VEHICLE

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

TEXAS



**R3-44T  
(Overhead)**

TxTAG ONLY (with Down arrow)

\* See Symbol section  
for arrow design

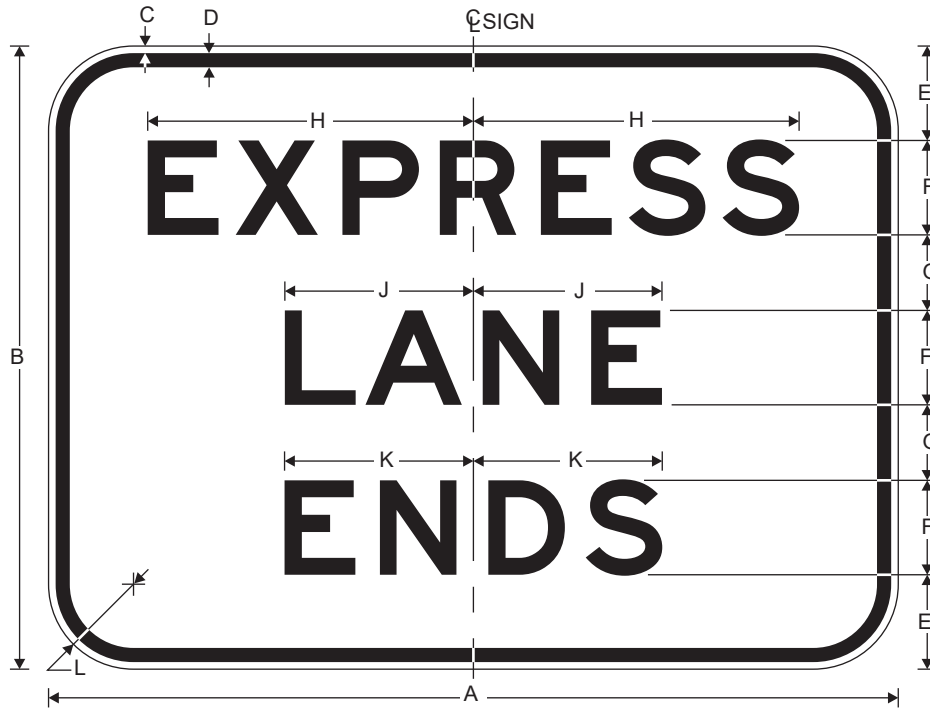


**R3-44aT  
(Overhead)**

TxTAG OR HOV 2+ ONLY (with Down arrow)

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE  
 LOGO - See R91-1TP for sign detail

**TEXAS**



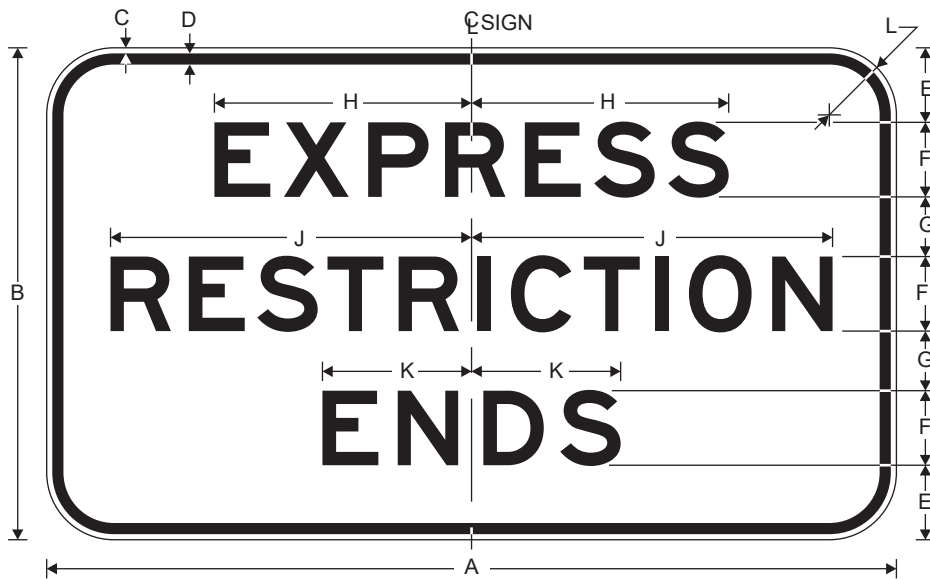
**R3-45  
(Overhead)**

\* Increase character spacing 30%.

EXPRESS LANE ENDS

A	B	C	D	E	F	G	H	J	K	L
90	66	.75	1.5	10	10E*	8	34.4975	19.9715	20.0025	9
138	90	1.25	2	11	16E	10	54.875	30.387	30.36	12

TEXAS



**R3-45a  
(Overhead)**

\* Increase character spacing 30%.

\*\* Increase character spacing 20%.

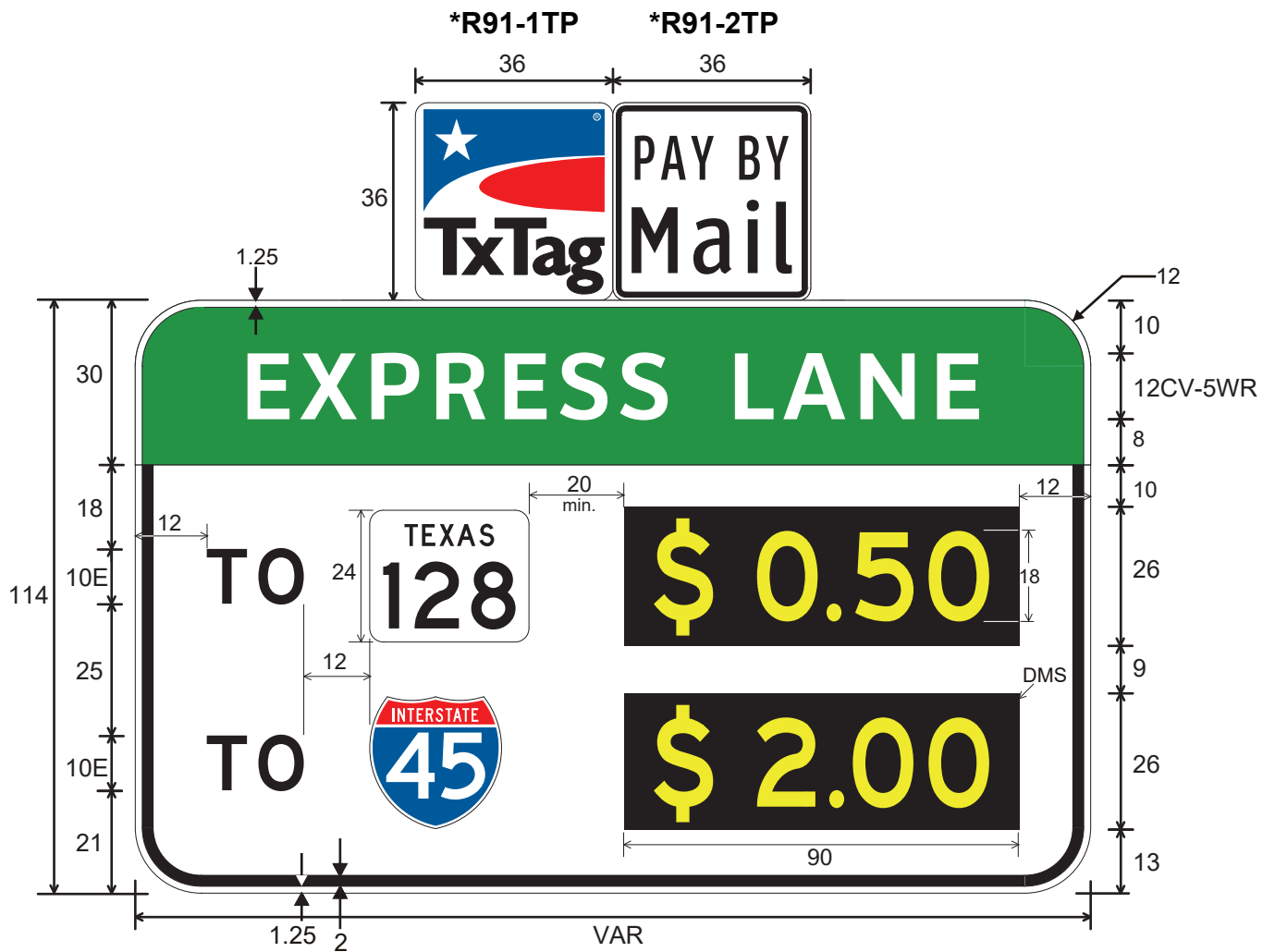
EXPRESS RESTRICTION ENDS

A	B	C	D	E	F	G	H	J	K	L
114	66	.75	1.5	10	10E*	8	34.4975	48.435	20.0025	9
180	90	1.25	2	11	16E	10	54.875	76.879	30.36	12

TEXAS

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

TEXAS



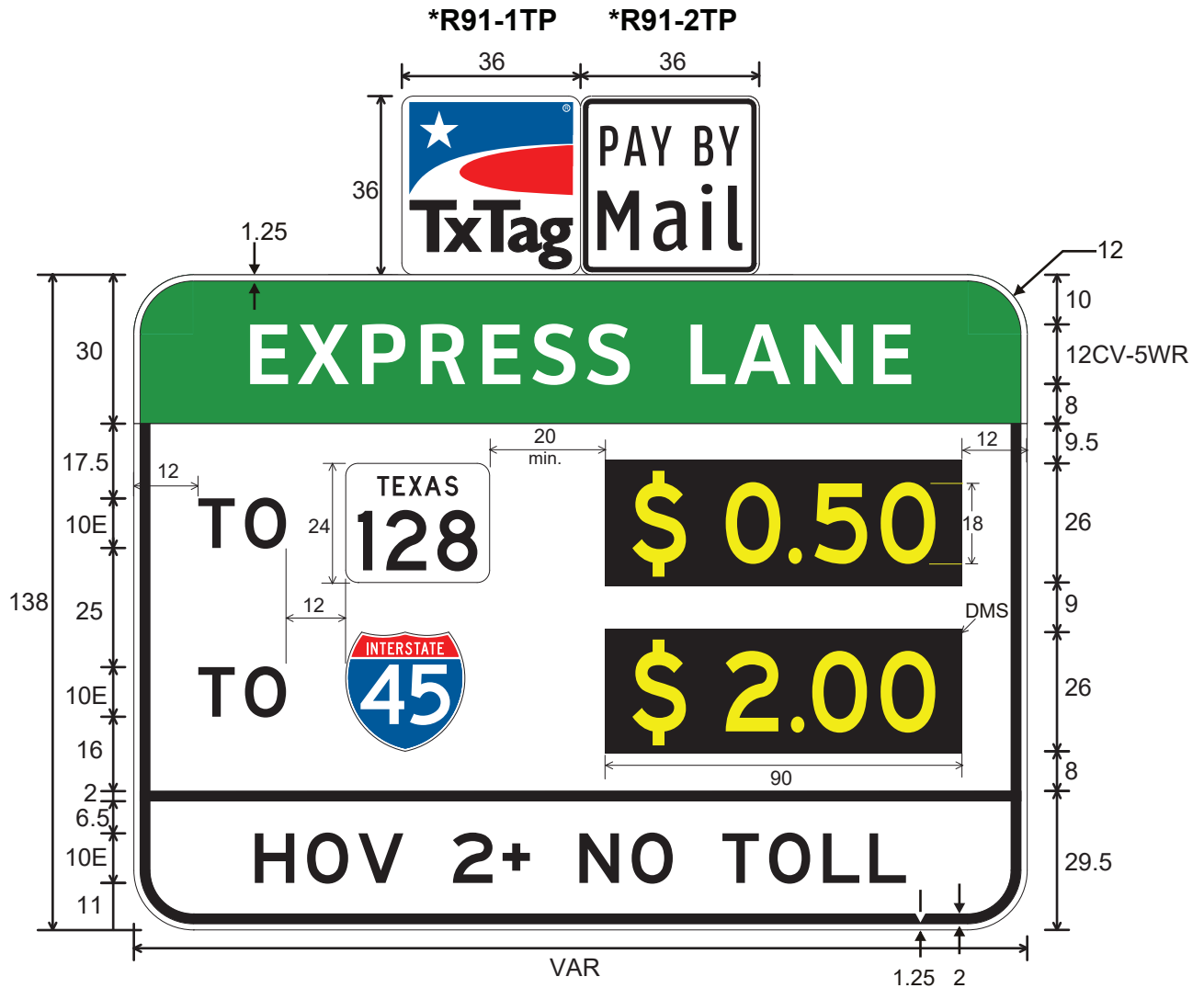
**R3-48T**  
**(Overhead)**  
 EXPRESS LANE TOLL RATE SCHEDULE

\* Toll Plaques should be used with the Toll Rate Schedule. Refer to standard sign details

BANNER  
 COLORS: LEGEND - WHITE  
 BACKGROUND - GREEN  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

LOGO: - See R91-1TP for sign detail - section 5

TEXAS



**R3-48aT  
(Overhead)**

EXPRESS LANE TOLL RATE SCHEDULE HOV 2+ NO TOLL

\* Toll Plaques should be used with the Toll Rate Schedule. Refer to standard sign details

- BANNER
- COLORS: LEGEND - WHITE
- BACKGROUND - GREEN
- COLORS: LEGEND - BLACK
- BACKGROUND - WHITE
- LOGO - See R91-1TP for sign detail - section 5

**TEXAS**





VAR  
**R92-1T**  
 HOV LANE (with Symbol)



VAR  
**R92-2T**  
 HOV EXIT (with Symbol)

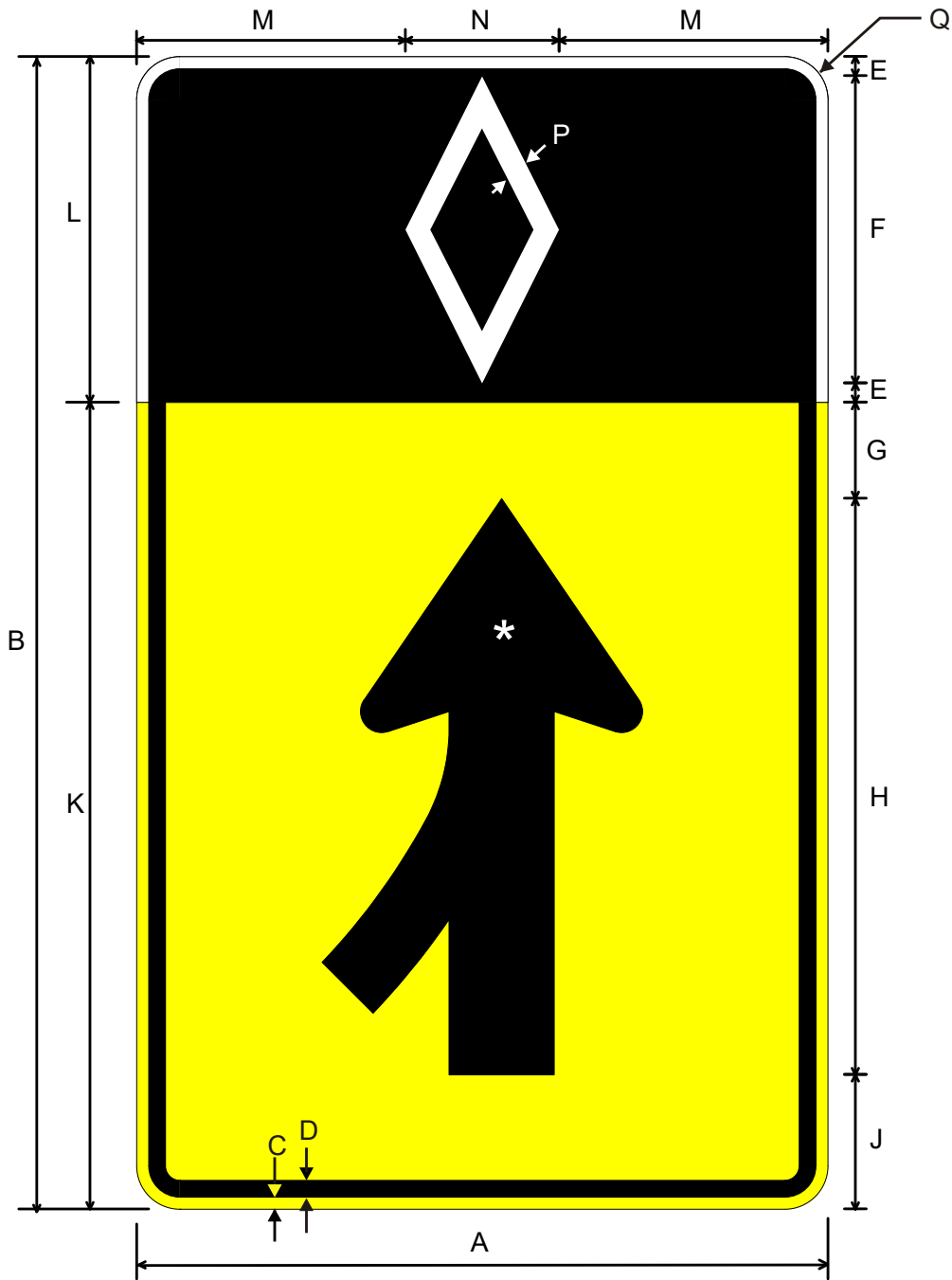


VAR  
**R92-3T**  
 HOV EXITS (with Symbol)

SYMBOL  
 COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

COLORS: LEGEND - BLACK  
 BACKGROUND - WHITE

**TEXAS**



**W4-1L  
(MODIFIED)**  
HOV Merge (Symbol)

\* See W4-1 detail and Symbol section for arrow design

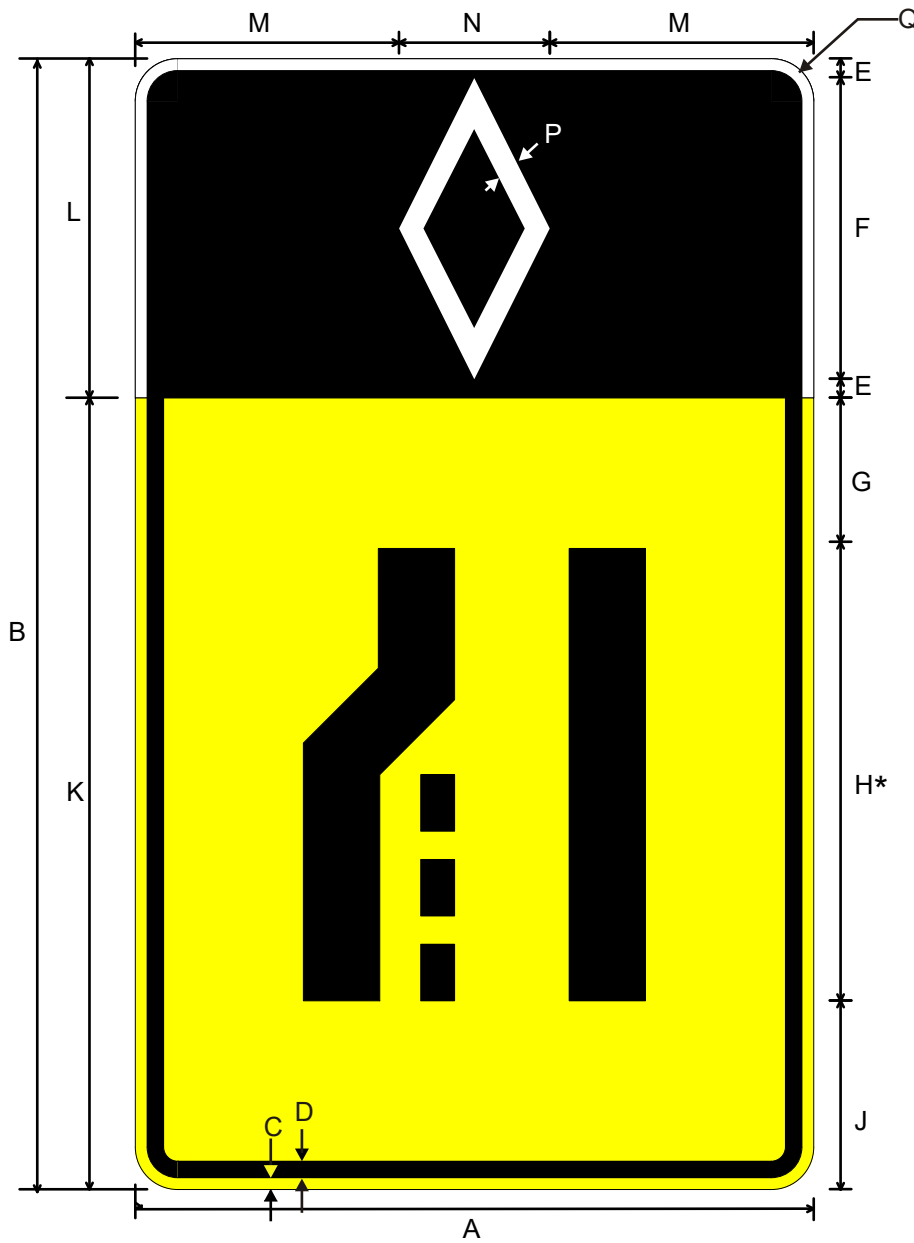
A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
36	60	0.625	0.875	1	16	5.5	29	7.5	42	18	14	8	1.175	2.25
48	78	0.75	1.25	3	18	7	38	9	54	24	19.5	9	1.325	3

SYMBOL

COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW

**TEXAS**



**W4-2L  
(MODIFIED)**  
HOV LANE ENDS (Symbol)

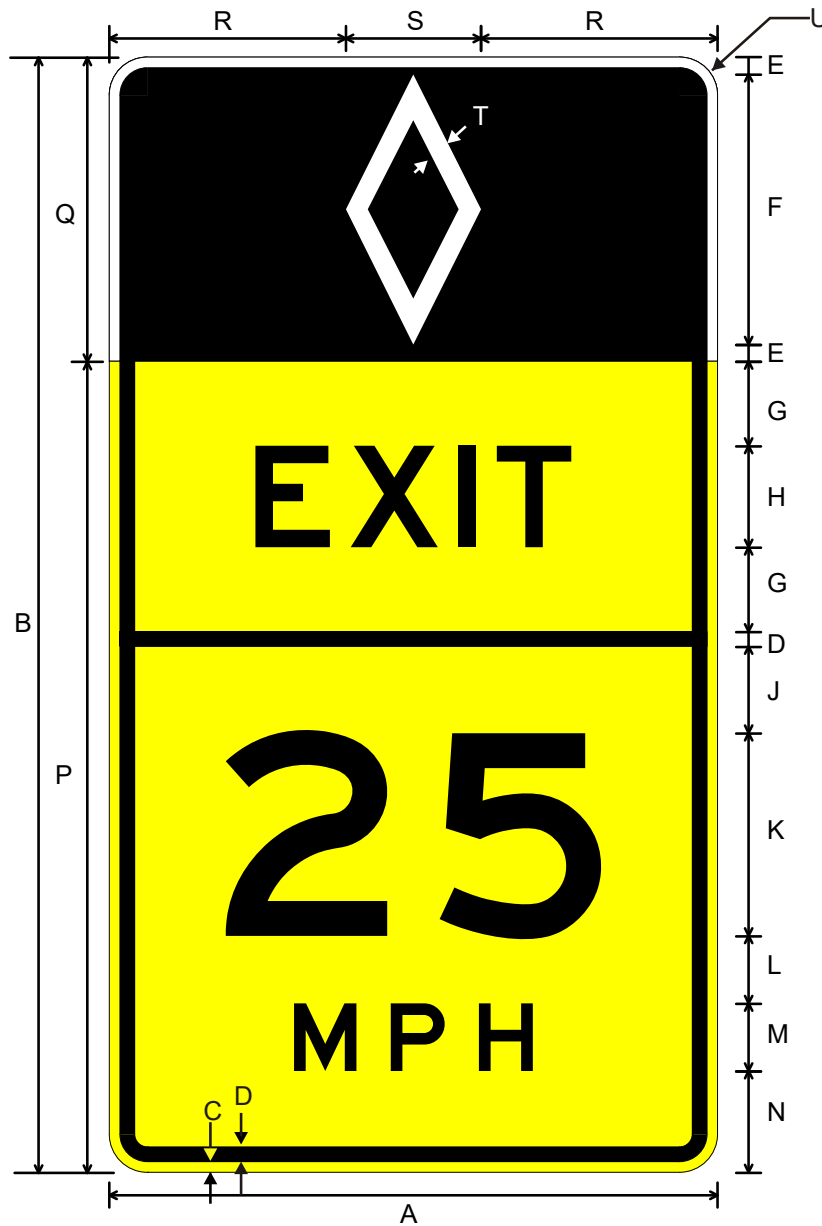
\* See W4-2 for detail

A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
36	60	0.625	0.875	1	16	8	24	10	42	18	14	8	1.175	2.25
48	78	0.75	1.25	3	18	10	32	12	54	24	19.5	9	1.325	3

SYMBOL  
COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW

TEXAS



**W13-2  
(MODIFIED)**  
HOV ADVISORY EXIT SPEED (Symbol)

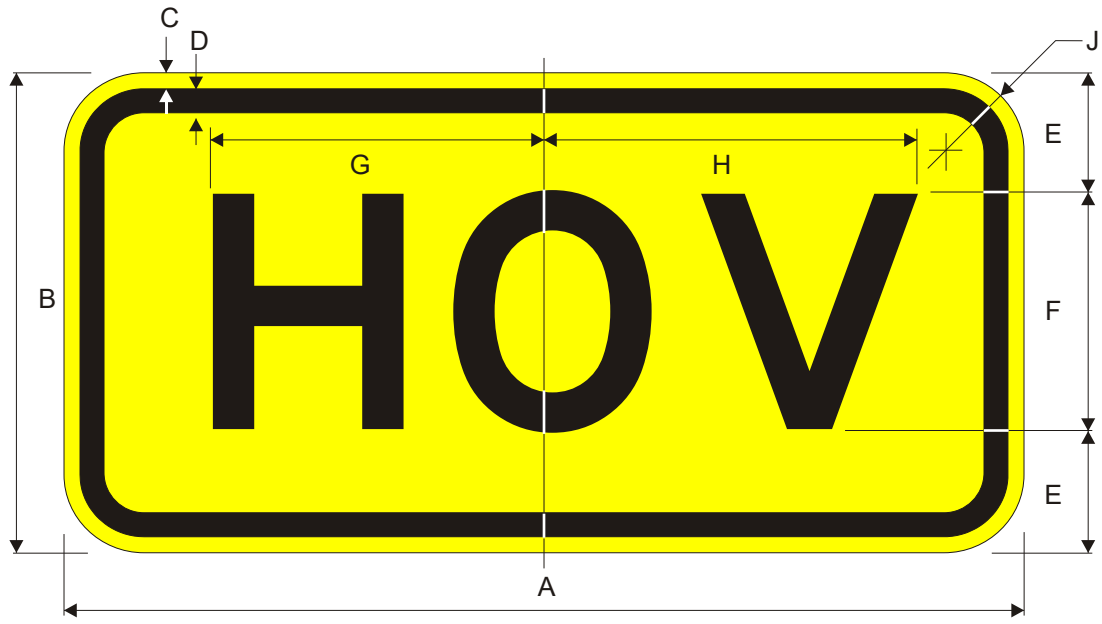
A	B	C	D	E	F	G	H	J	K
36	66	0.625	0.875	1	16	5	6E	5.125	12E
48	84	0.75	1.25	3	18	6	8E	5.75	16E
L	M	N	P	Q	R	S	T	U	
4	4E	6	48	18	14	8	1.175	2.25	
5	6E	6	60	24	19.5	9	1.325	3	

SYMBOL

COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW

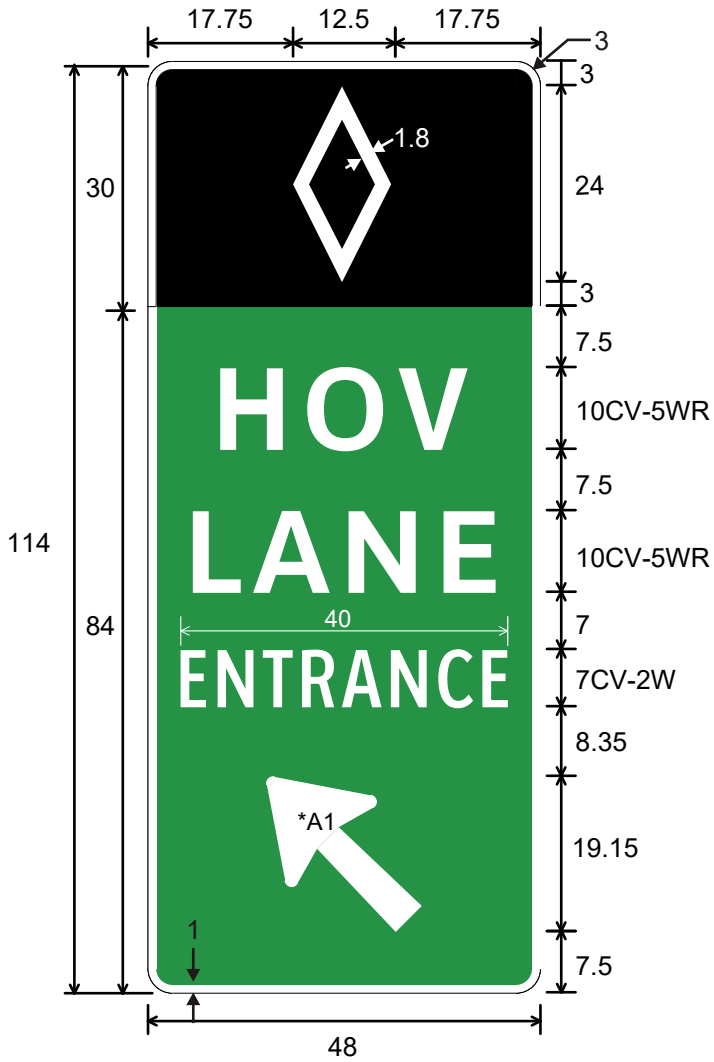
TEXAS



**W16-11P**  
HOV (Plaque)

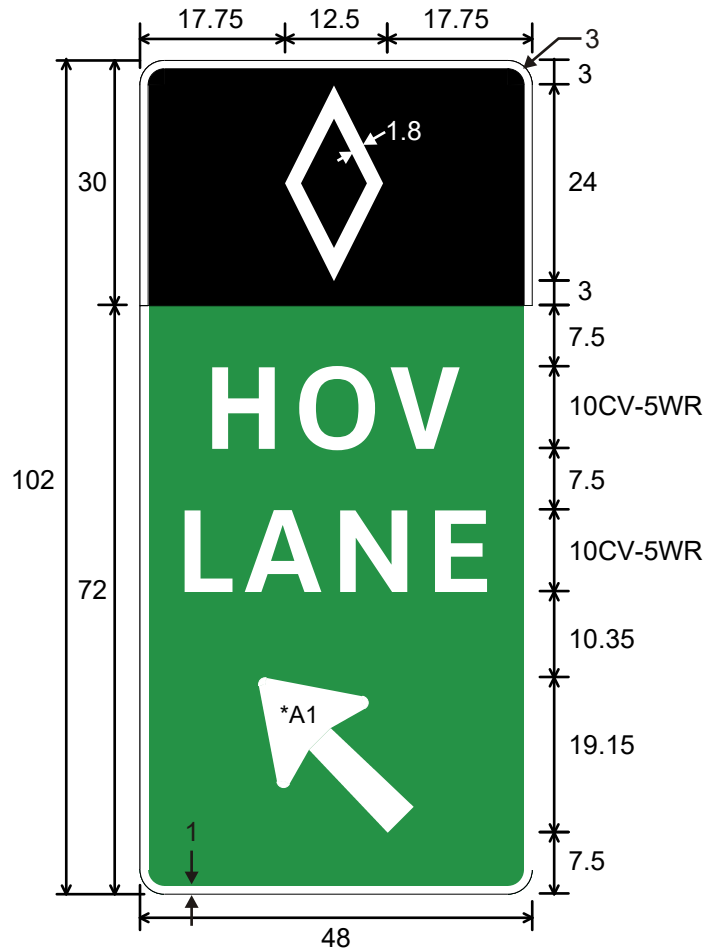
A	B	C	D	E	F	G	H	J
24	12	.375	.625	3	6 E	8.339	9.313	1.5
30	18	.5	.75	5	8 E	11.244	12.289	1.875

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW



**E8-1T**

HOV LANE ENTRANCE (45 Degree arrow)



**E8-1aT**

HOV LANE (45 Degree arrow)

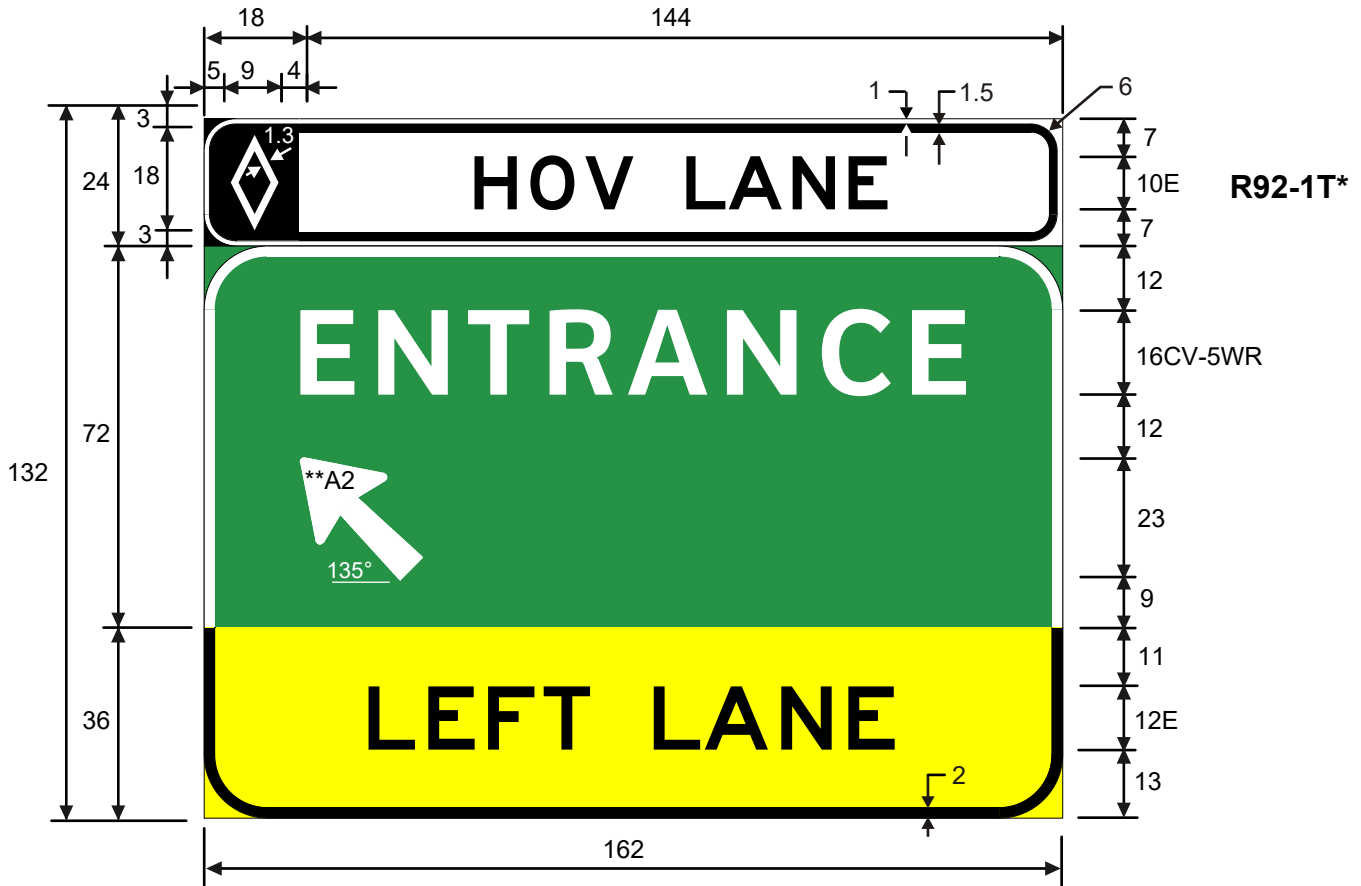
\* See Symbol section  
for arrow design

**Signs for Barrier-Separated facilities only.**

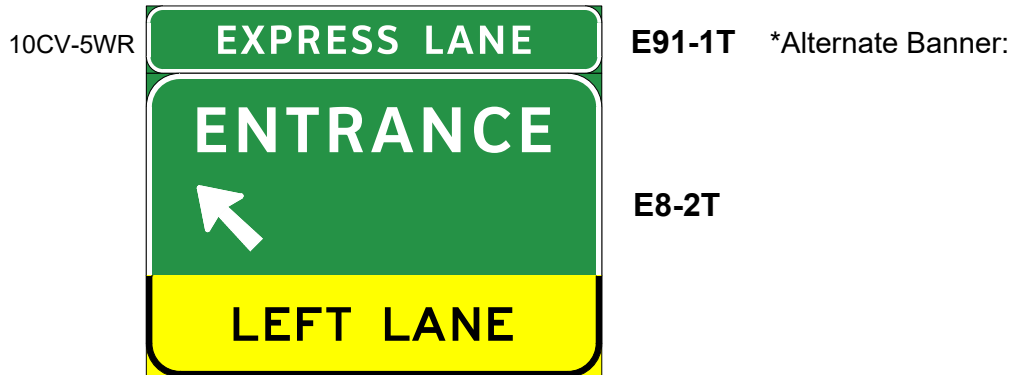
TOP  
COLORS: LEGEND - WHITE  
BACKGROUND - BLACK

BOTTOM  
COLORS: LEGEND - WHITE  
BACKGROUND - GREEN

TEXAS



**E8-2T**  
Advanced ENTRANCE LEFT LANE (45 Degree arrow)



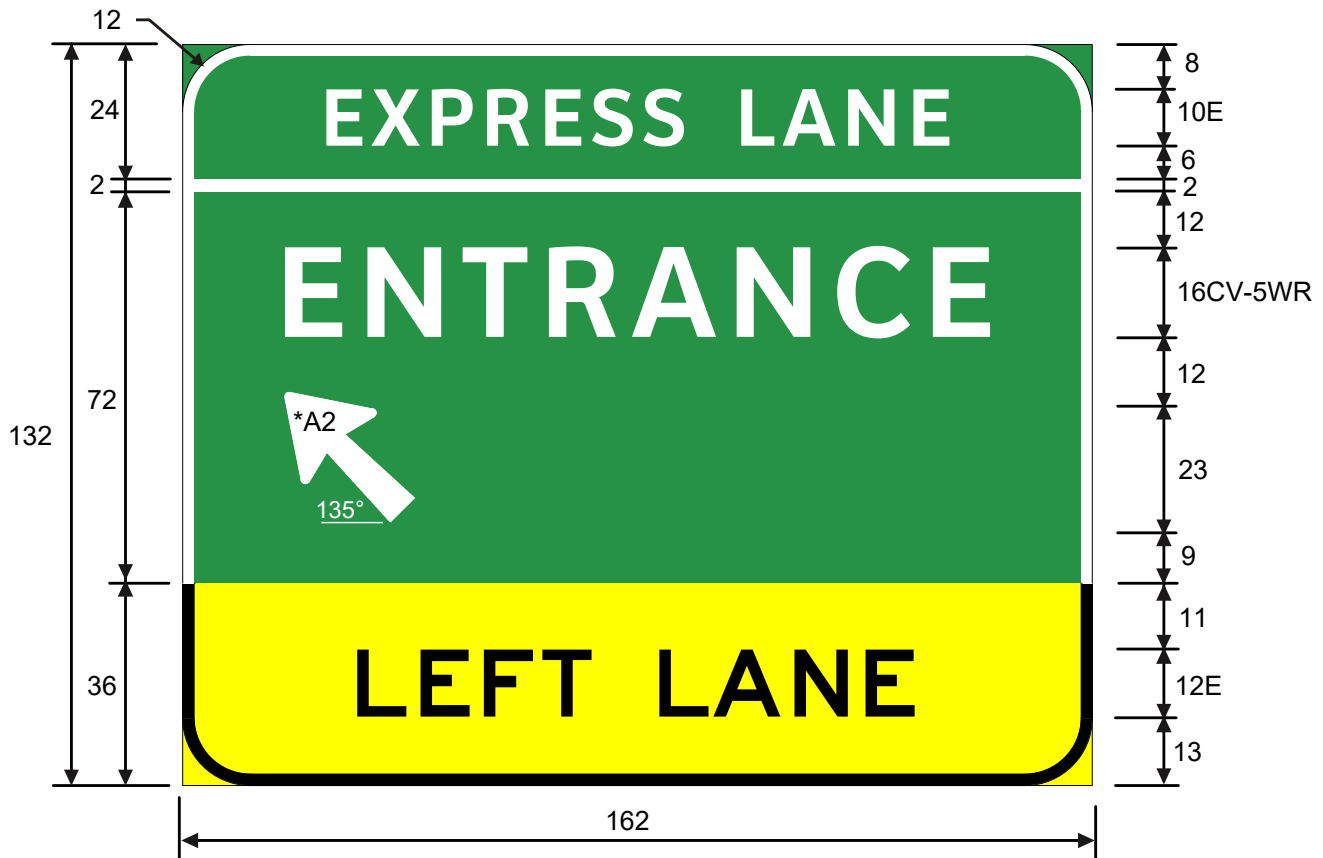
COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

COLORS: LEGEND - WHITE  
BACKGROUND - GREEN

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW

\*\* See Symbol section for arrow design

TEXAS



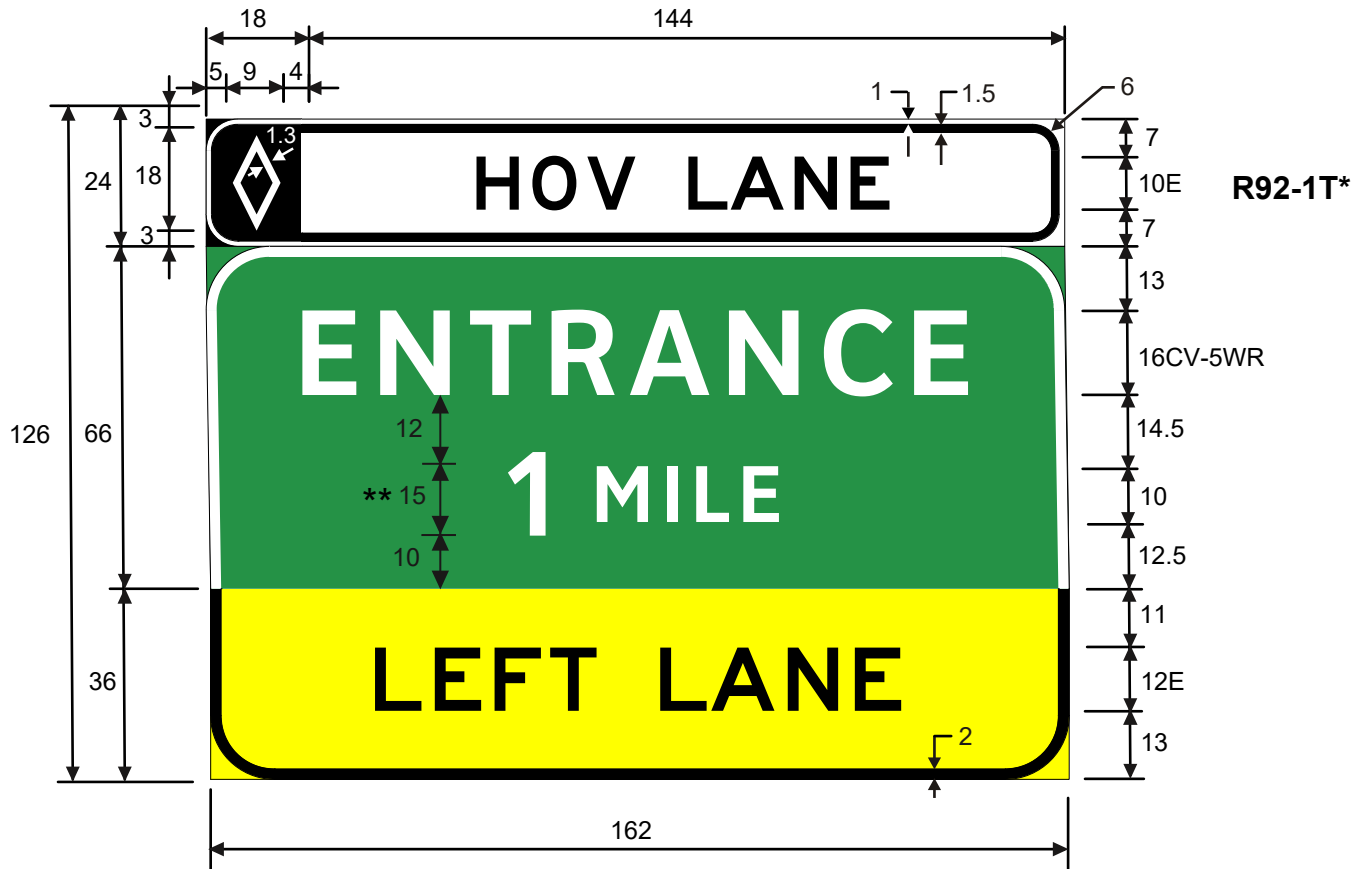
**E8-2aT**  
Advanced ENTRANCE LEFT LANE (45 Degree arrow)

\* See Symbol section for arrow design

COLORS: LEGEND - WHITE  
BACKGROUND - GREEN

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW

**TEXAS**



**E8-3T**

Advanced ENTRANCE LEFT LANE (Distance)

\*\* Alternate Text:

**1/2 MILE**



**E91-1T**

**E8-3T**

BANNER

COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

COLORS: LEGEND - WHITE  
BACKGROUND - GREEN

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW

**TEXAS**



**E8-3aT**  
Advanced ENTRANCE LEFT LANE (Distance)

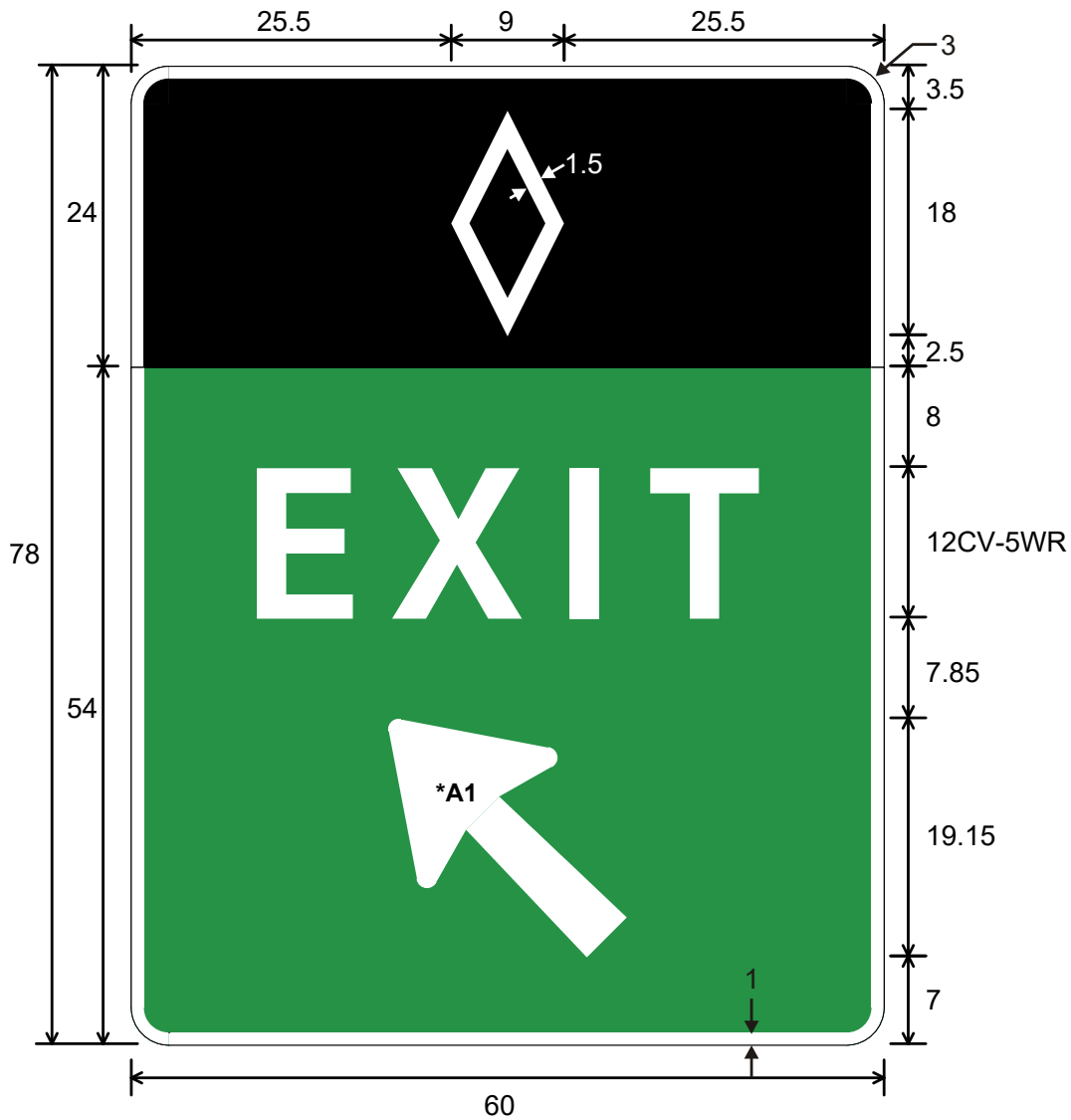
\*\* Alternate Text:  
**1/2 MILE**

BANNER  
COLORS: LEGEND - BLACK  
BACKGROUND - WHITE

COLORS: LEGEND - WHITE  
BACKGROUND - GREEN

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW

**TEXAS**



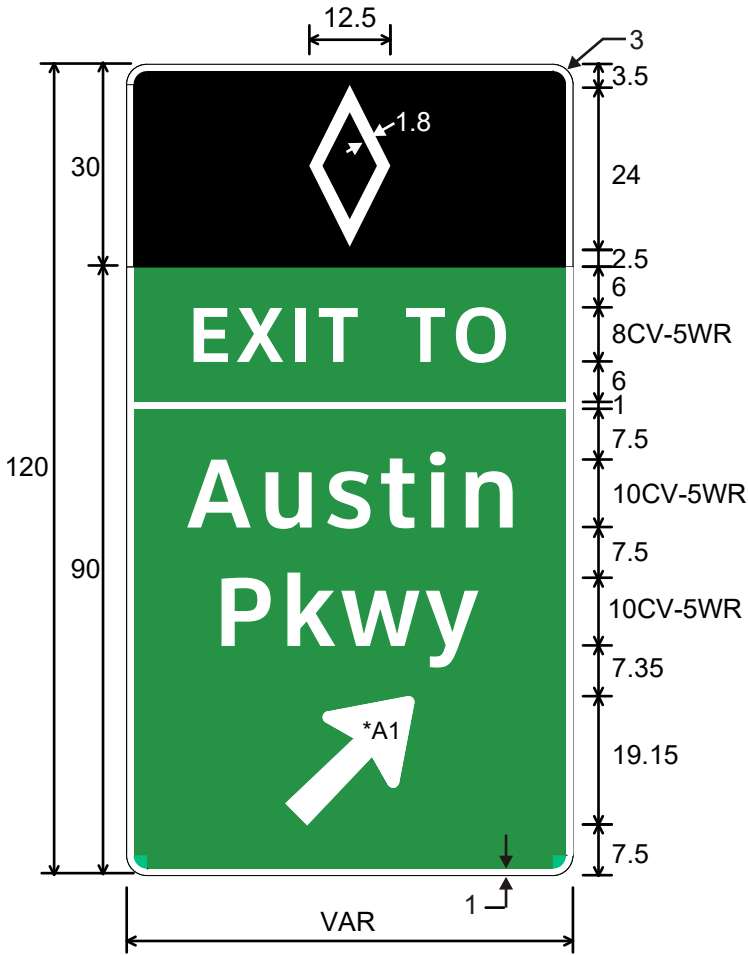
\* See Symbol section for arrow design

**E8-4**  
 Preferential Lane Direct Exit Gore

TOP  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

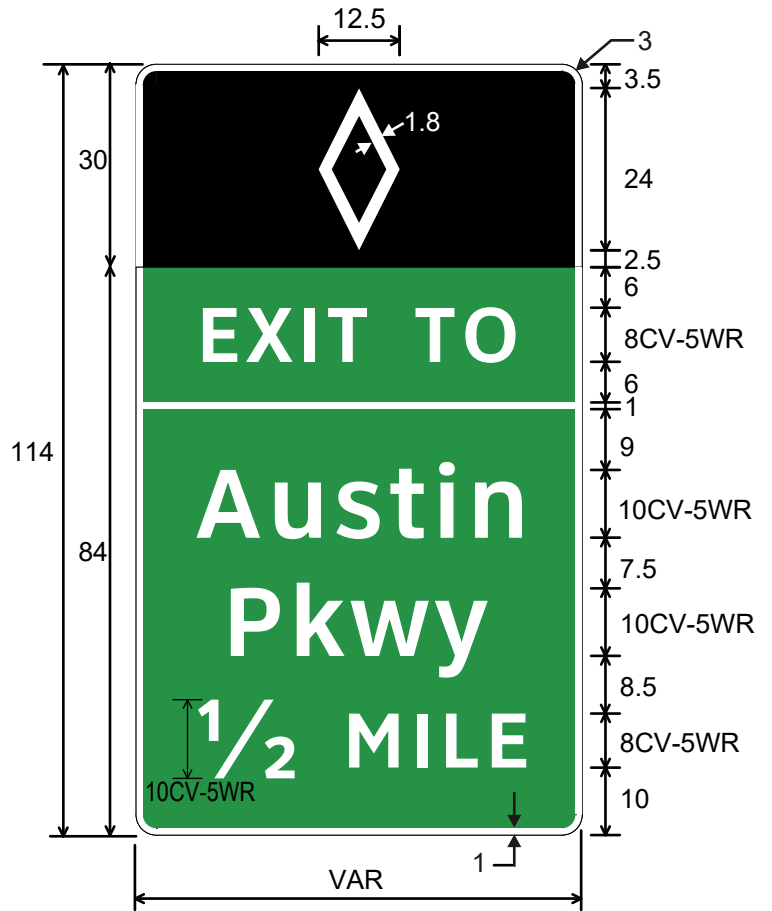
BOTTOM  
 COLORS: LEGEND - WHITE  
 BACKGROUND - GREEN

TEXAS



**E8-5T**

Preferential Lane Intermediate Egress Direction



**E8-6T**

Preferential Lane Intermediate Egress Advance

\* See Symbol section for arrow design

**Signs for Barrier-Separated facilities only.**

TOP  
 COLORS: LEGEND - WHITE  
 BACKGROUND - BLACK

BOTTOM  
 COLORS: LEGEND - WHITE  
 BACKGROUND - GREEN

**TEXAS**



**E91-1T**  
EXPRESS LANE



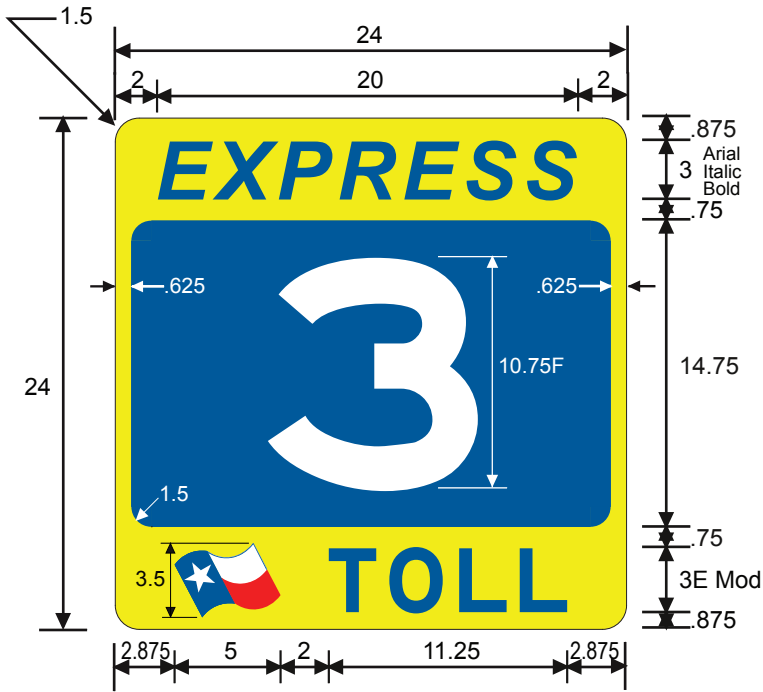
**E91-2T**  
EXPRESS EXIT



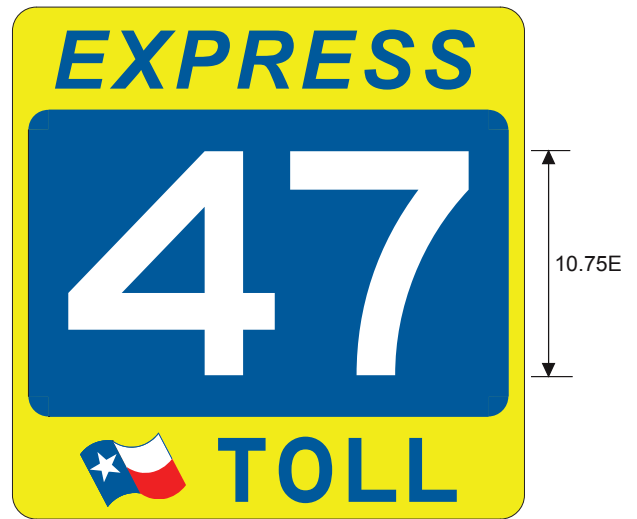
**E91-3T**  
EXPRESS EXITS

COLORS: LEGEND - WHITE  
BACKGROUND - GREEN

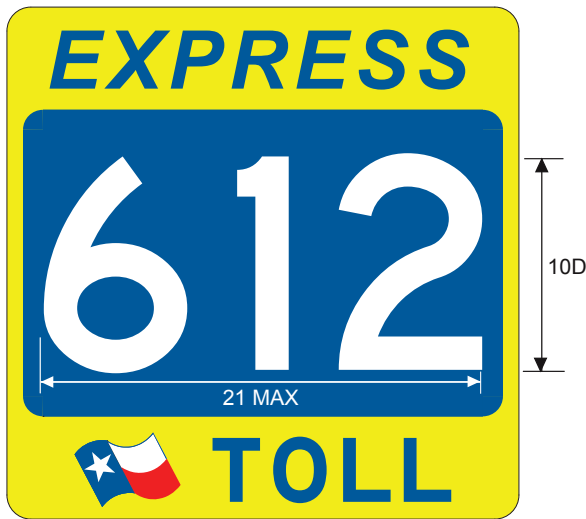
TEXAS



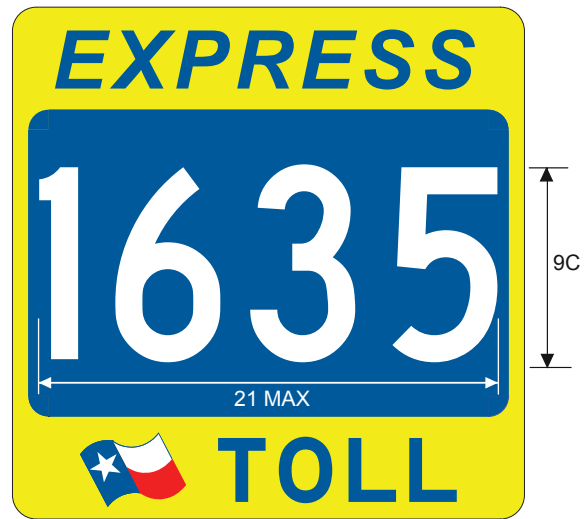
M90-4T (1)



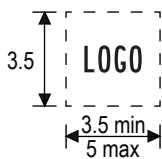
M90-4T (2)



M90-4T (3)



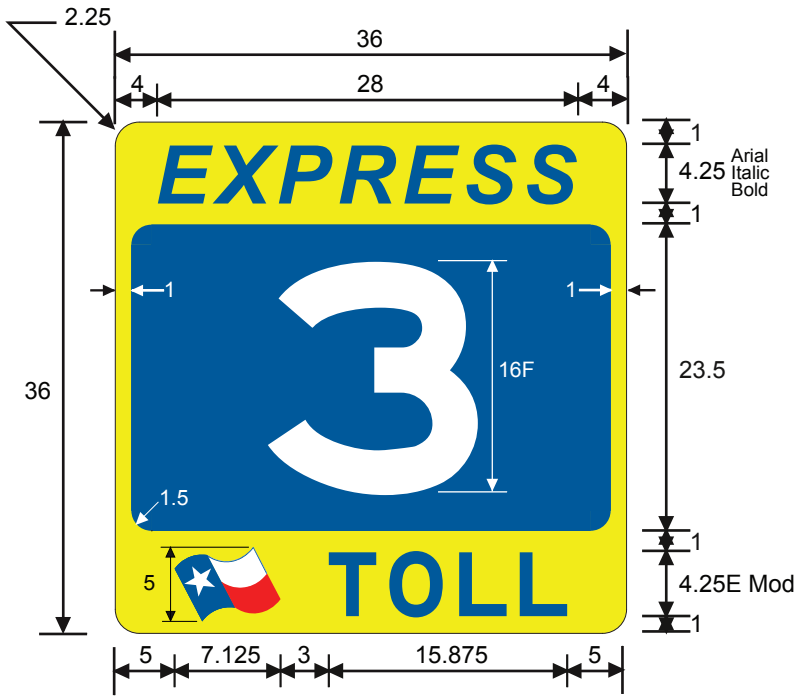
M90-4T (4)



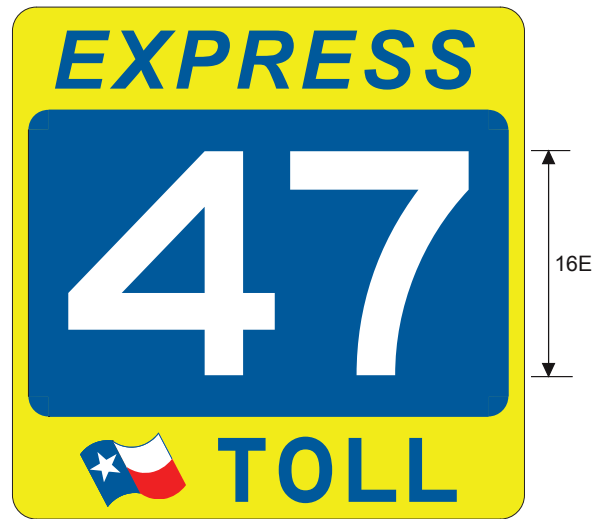
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

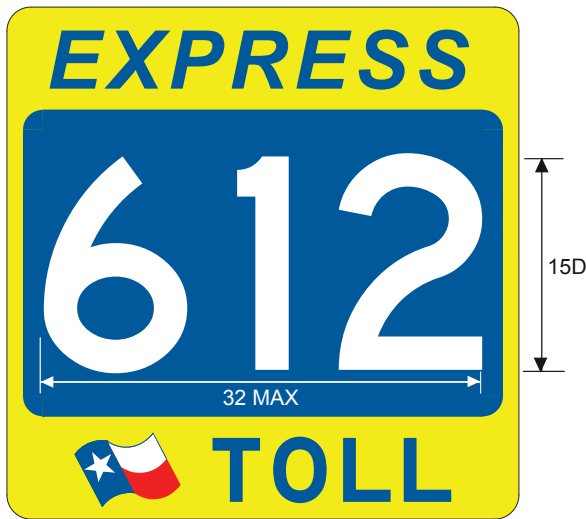
SHIELD  
COLORS: LEGEND - WHITE  
BACKGROUND - BLUE



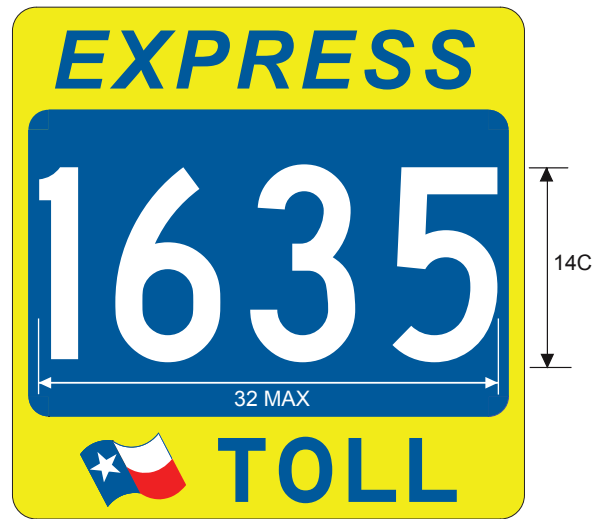
M90-4T (1)



M90-4T (2)



M90-4T (3)



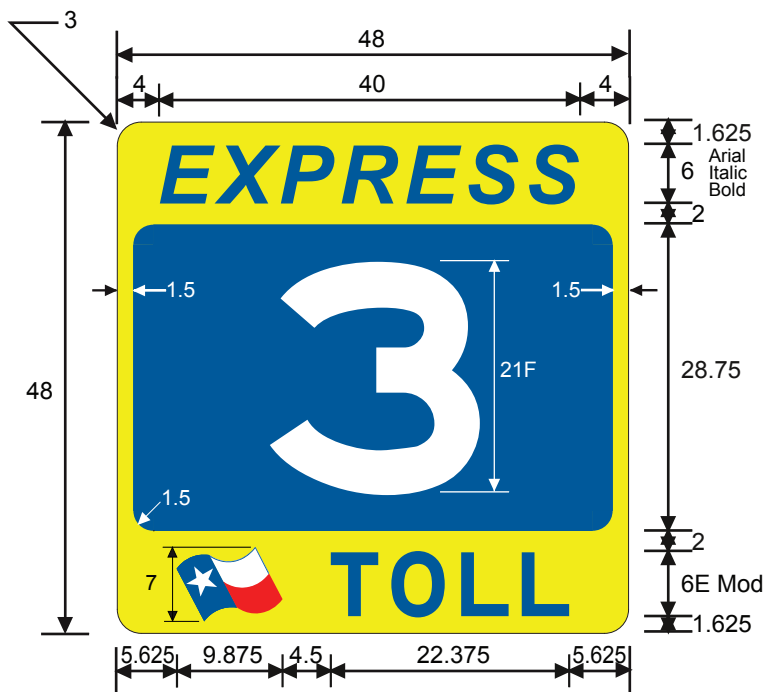
M90-4T (4)



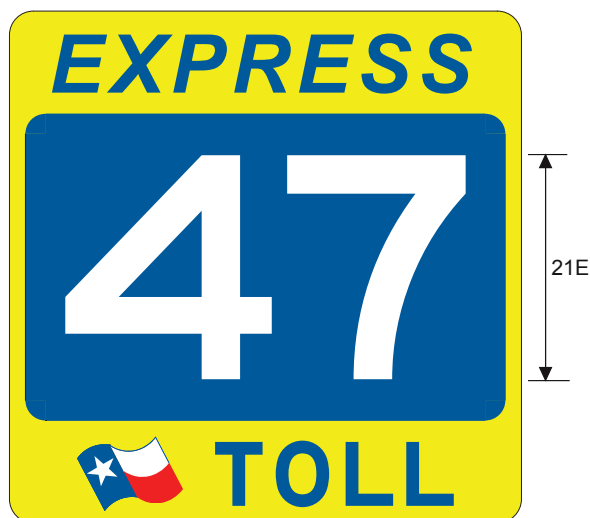
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

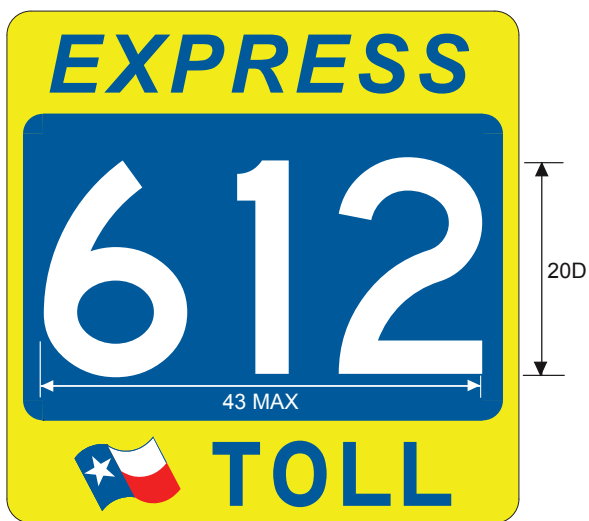
SHIELD  
COLORS: LEGEND - WHITE  
BACKGROUND - BLUE



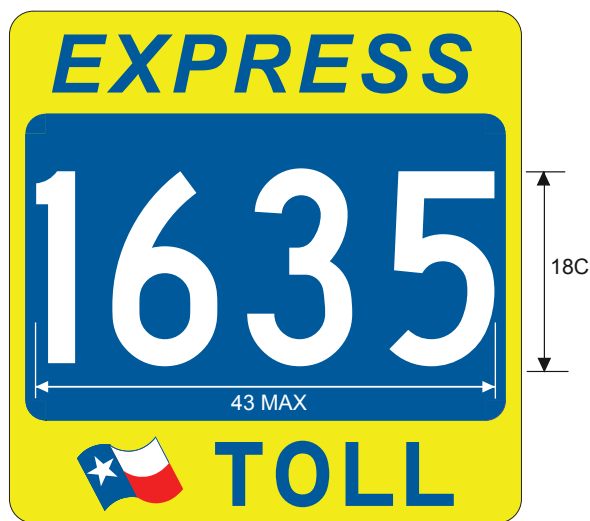
M90-4T (1)



M90-4T (2)



M90-4T (3)



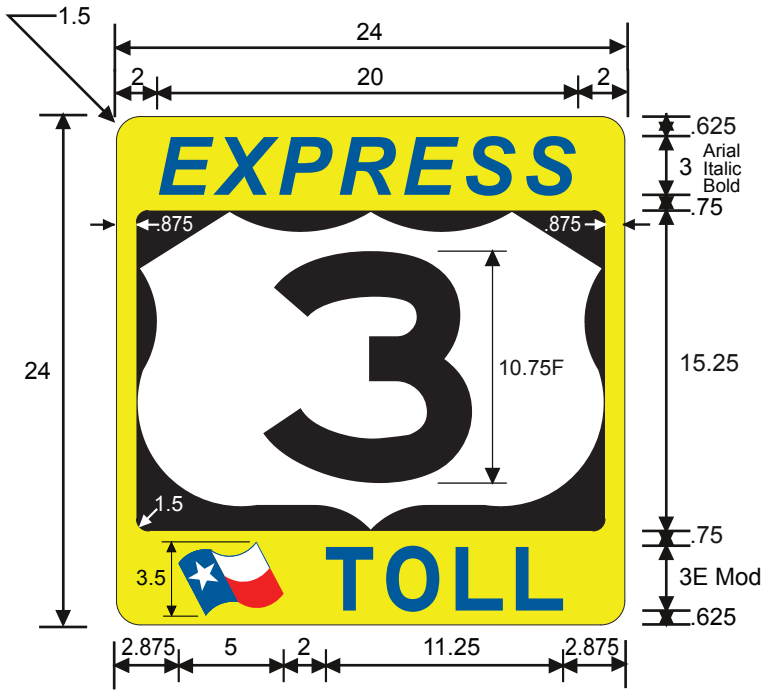
M90-4T (4)



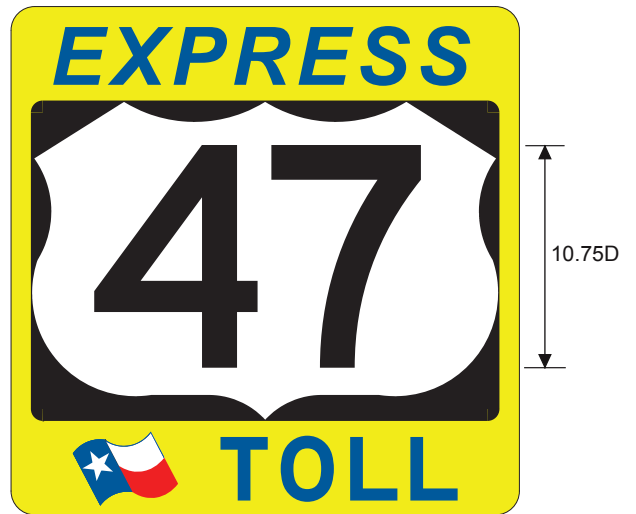
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

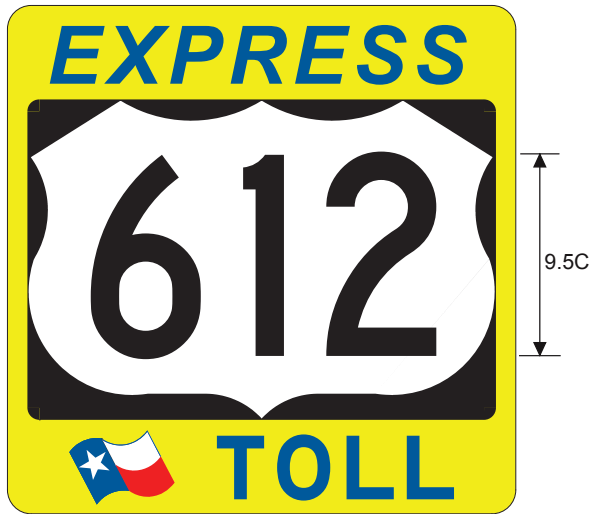
SHIELD  
COLORS: LEGEND - WHITE  
BACKGROUND - BLUE



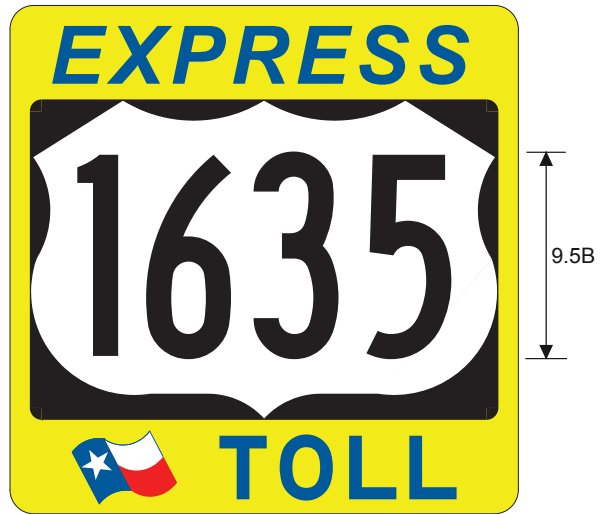
M90-5T (1)



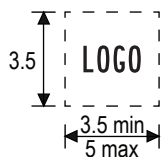
M90-5T (2)



M90-5T (3)



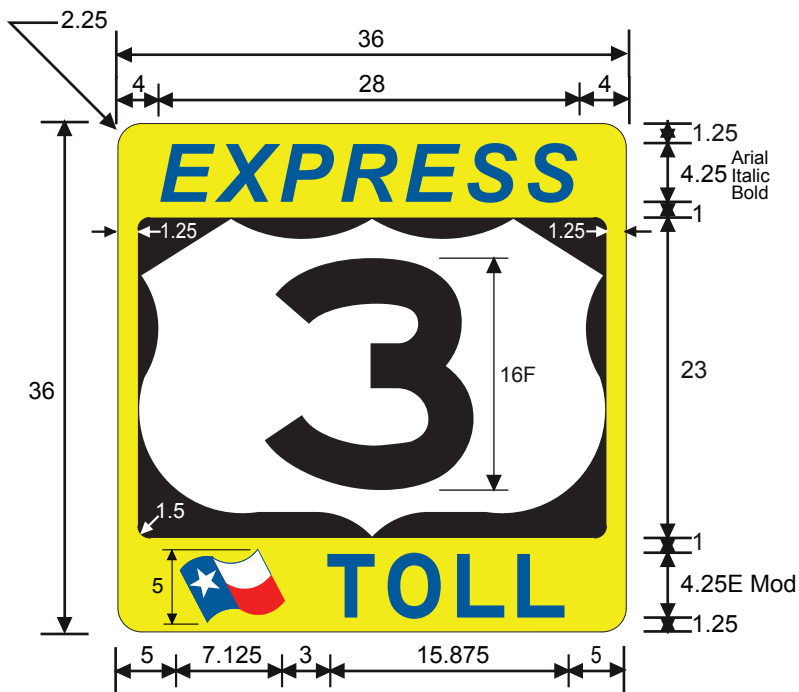
M90-5T (4)



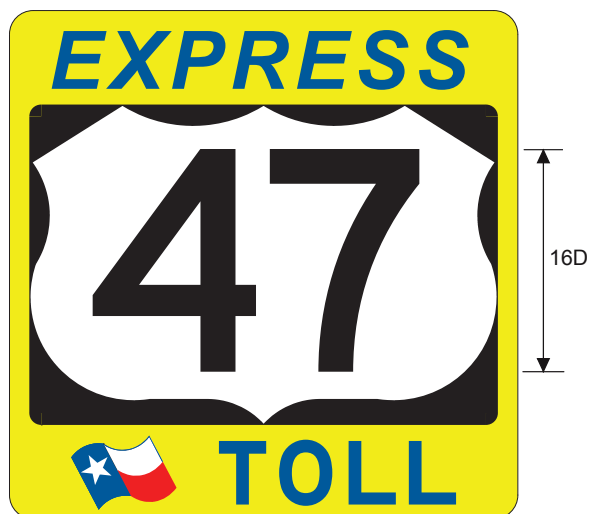
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

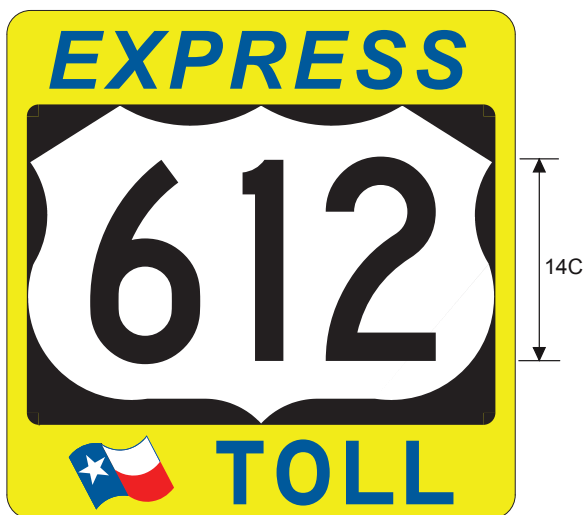
SHIELD  
COLORS: LEGEND, BACKGROUND - BLACK  
SHIELD - WHITE



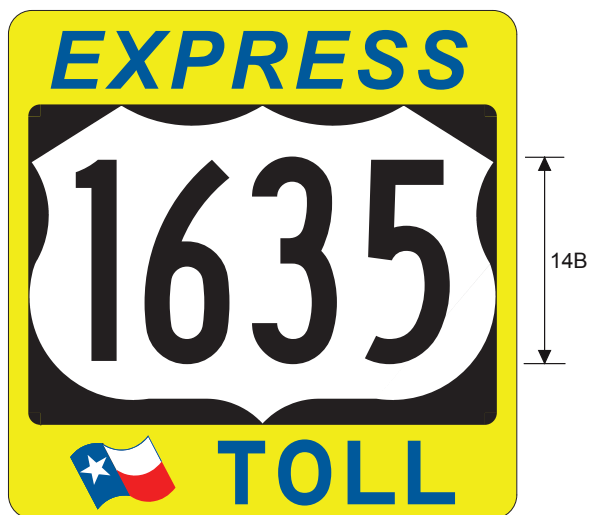
M90-5T (1)



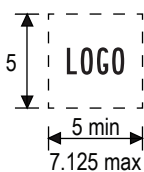
M90-5T (2)



M90-5T (3)



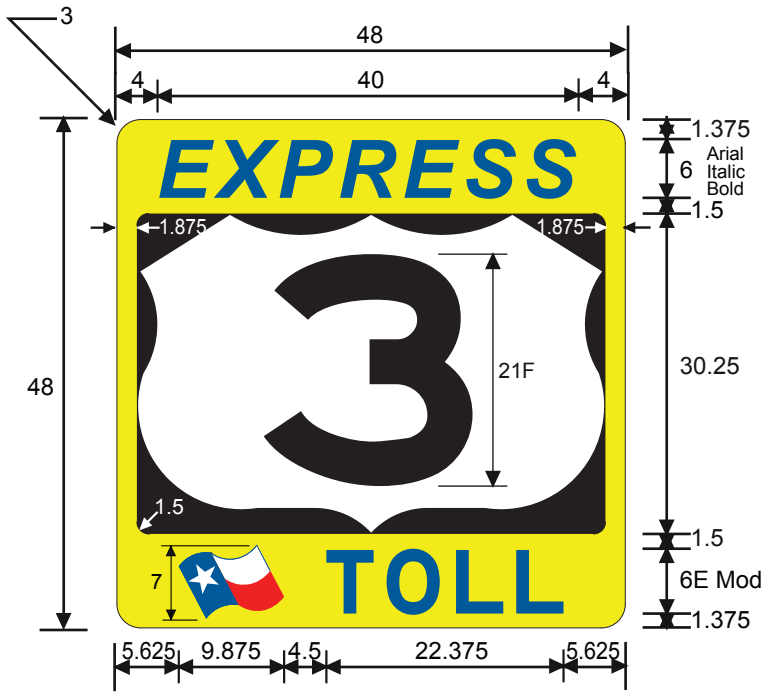
M90-5T (4)



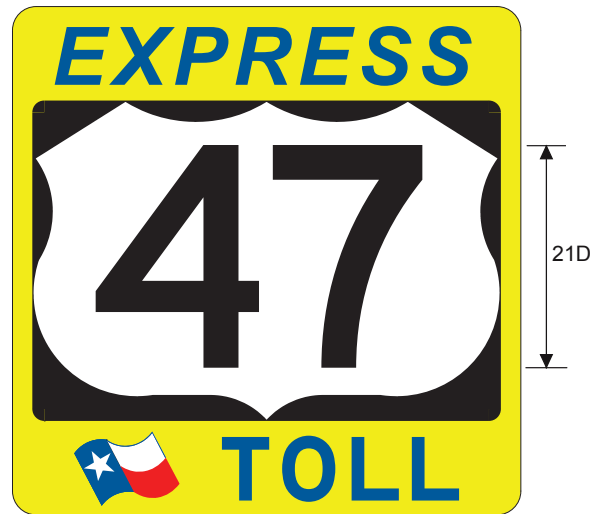
\* A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
 BACKGROUND - YELLOW  
 SYMBOL - RED, WHITE, BLUE (AS SHOWN)

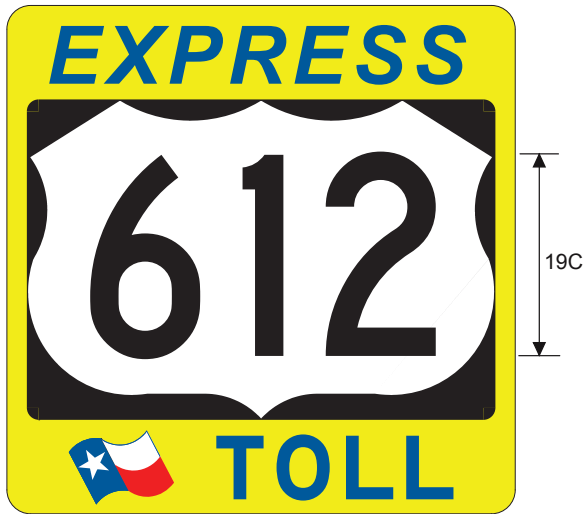
SHIELD  
 COLORS: LEGEND, BACKGROUND - BLACK  
 SHIELD - WHITE



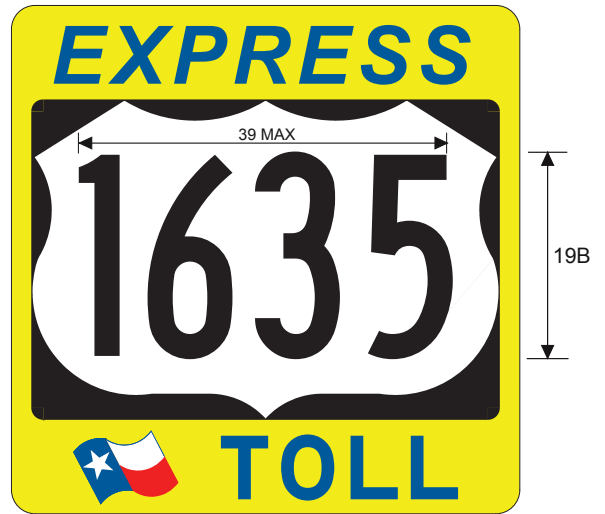
M90-5T (1)



M90-5T (2)



M90-5T (3)



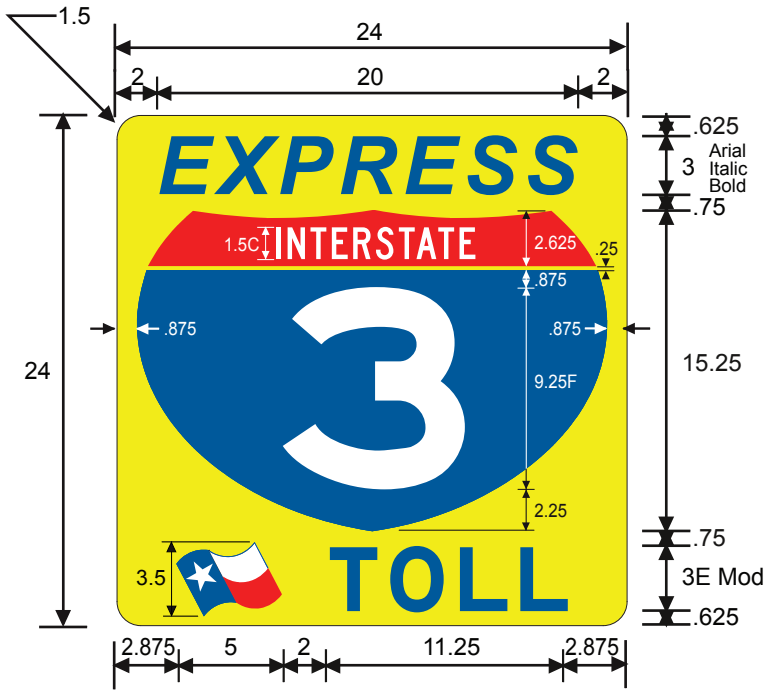
M90-5T (4)



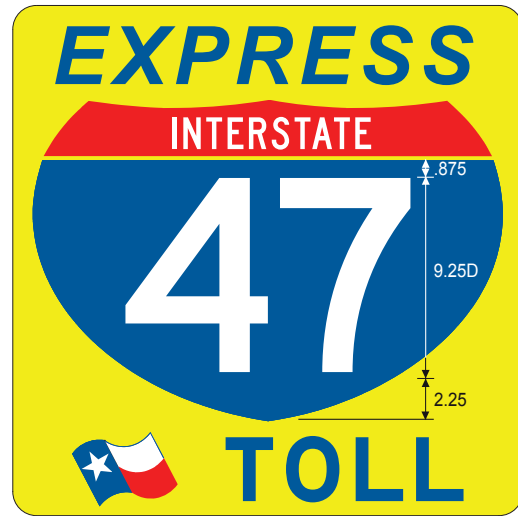
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

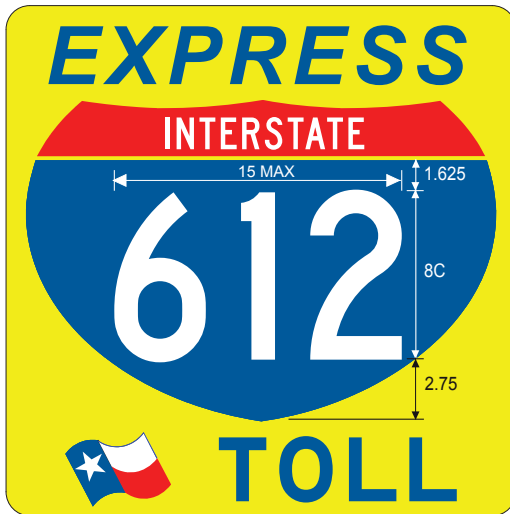
SHIELD  
COLORS: LEGEND, BACKGROUND - BLACK  
SHIELD - WHITE



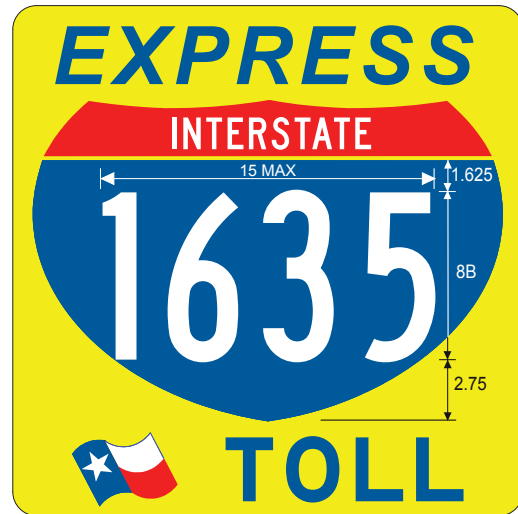
M90-6T (1)



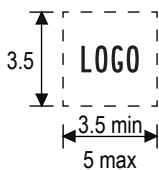
M90-6T (2)



M90-6T (3)



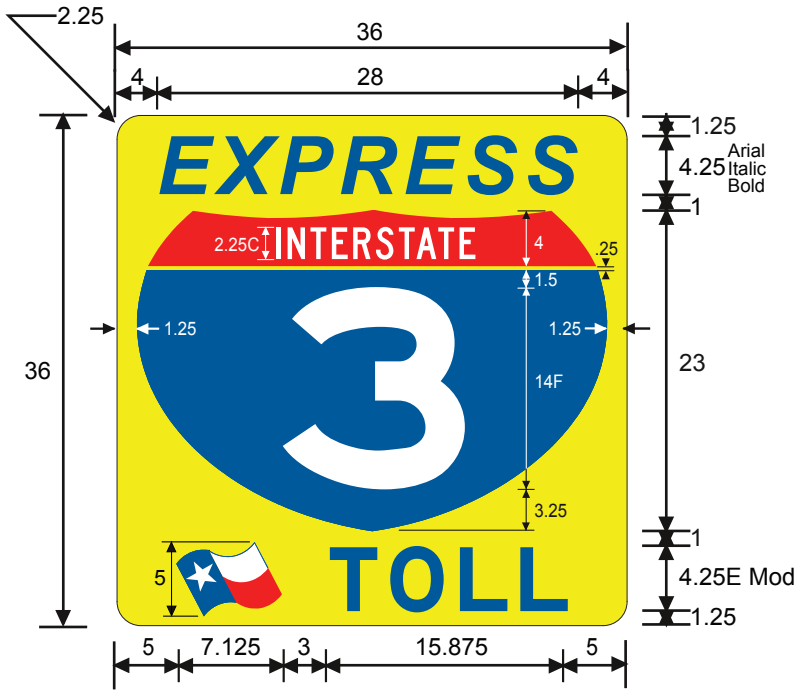
M90-6T (4)



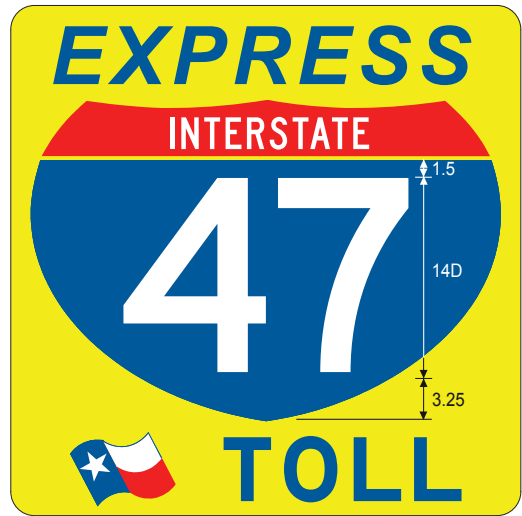
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

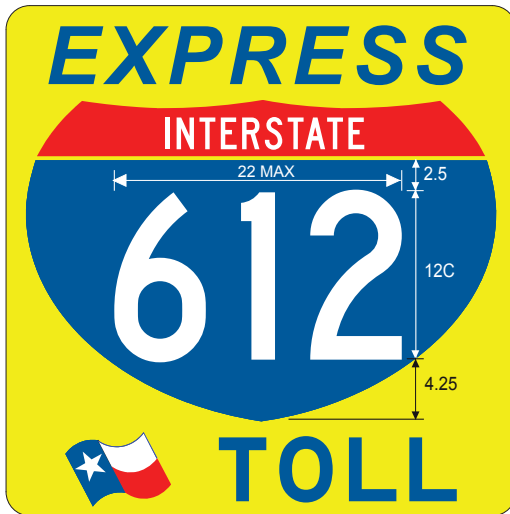
SHIELD  
COLORS: LEGEND - WHITE  
BACKGROUND - BLUE



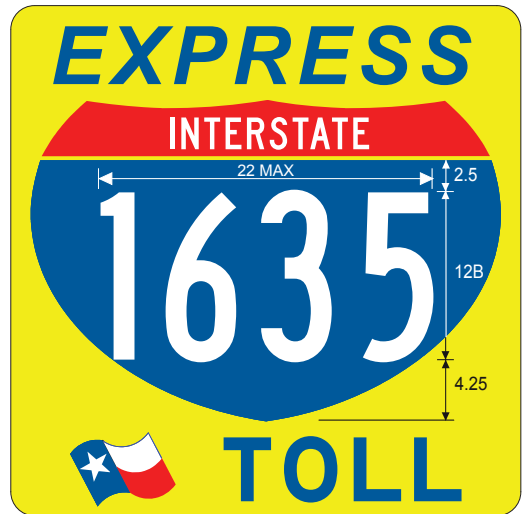
M90-6T (1)



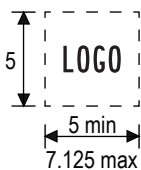
M90-6T (2)



M90-6T (3)



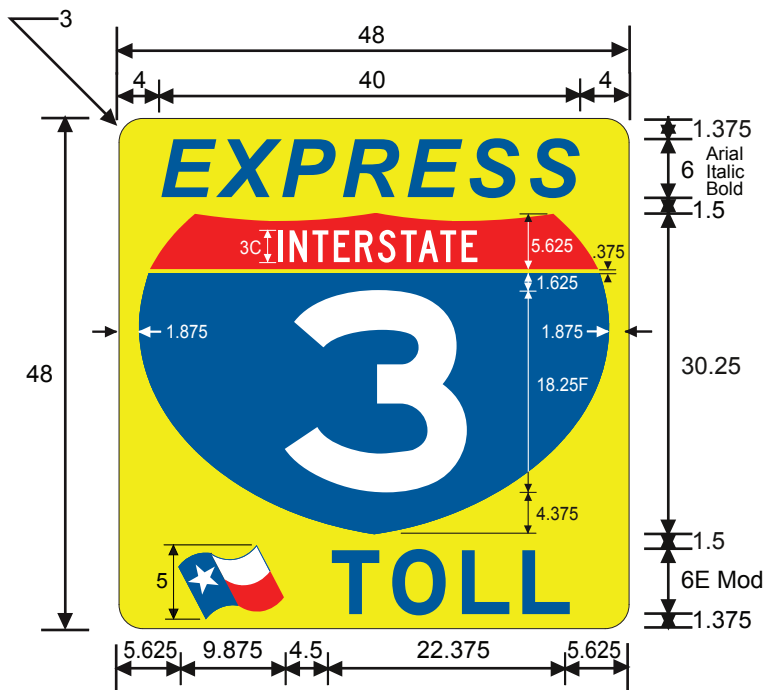
M90-6T (4)



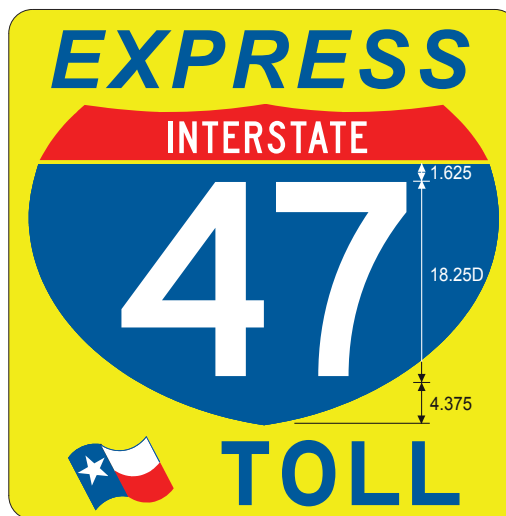
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW (  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

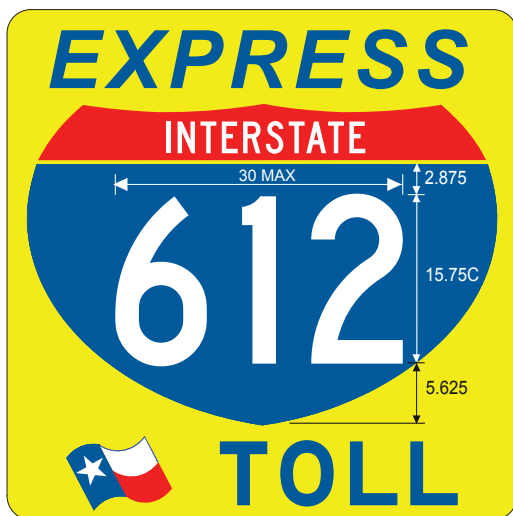
SHIELD  
COLORS: LEGEND - WHITE  
BACKGROUND - BLUE



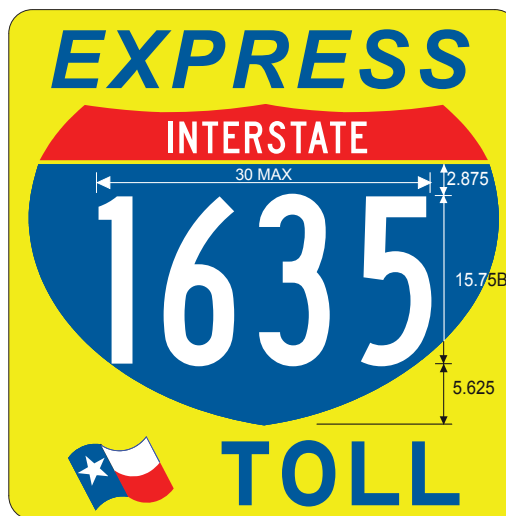
M90-6T (1)



M90-6T (2)



M90-6T (3)



M90-6T (4)



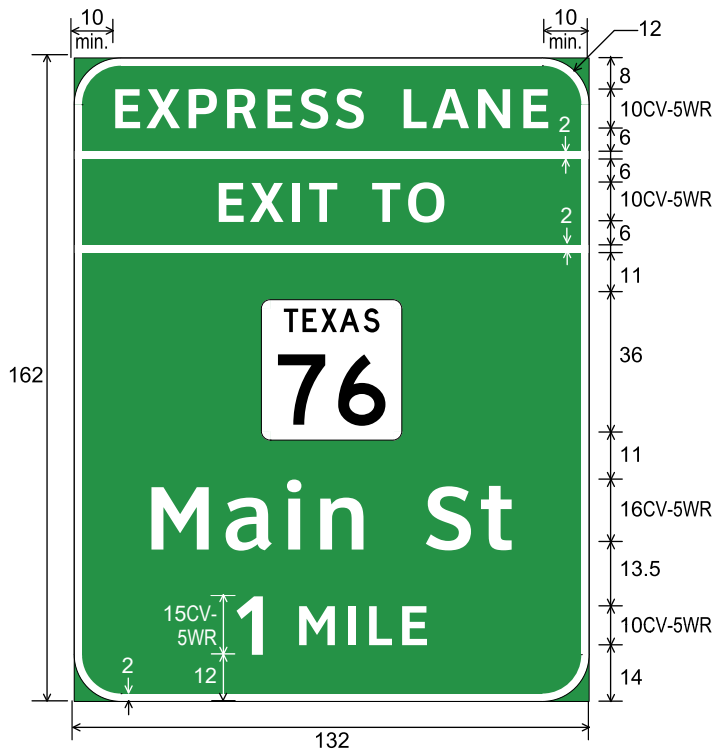
**NOTE:**  
A RMA or Toll Authority logo may be substituted for the Texas flag symbol. See Symbol section for flag design.

COLORS: LEGEND - BLUE  
BACKGROUND - YELLOW  
SYMBOL - RED, WHITE, BLUE (AS SHOWN)

SHIELD  
COLORS: LEGEND - WHITE  
BACKGROUND - BLUE



\* E91-1T EXPRESS LANE banner may be substituted for R92-1T HOV LANE banner.



E91-1T EXPRESS LANE banner OR R92-1T HOV LANE banner should be used with the above parent sign.

**Examples of Managed Lane Overhead Signing**

COLORS: LEGEND - WHITE  
BACKGROUND - GREEN

**TEXAS**

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