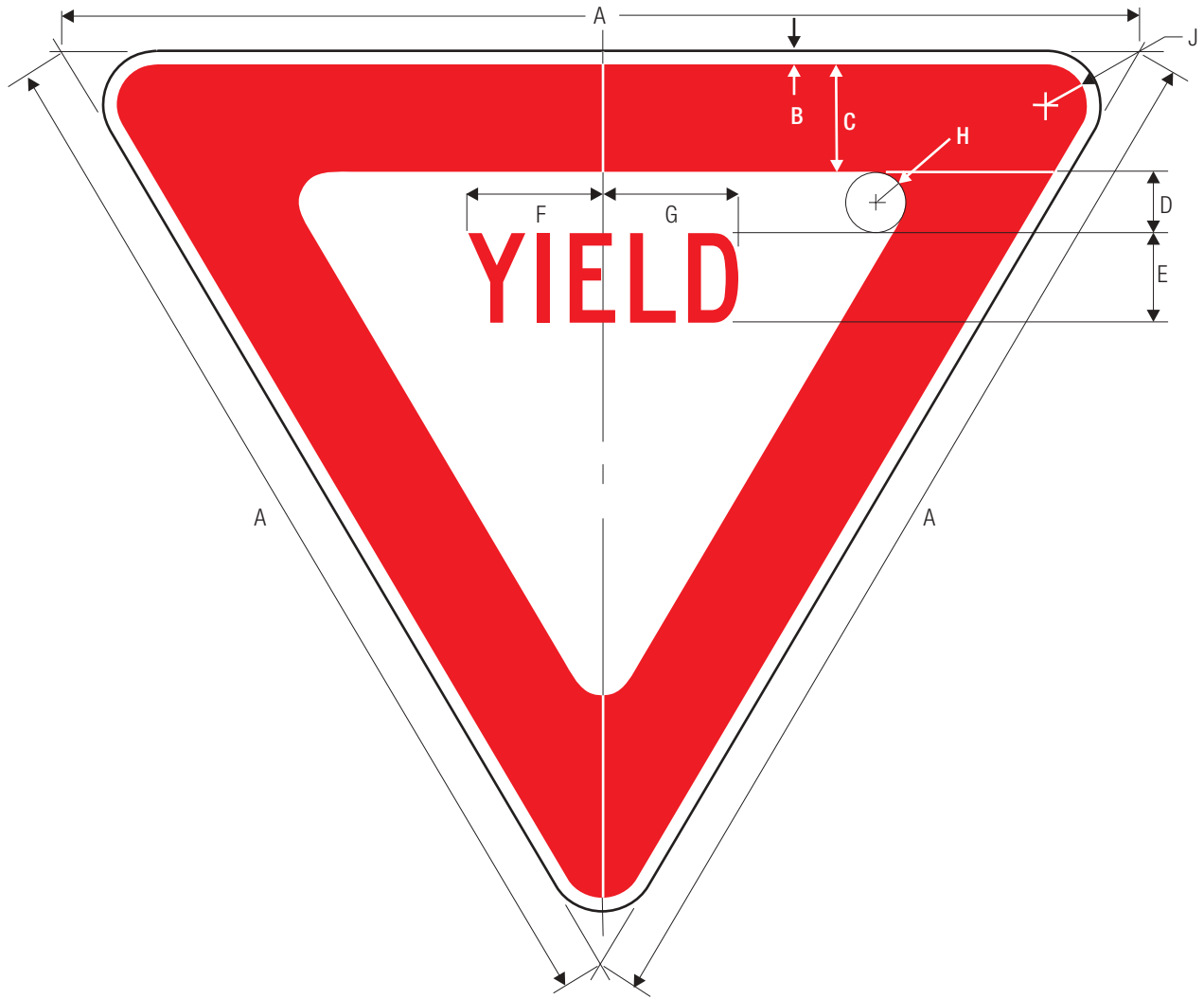


R1-1

*Reduce spacing 40%

A	B	C	D	E	F
18	.375	6	6 C	3	7.75
24	.625	8	8 C	4	10
30	.75	10	10 C	5	12.5
36	.875	12	12 C	6	15
48	1.25	16	16 C	8	20

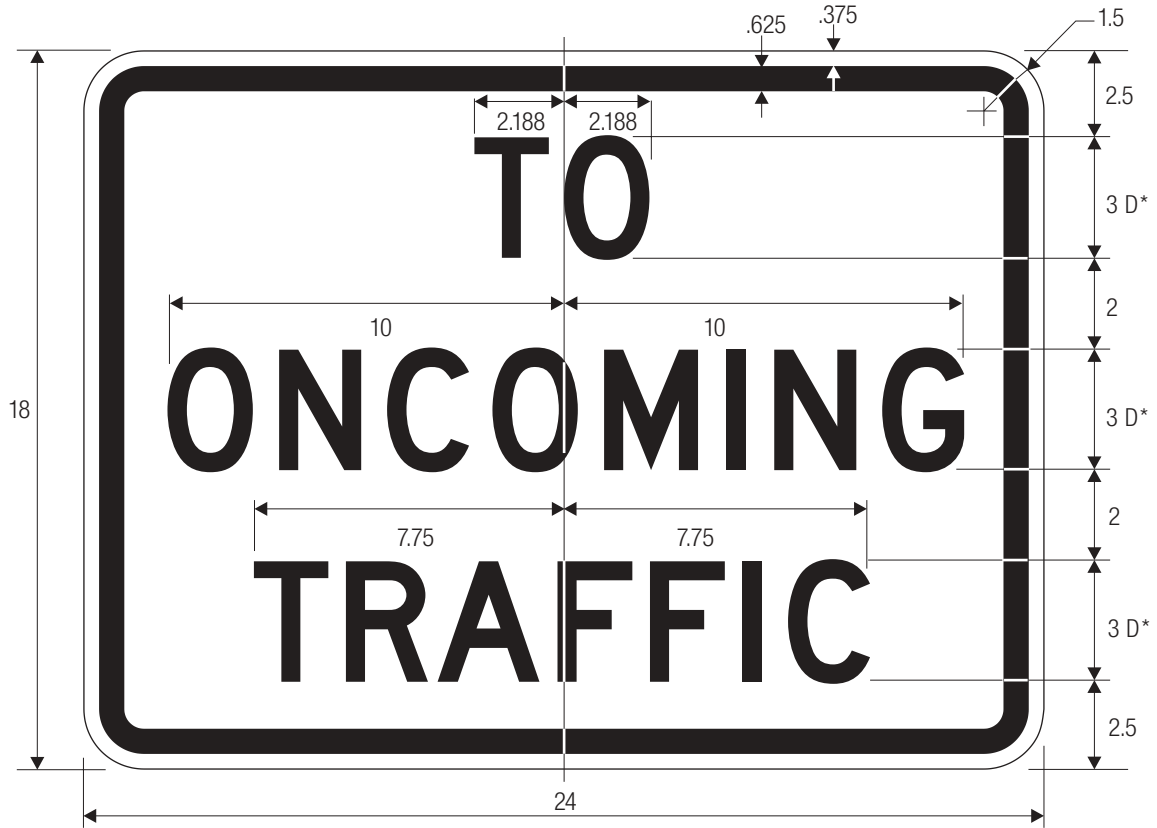
COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — RED (RETROREFLECTIVE)



R1-2

A	B	C	D	E	F	G	H	J
24	.375	3	1.375	2 C	3.25	3	.875	1.5
30	.625	4	1.75	2.5 C	3.938	3.625	.875	1.5
36	.75	5	2	3 C	4.688	4.375	1.25	2
48	1	6	2.75	4 C	6.25	5.875	2	3
60	1.5	8	3.5	5 C	7.875	7.25	2.5	4

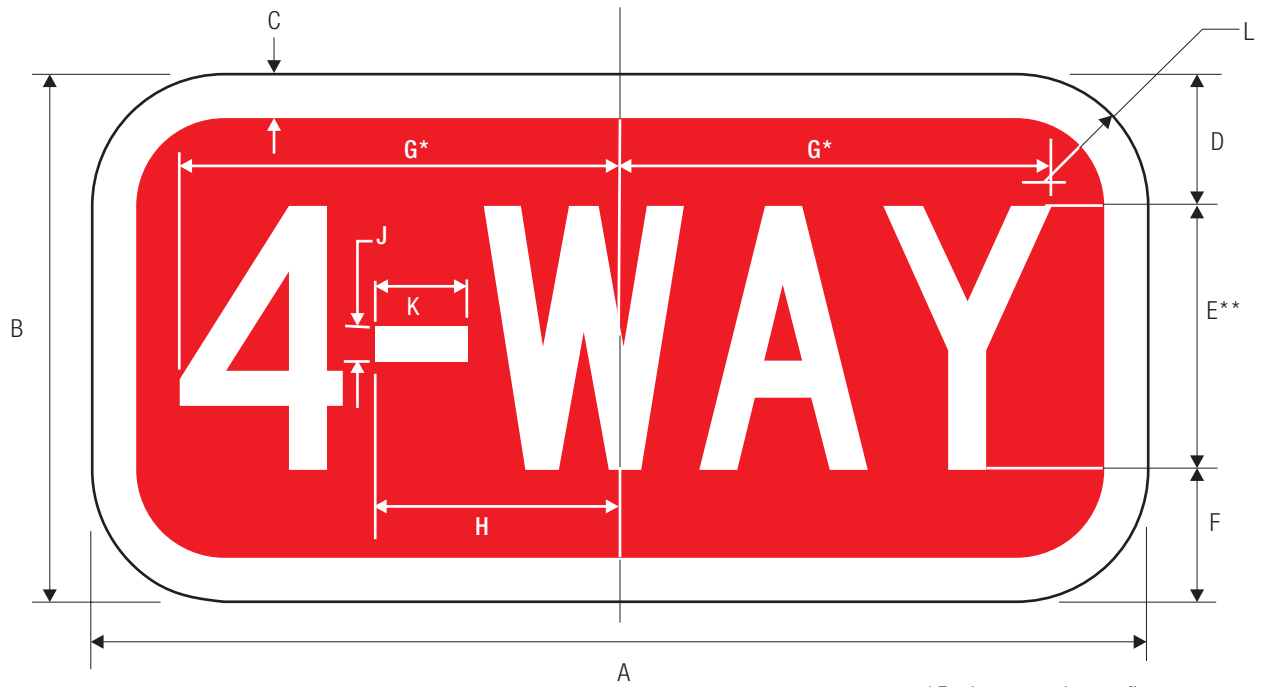
COLORS: LEGEND – RED (RETROREFLECTIVE)
 BACKGROUND – WHITE (RETROREFLECTIVE)



R1-2a

*Series2000 Standard Alphabets.

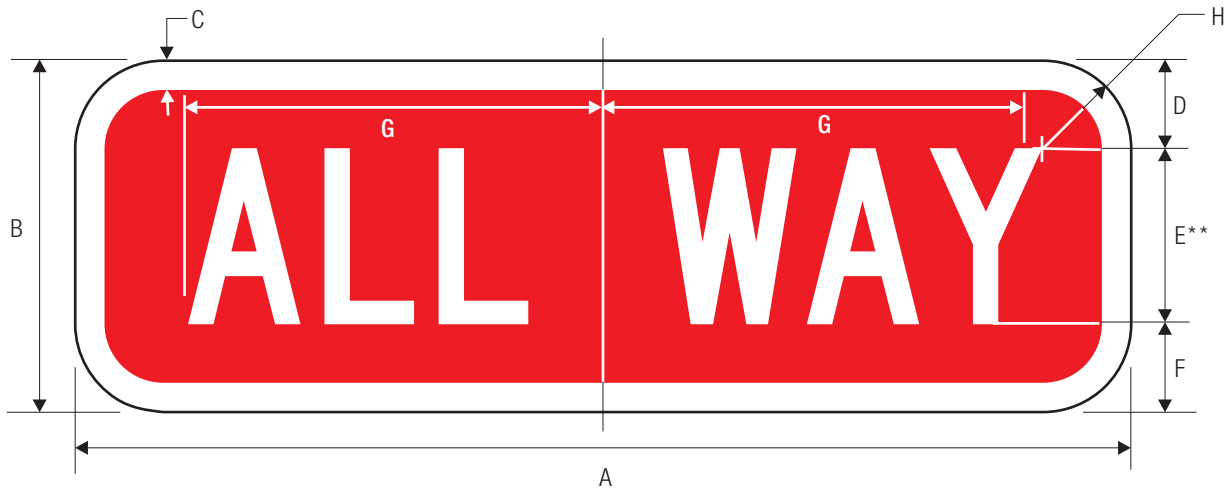
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R1-3

*Reduce spacing to fit.
 **Series2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L
12	6	.5	1.5	3 C	1.5	4.875	2.75	.375	1.063	1.5
18	9	.5	2	5 C	2	8	4.313	.687	1.75	1.5
24	12	.5	3	6 C	3	9.562	5.188	.812	2.125	1.5



R1-4

**Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H
18	6	.5	1.5	3 C	1.5	7	1.5
24	9	.5	2	5 C	2	11	1.5
30	12	.75	3	6 C	3	13.25	1.875

COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — RED (RETROREFLECTIVE)



R2-1

*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	3	3 E	2	8 E	7.188	5.5	1.5
24	30	.375	.625	4	4 E	2	10 E	9.563	7.313	1.5
36	48	.625	.875	6	6 E	5	14 E	14.375	11	2.25
48	60	.75	1.25	8	8 E	6	16 E	19.125	14.625	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R2-2

*Reduce spacing 32%

**Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L
18	.375	.625	2.75	3 D	1.75	8 E	2.5	1.5	7.188	6.875
24	.375	.625	4	4 D	2.5	10 E	3.5	1.5	9.563	9.188
36	.625	.875	6	6 D	4	14 E	6	2.25	14.313	13.813
48	.75	1.25	8	8 D	8	16 E	8	3	19.125	18.375

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R2-3

*Increase spacing 50%

**Optically space numerals about centerline

A	B	C	D	E	F	G	H	J
18	.5	3	2 F	2	8 E	5.313	5.2	1.5
24	.5	4	3 F	3	10 E	7.938	8.25	1.5
36	.75	6.5	4 F	5	14 E	10.625	11	2.25
48	1	9	6 F	8	16 E	15.875	16.5	3

COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND— BLACK

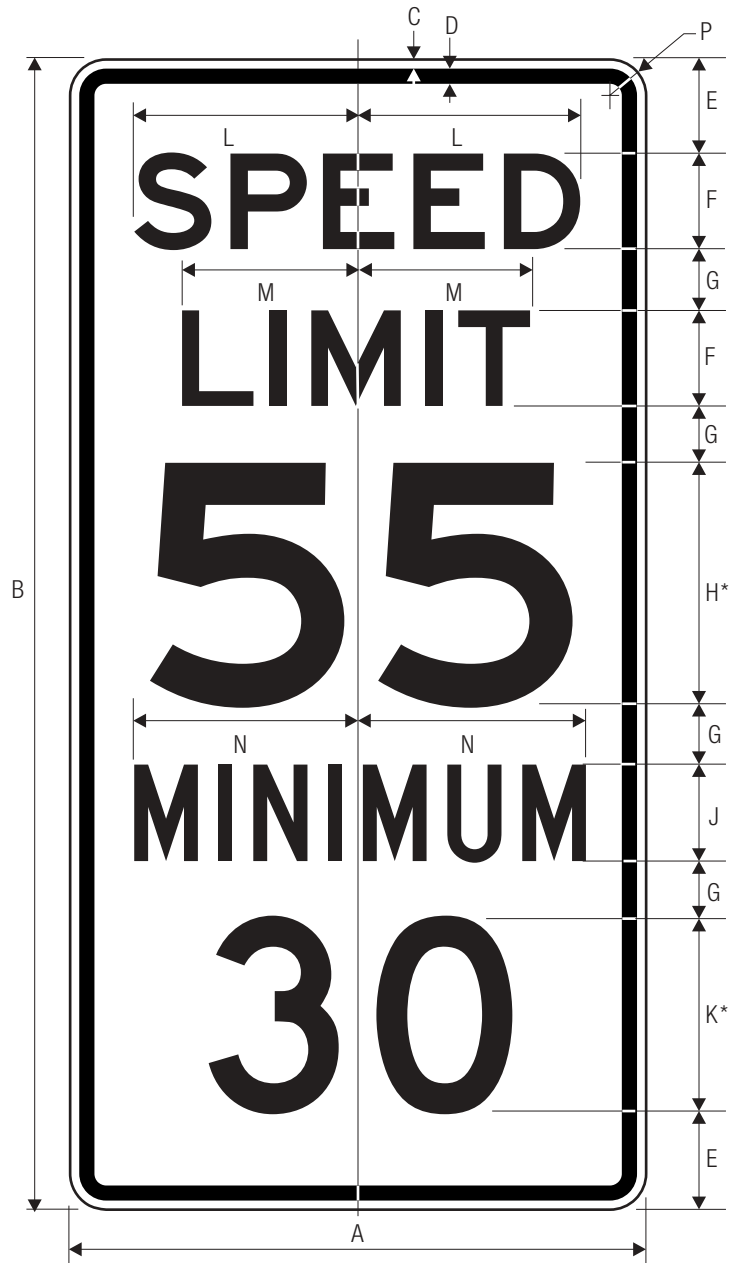


R2-4

*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L
24	30	.375	.625	4	4 C	2	10 D	9.188	6.813	1.5
36	48	.625	.875	6	6 C	5	14 D	13.75	10.188	2.25
48	60	.75	1.25	8	8 C	6	16 D	18.375	13.625	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R2-4a

*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L	M
24	48	.375	.625	4	4 E	2.5	10 E	4 C	8 D	9.625	7.313
36	72	.625	.875	6	6 E	4	14 E	6 C	12 D	14.375	11
48	96	.75	1.25	8	8 E	6.5	16 E	8 C	14 D	19.25	14.625

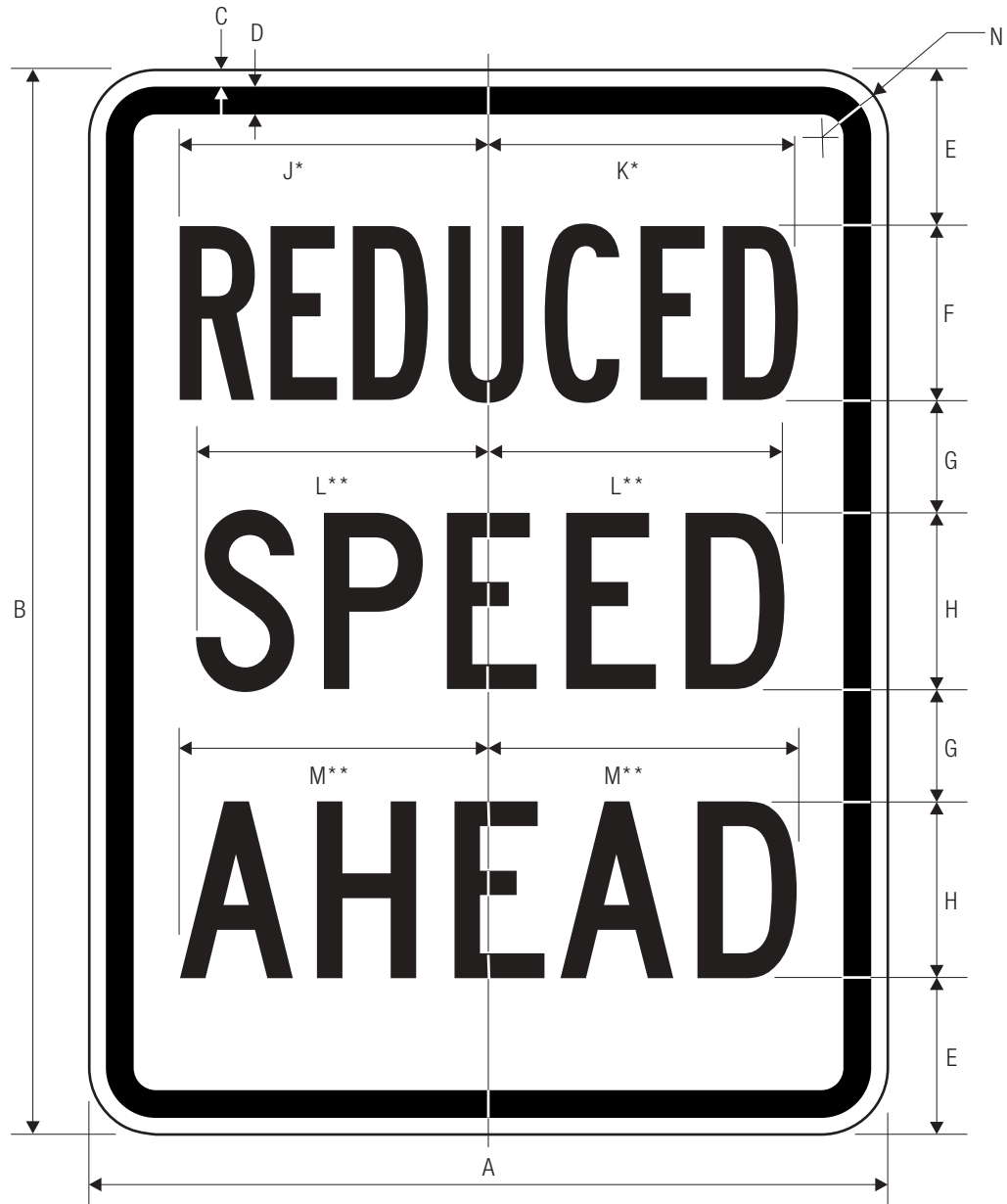
N	P
9.188	1.5
13.75	2.25
18.375	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

METRIC

**SPEED
LIMIT
40**

km/h



R2-5a

*Reduce spacing 50% for 24" size and 25% for other sizes.

**For 24" size reduce spacing 40%.

A	B	C	D	E	F	G	H	J	K	L	M	N
18	24	.375	.625	3.5	4 B	2.5	4 C	6.875	7	6.813	7	1.5
24	30	.375	.625	3.5	6 B	2.5	6 C	10	10.188	9.188	9.75	1.5
36	48	.625	.875	7	8 B	5	8 C	10	14.75	13.625	14	14
48	60	.75	1.25	9	10 B	6	10 C	17.75	18.438	17	17.5	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

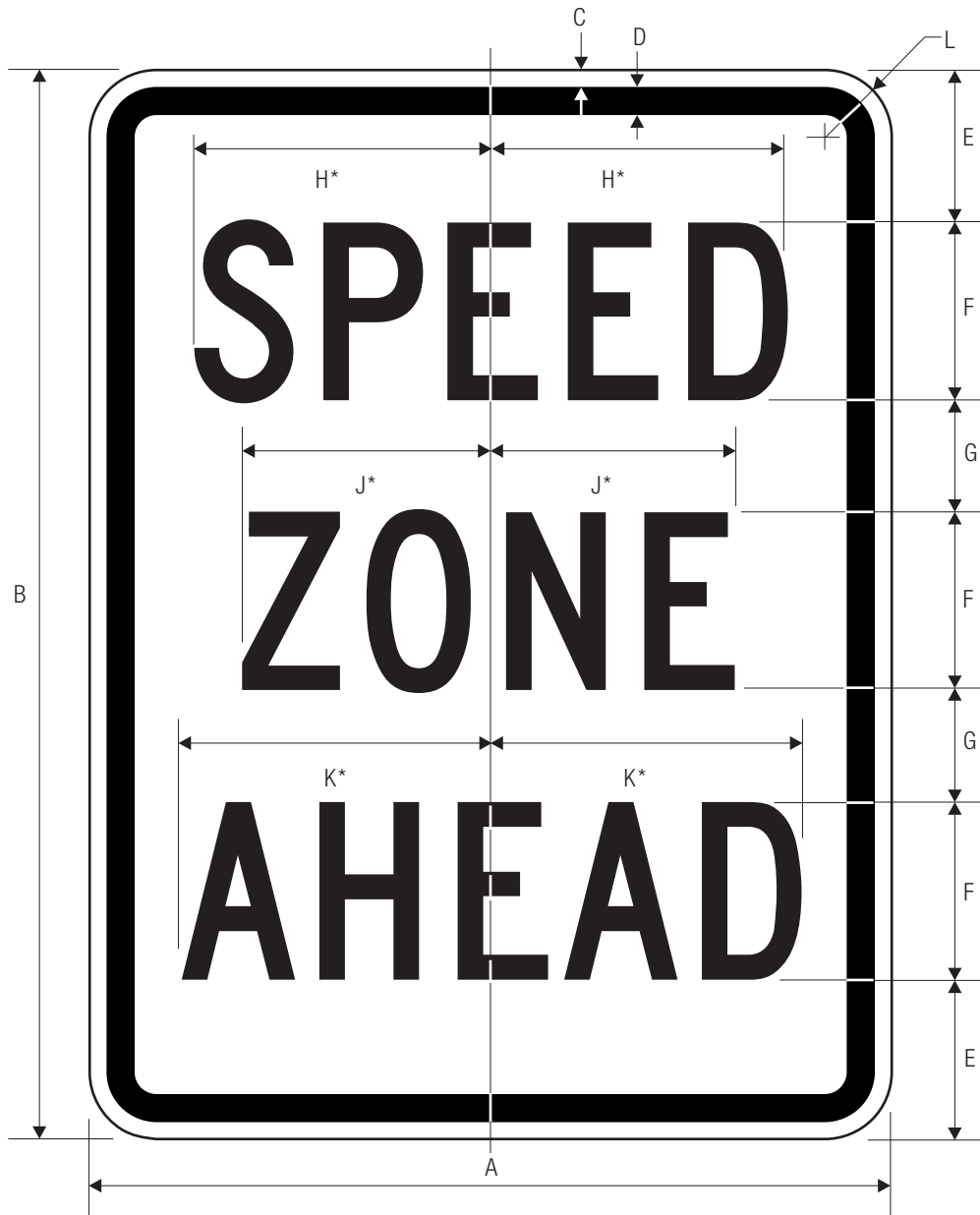


R2-5b

*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3	3 C	2	8 E	1.5	7.25	7.375	5.188
24	30	.375	.625	4	4 C	2	10 E	1.5	9.625	9.875	6.813
36	48	.625	.875	6	6 C	5	14 E	2.25	14.438	14.813	10.188
48	60	.75	1.25	8	8 C	6	16 E	3	19.25	19.75	13.625

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

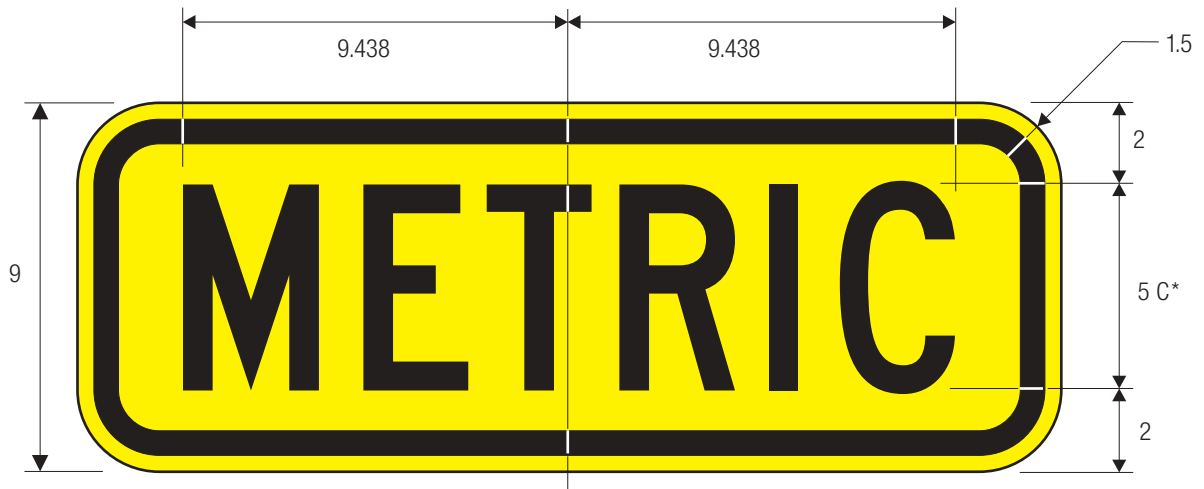


R2-5c

*Reduce spacing 40% for 24" size.

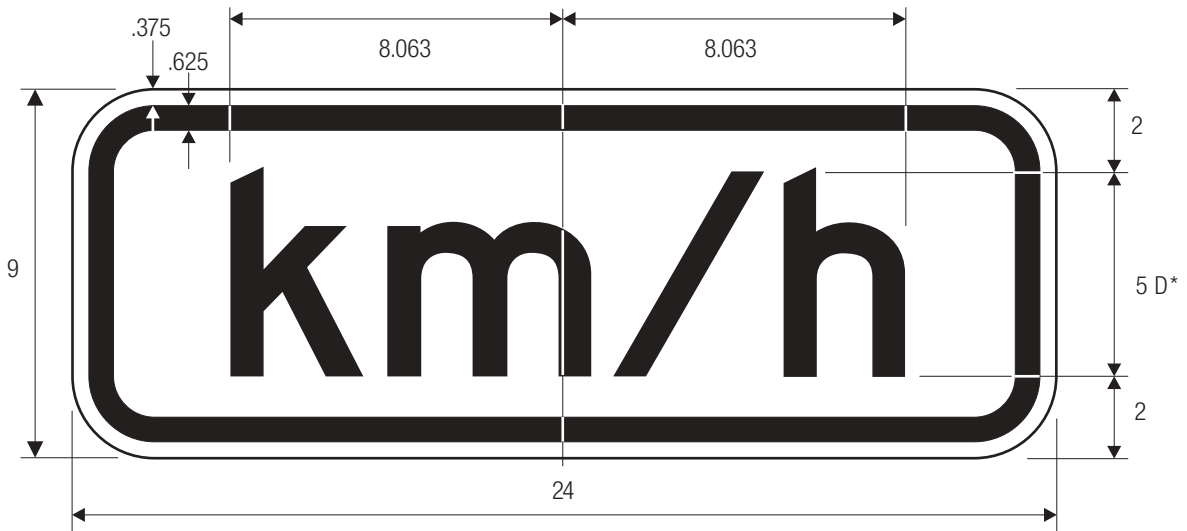
A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	3.5	4 C	2.5	6.813	5.5	7	1.5
24	30	.375	.625	3.5	6 C	2.5	9.188	7.563	9.75	1.5
36	48	.625	.875	7	8 C	5	13.625	11.063	14	2.25
48	60	.75	1.25	9	10 C	6	17	13.813	17.5	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R2-6a

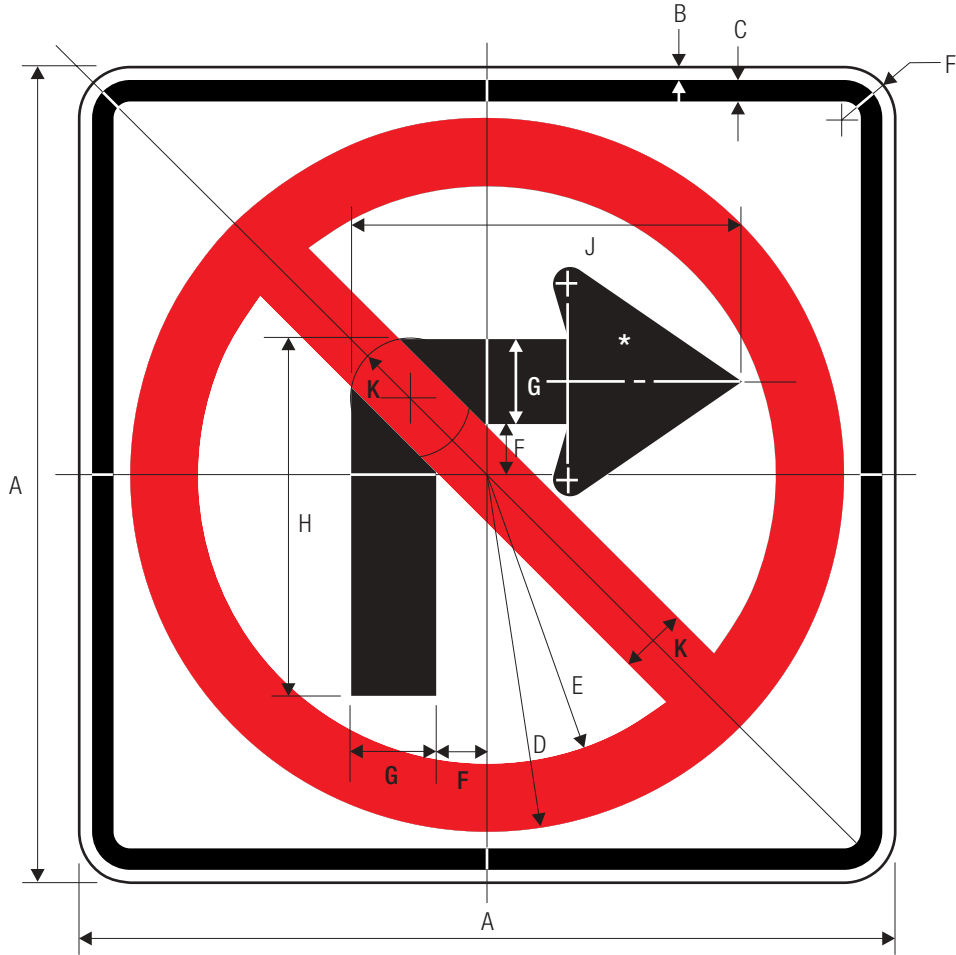
COLORS: LEGEND – BLACK
 BACKGROUND – YELLOW (RETROREFLECTIVE)



R2-6b

*Series 2000 Standard Alphabets.

COLORS: LEGEND – BLACK
 BACKGROUND – WHITE (RETROREFLECTIVE)



R3-1

*See page 6-2 for design details.

A	B	C	D	E	F	G	H	J	K
24	.375	.625	10.5	8.5	1.5	2.5	10.5	11.5	2
30	.5	.75	13.125	10.625	1.875	3.125	13.125	14.5	2.5
36	.625	.875	15.75	12.75	2.25	3.75	15.75	17.25	3
48	.75	1.25	21	17	3	5	21	23	4

COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 SYMBOL & BORDER — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

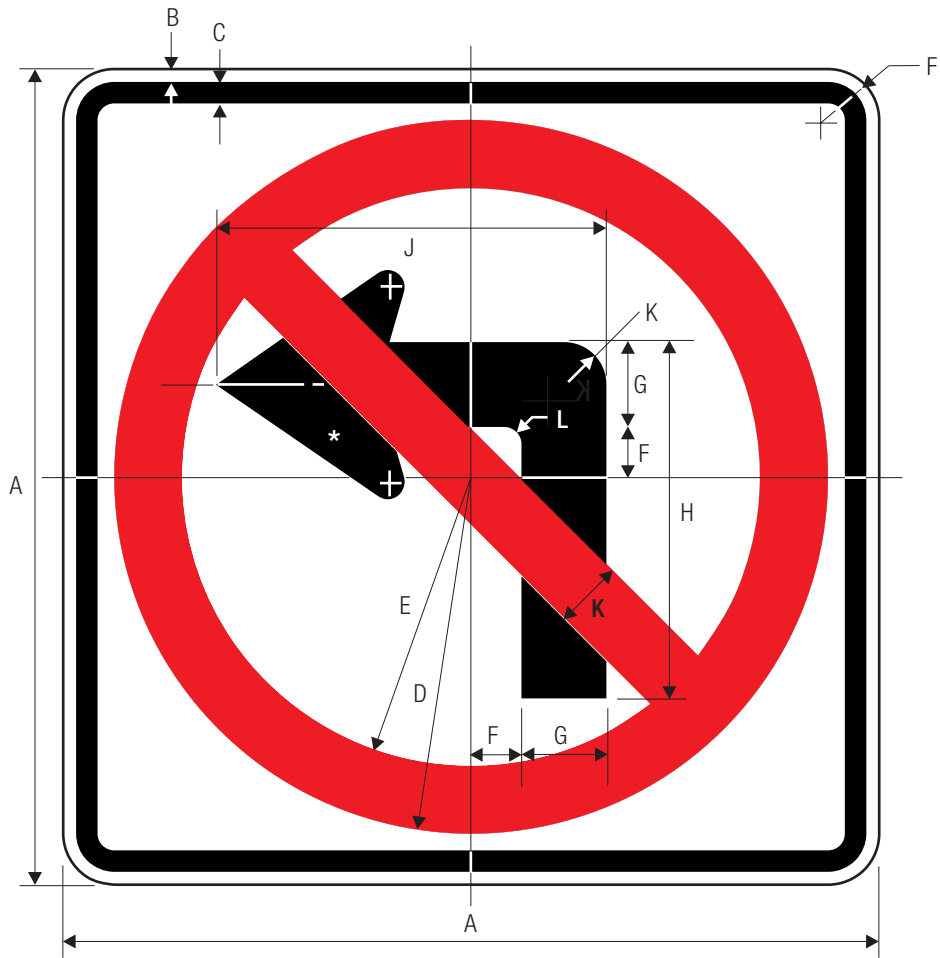


R3-1a

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L
12	.375	.438	1.875	1.5 C	.75	1	4.72	1	3	1.5
24	.375	.625	3	3 C	2	2	9.438	2	6.063	1.5
30	.5	.75	4	4 C	2	2.688	12.563	2.688	8.063	1.875
36	.625	.875	4.437	5 C	2.375	3.375	15.25	3.375	10.125	2.25
48	.75	1.25	6	6 C	4	4	18.875	4	12.125	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-2

*See page 6-2 for design details.

A	B	C	D	E	F	G	H	J	K	L
24	.375	.625	10.5	8.5	1.5	2.5	10.5	11.5	2	.5
30	.5	.75	13.125	10.625	1.875	3.125	13.125	14.5	2.5	.625
36	.625	.875	15.75	12.75	2.25	3.75	15.75	17.25	3	.75
48	.75	1.25	21	17	3	5	21	23	4	1

COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 SYMBOL & BORDER — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-2a

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L
12	.375	.438	1.875	1.5 C	.75	1	3.938	1	3	1.5
24	.375	.625	3	3 C	2	2	8.5	2	6.063	1.5
30	.5	.75	4	4 C	2	2.688	11.313	2.688	8.063	1.875
36	.625	.875	4.437	5 C	2.375	3.375	13.75	3.375	10.125	2.25
48	.75	1.25	6	6 C	4	4	17	4	12.125	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-3

*Reduce spacing 35%.

A	B	C	D	E	F	G	H	J	K	L	M
24	.375	.625	4.5	6 D	4	5 D	4.688	5	9.813	9.563	1.5
36	.625	.875	6	10 D	6	8 D	7.75	8.313	15.688	15.313	2.25
48	.75	1.25	9	12 D	8	10 D	9.313	10	19.625	19.125	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

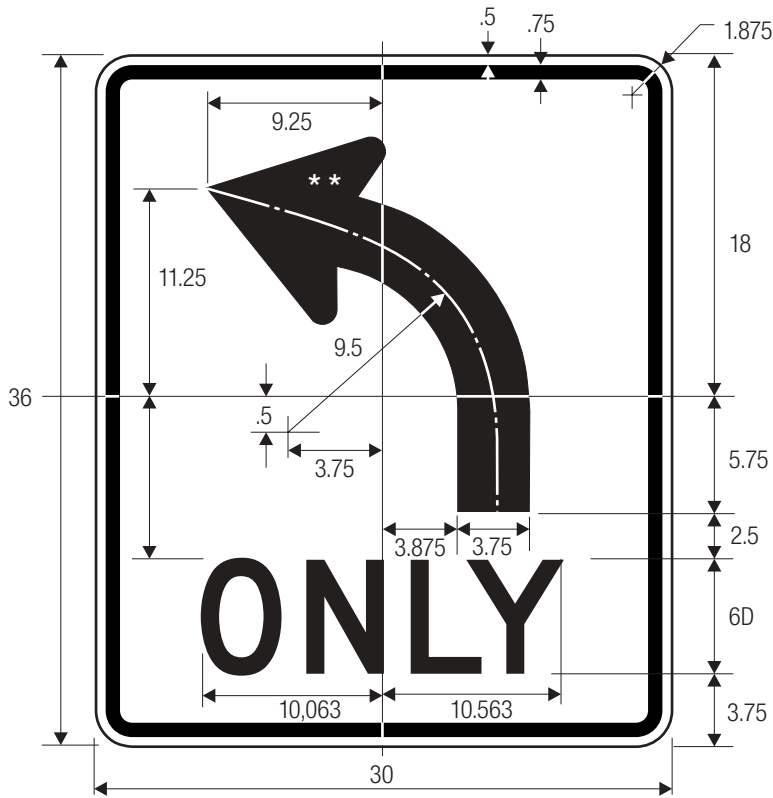


R3-4

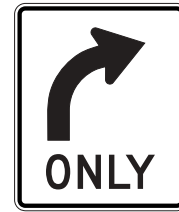
*See page 6-2 for design.

A	B	C	D	E	F	G	H	J	K	L	M
24	.375	.625	10.5	8.5	2.5	2.5	6	2.25	1.5	2	5
30	.5	.75	13.125	10.625	3.125	3.125	7.5	2.813	1.875	2.5	6.25
36	.625	.875	15.75	12.75	3.75	3.75	9	3.375	2.25	3	7.5
48	.75	1.25	21	17	5	5	12	4.5	3	4	10

COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 SYMBOL & BORDER — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

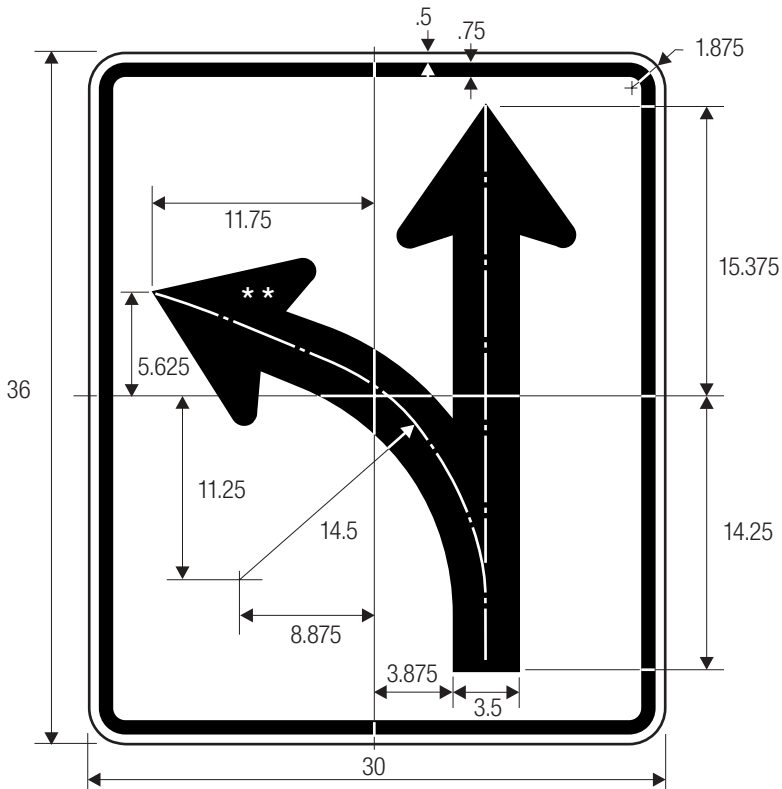


R3-5L

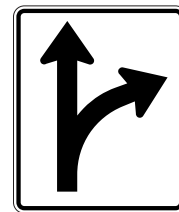


R3-5R

*Reduce spacing to fit.
 **See page 6-2 for design details.



R3-6L



R3-6R

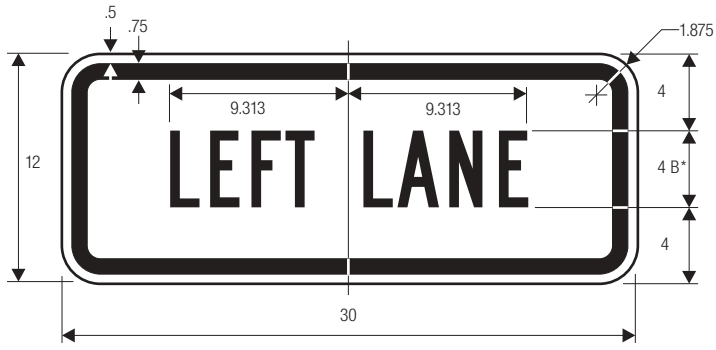
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



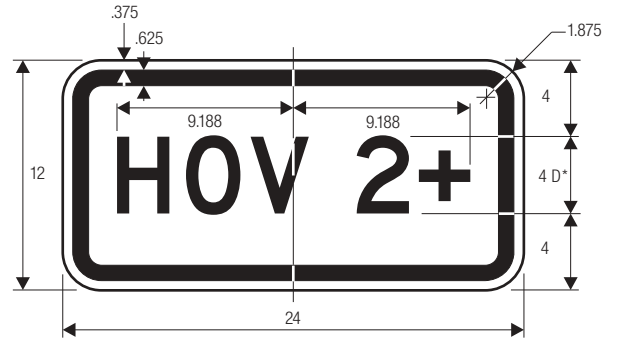
R3-5a

*See page 6-2 for arrow design.
 **Reduce spacing to fit.
 ***Series 2000 Standard Alphabets.

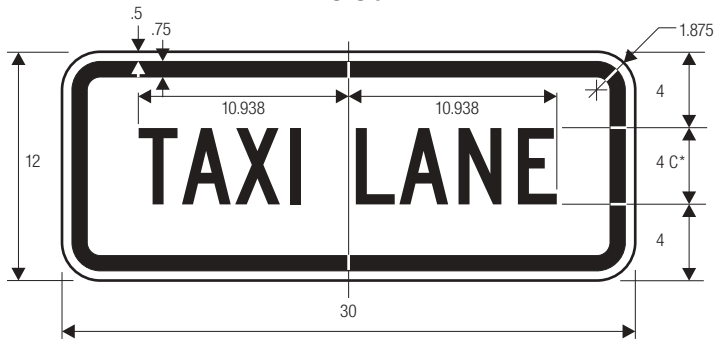
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



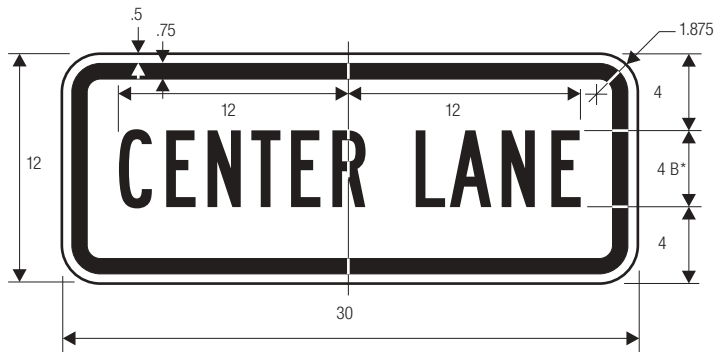
R3-5b



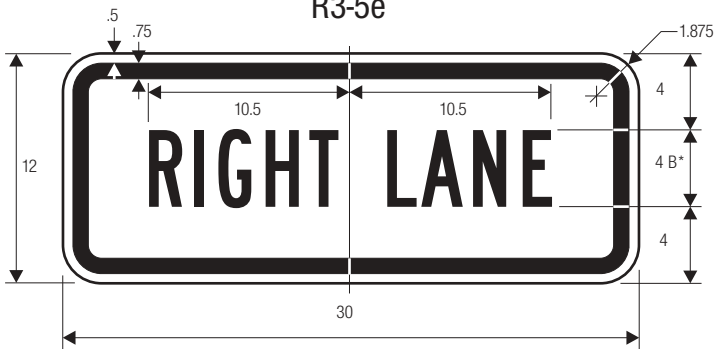
R3-5c



R3-5d



R3-5e



R3-5f

*Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



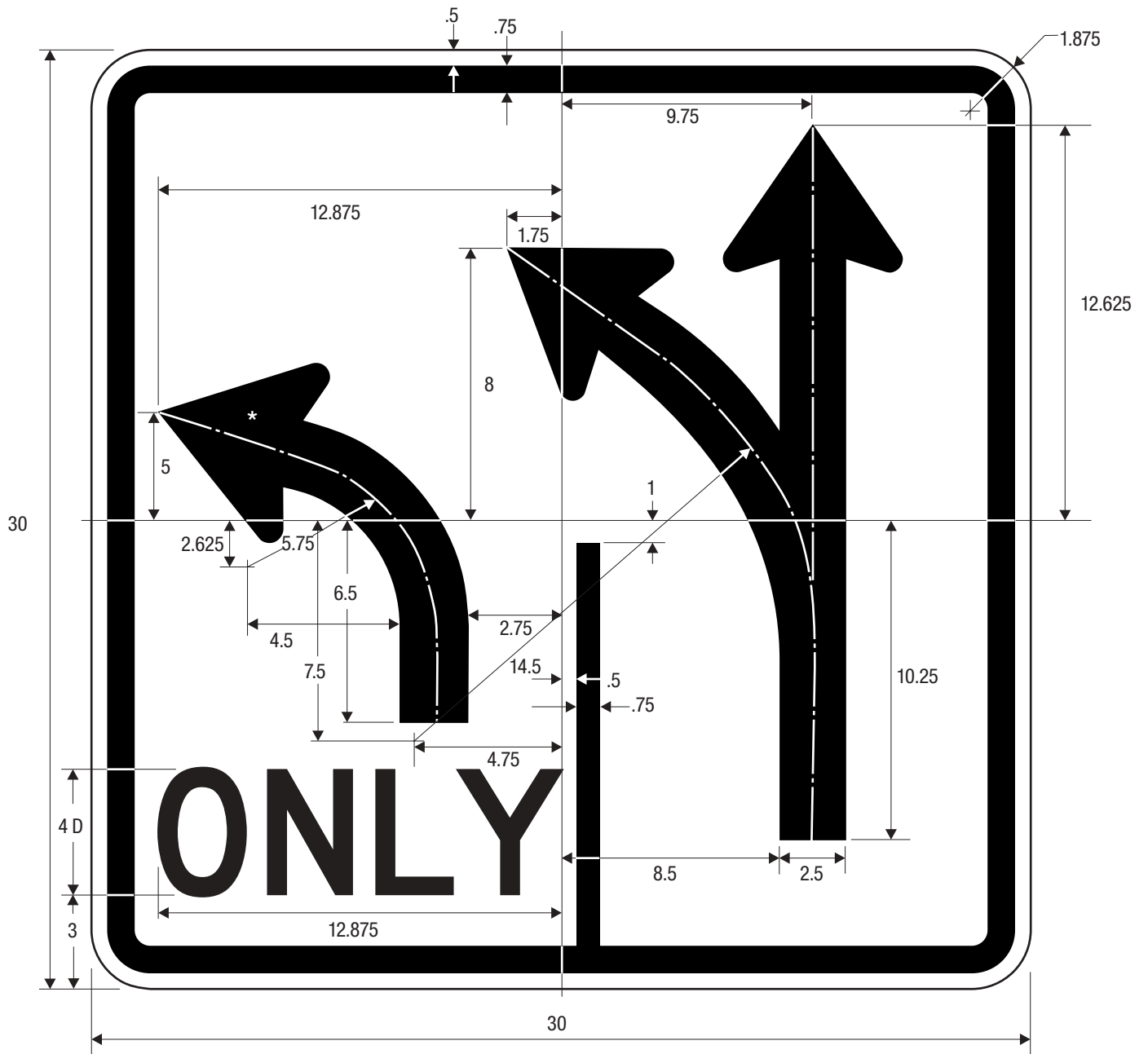
R3-7L

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-7R

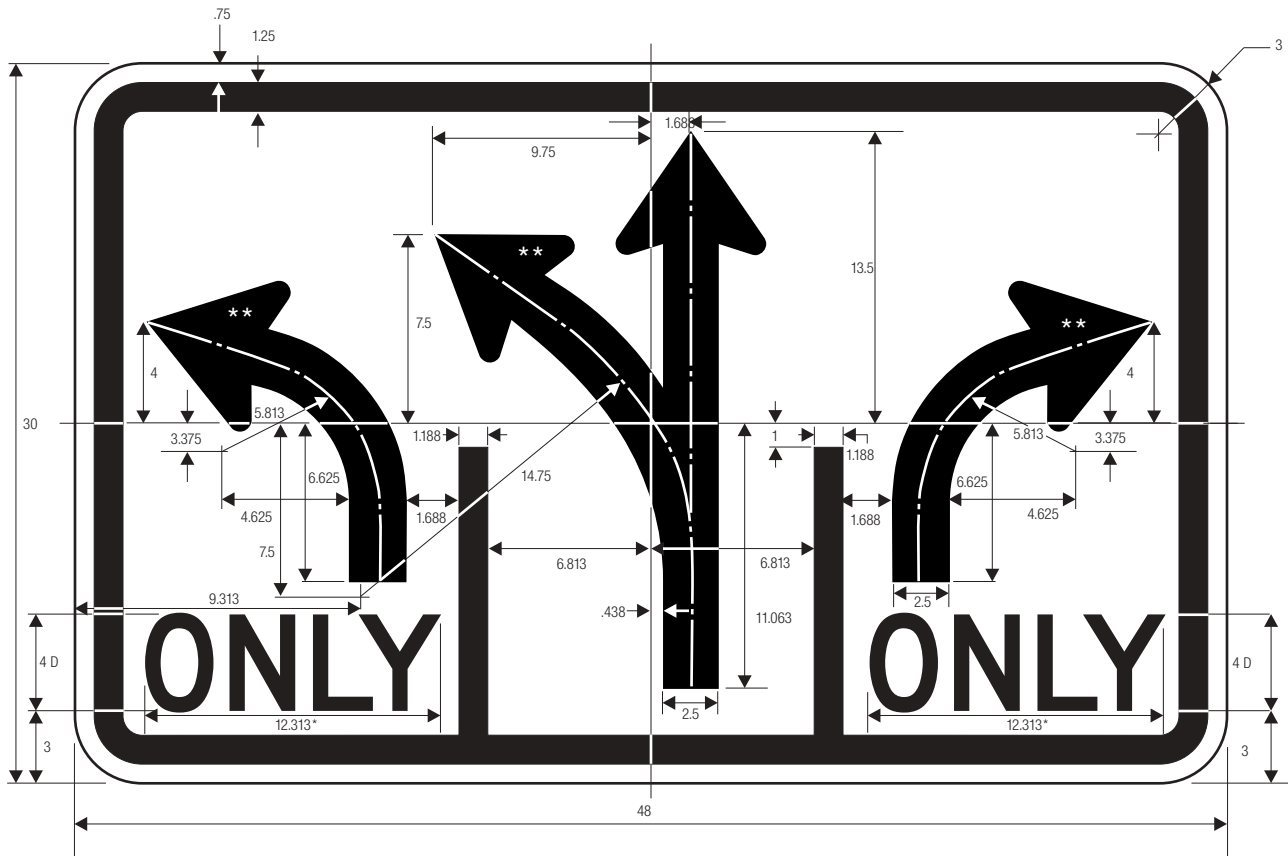
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-8

*See page 6-2 for design details.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

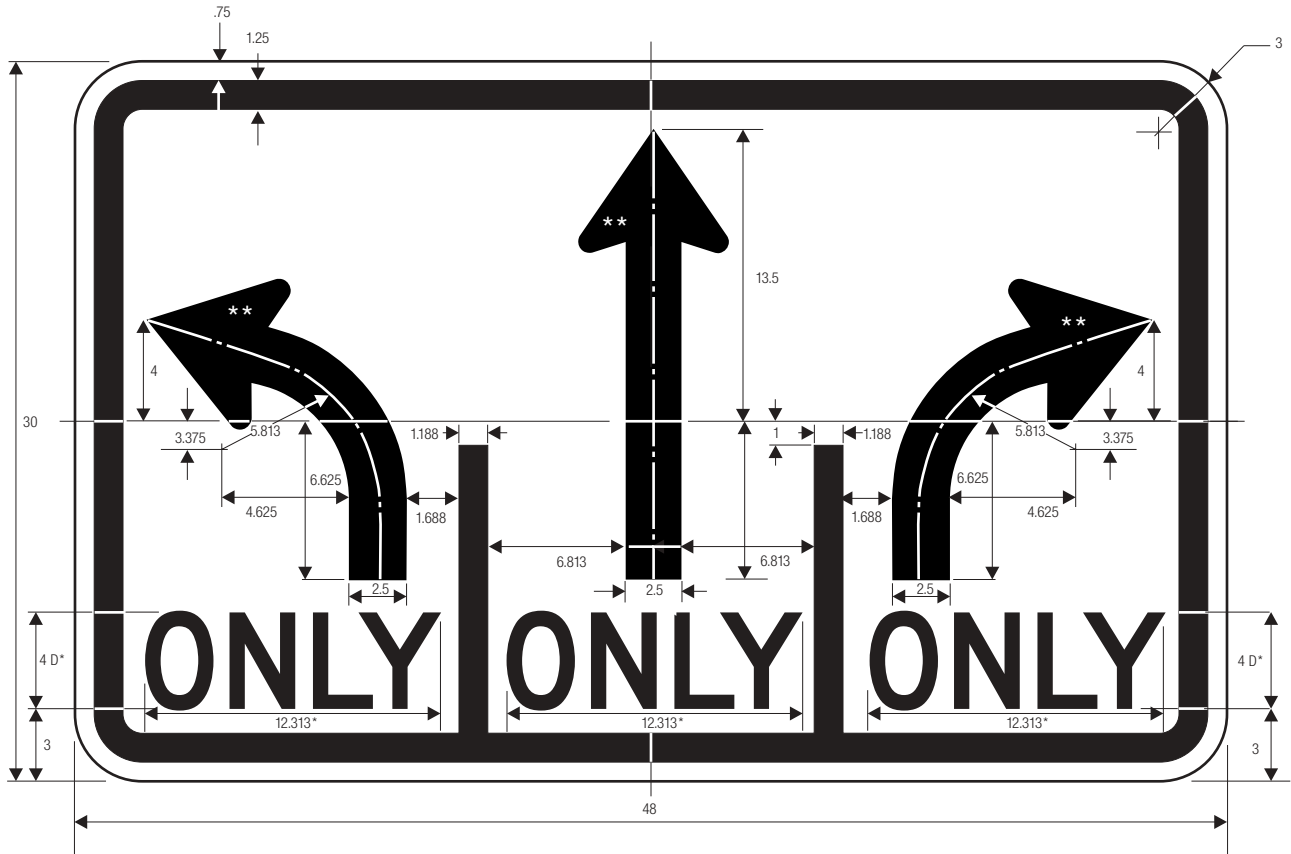


R3-8a

*Reduce spacing to fit and optically center legend.
Series 2000 Standard Alphabets.

**See page 6-2 for arrow design.

COLORS: LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)

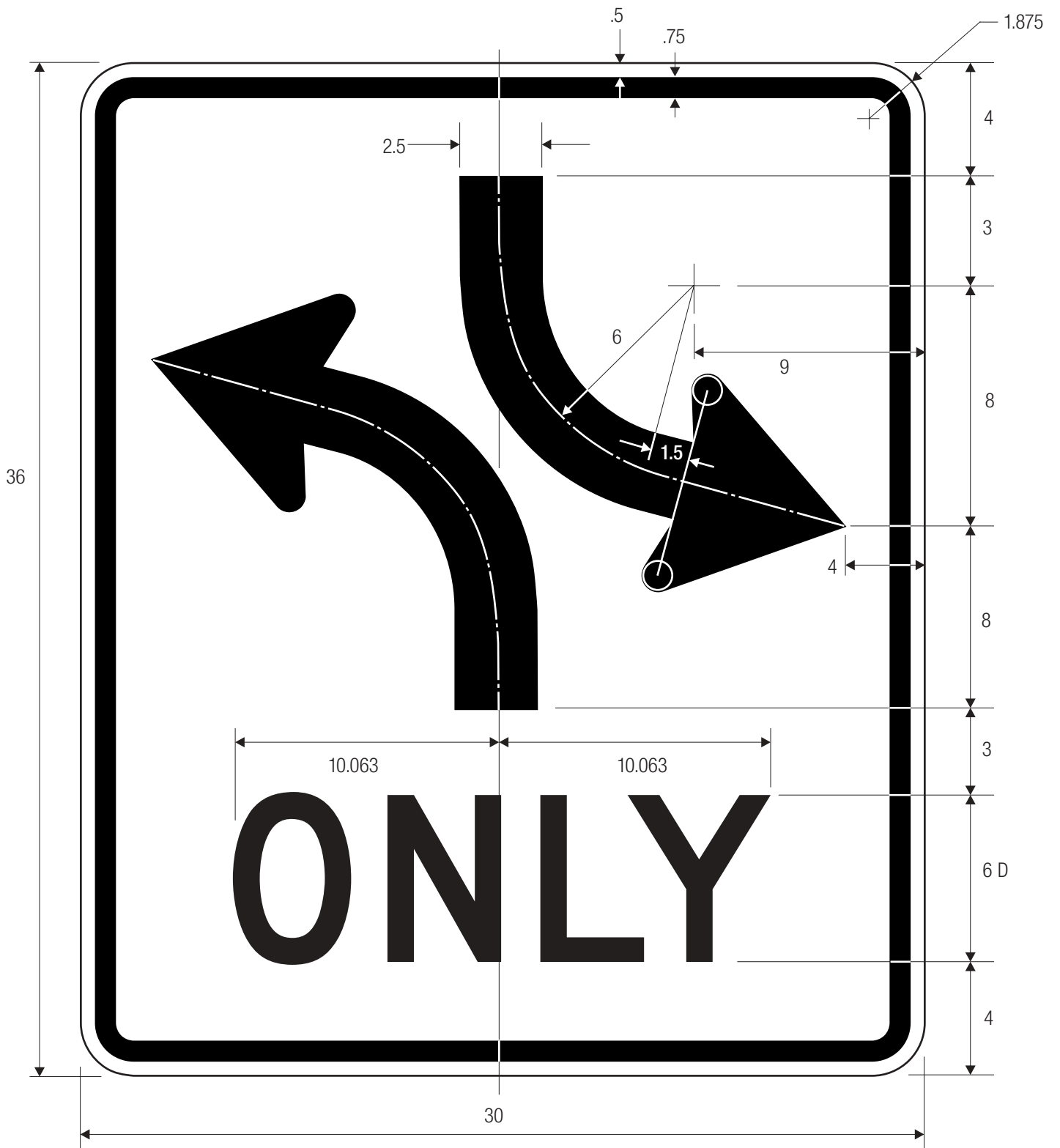


R3-8b

*Reduce spacing to fit and optically center legend.
Series 2000 Standard Alphabets.

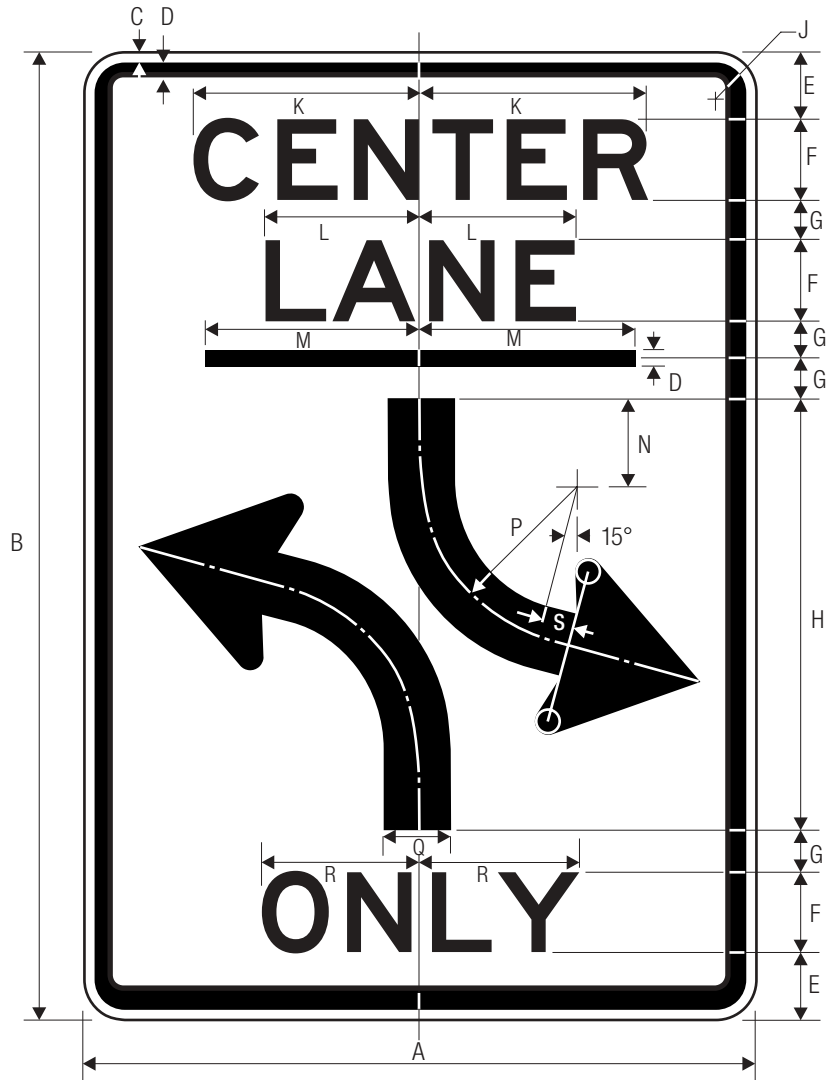
**See page 6-2 for arrow design.

COLORS: LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)



R3-9a

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

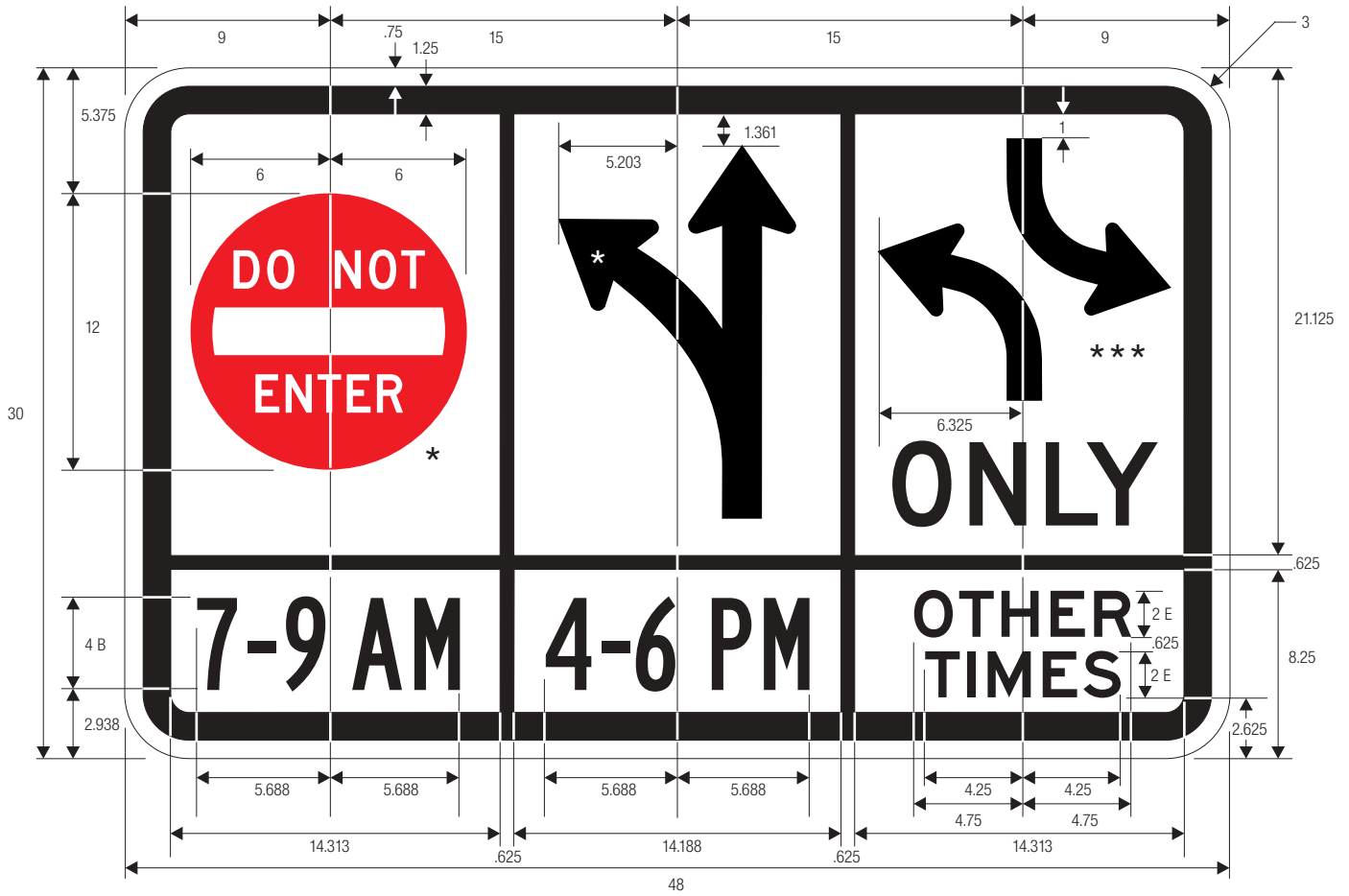


R3-9b

A	B	C	D	E	F	G	H	J	K	L	M
24	36	.375	.625	2.5	3 E	1.5	16	1.5	8.438	5.75	8
36	48	.625	.875	3.5	5 E	1.5	20	2.25	14.063	9.5	12

N	P	Q	R	S
2.5	6	2	5.313	1.5
3	8	3	9.875	2

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-9c

* Insert R5-1-750, reduce 17% to fit.

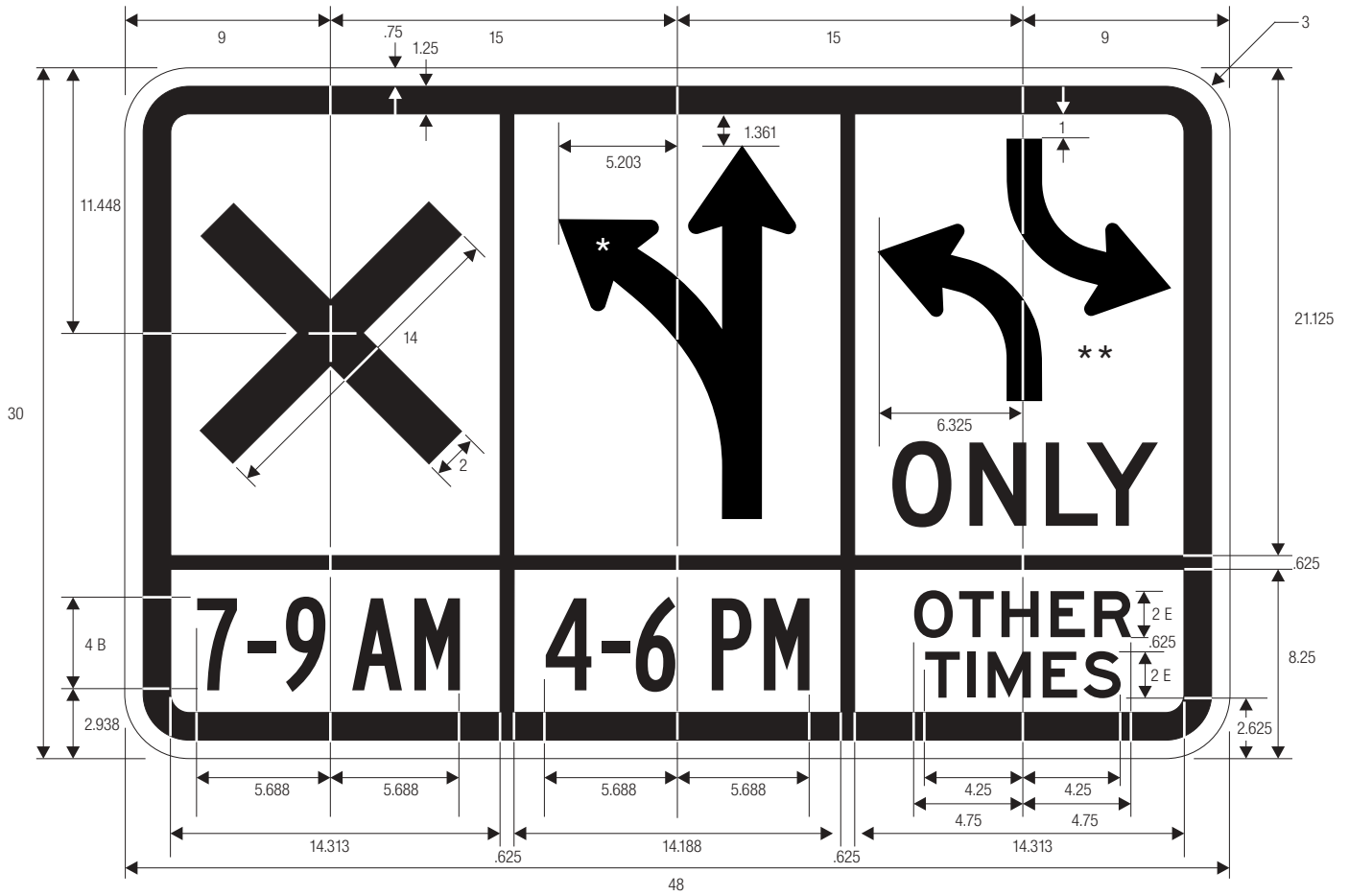
** Insert R3-8a, center, reduce 30% to fit.

*** Insert R3-9a, reduce 40% to fit.

Use Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

CIRCLE — RED (RETROREFLECTIVE)
 LETTERING — WHITE (RETROREFLECTIVE)



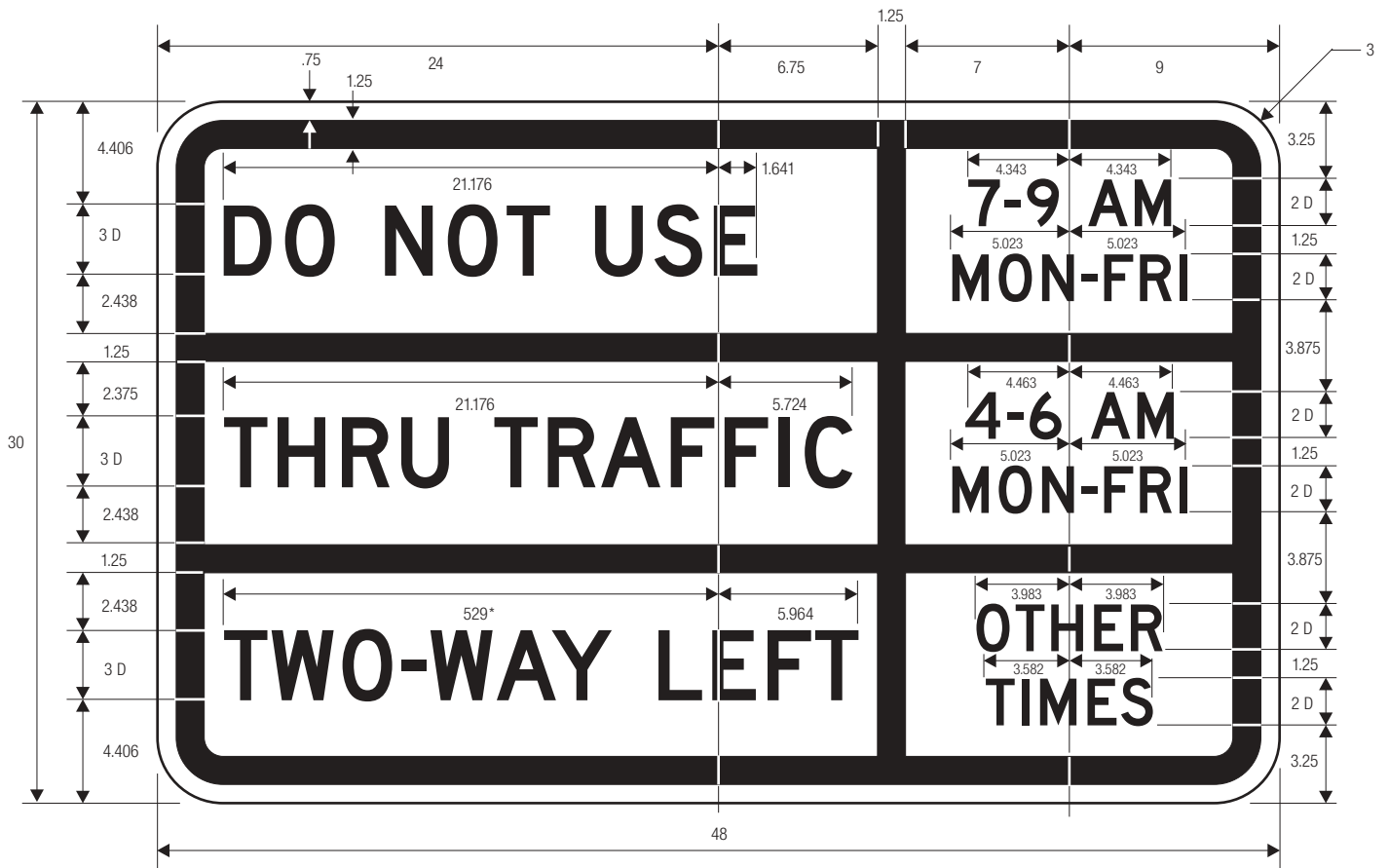
R3-9d

* Insert R3-8a, reduce 30% to fit.

** Insert R3-9a, reduce 40% to fit.

Use Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

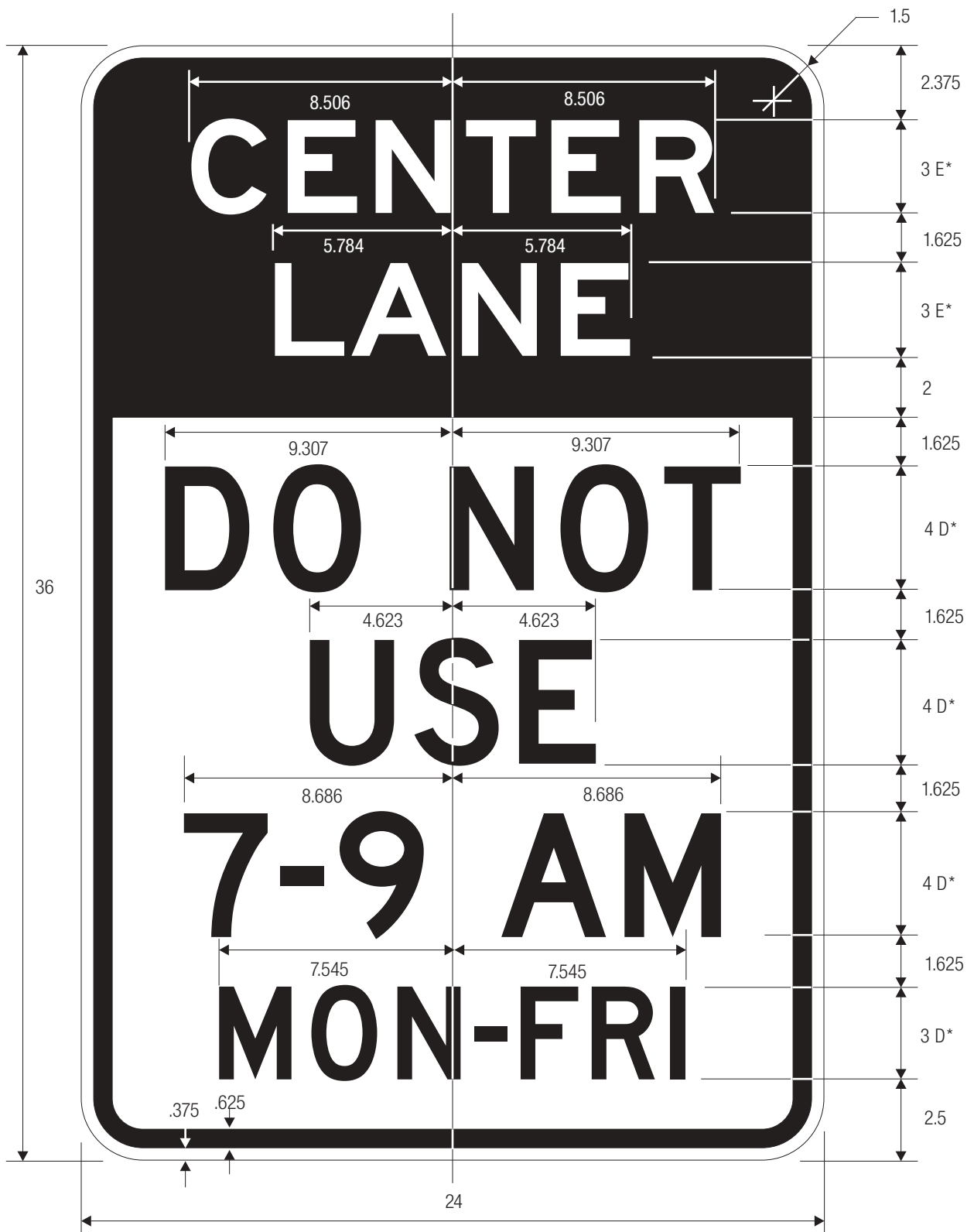


R3-9e

* Reduce spacing to fit.

Use Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

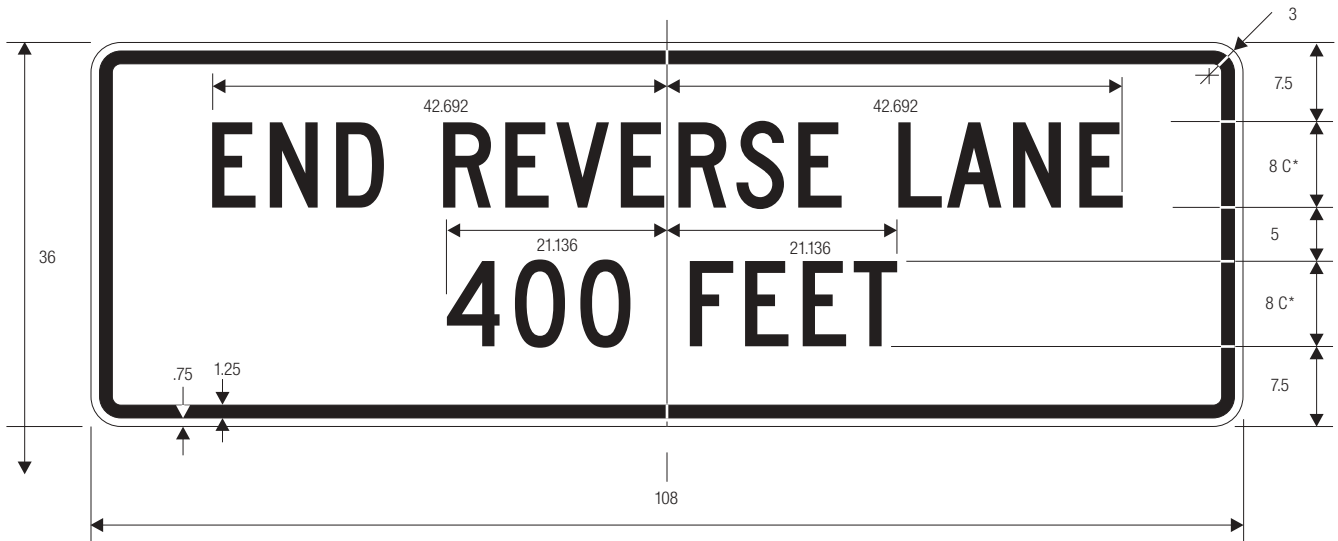


R3-9f

*Series 2000 Standard Alphabets.

TOP
 COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — BLACK

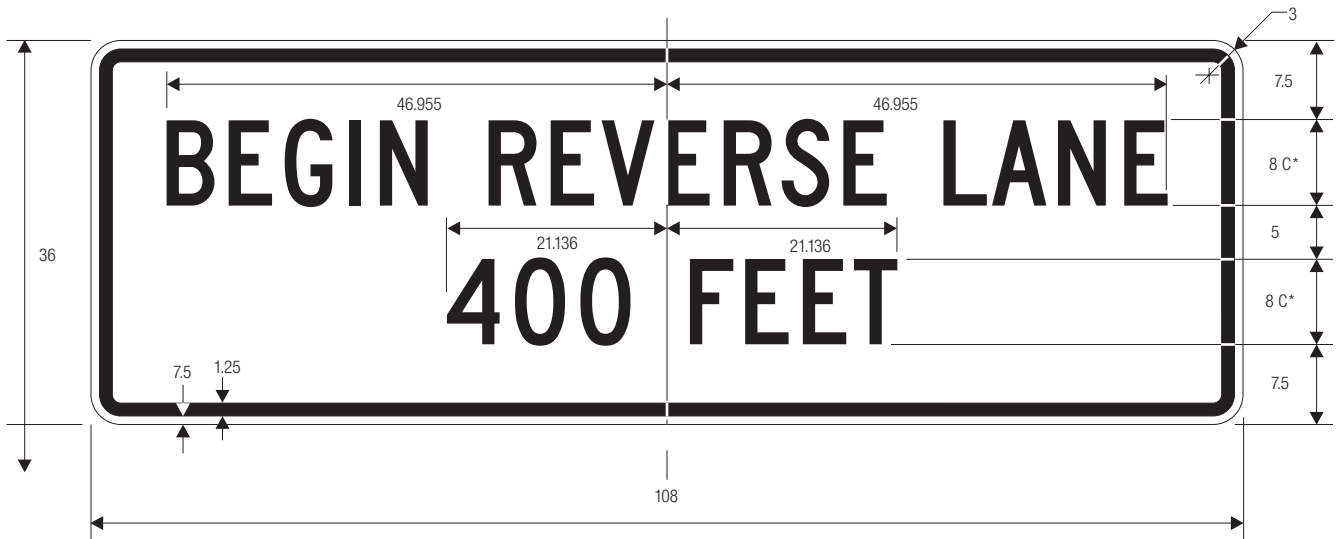
BOTTOM
 COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-9g

* Series 2000 Standard Alphabets.

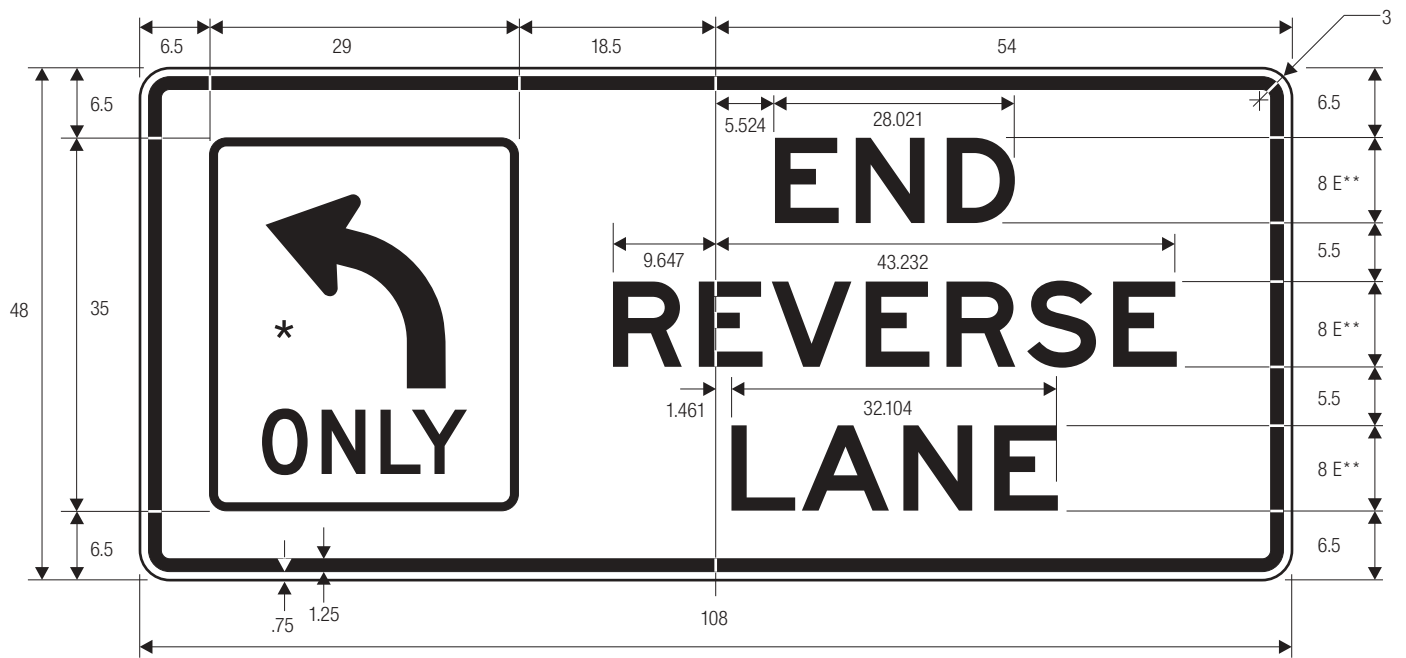
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-9h

*Series 2000 Standard Alphabets.

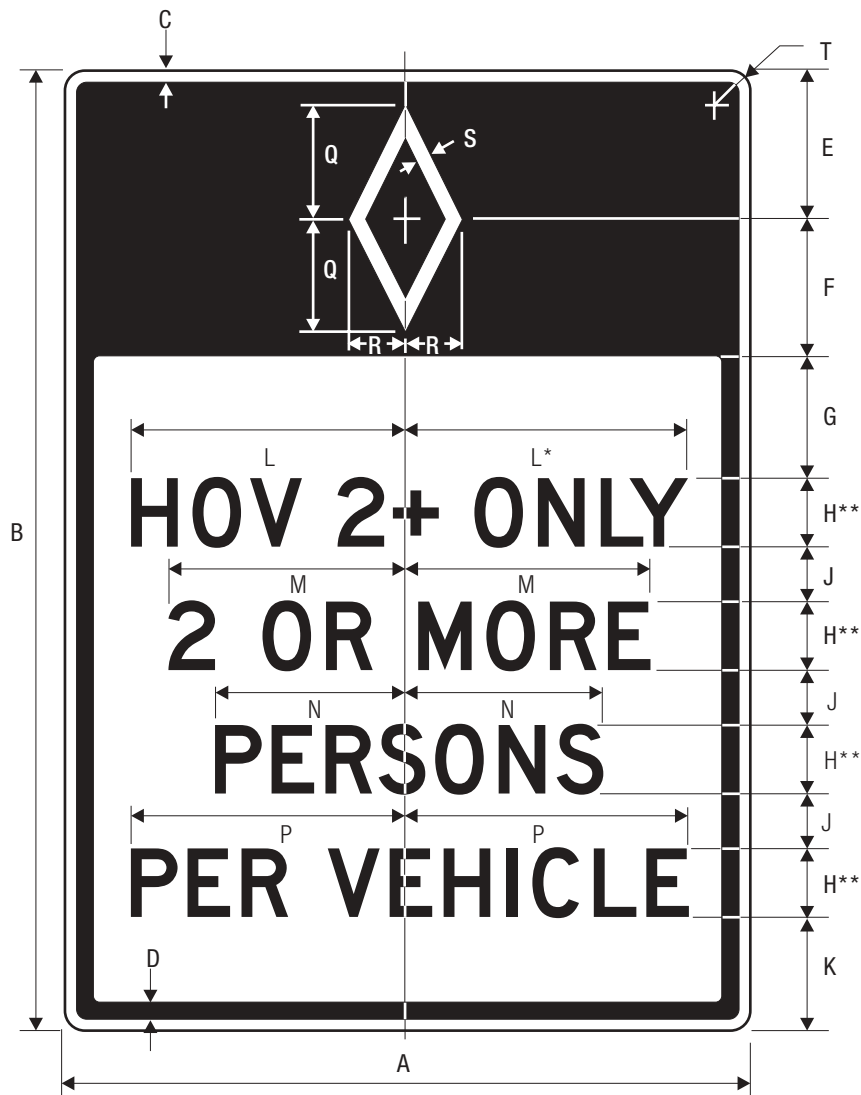
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



*Insert R3-5.
 **Series 2000 Standard Alphabets.

R3-9i

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-10

*Reduce spacing to fit.

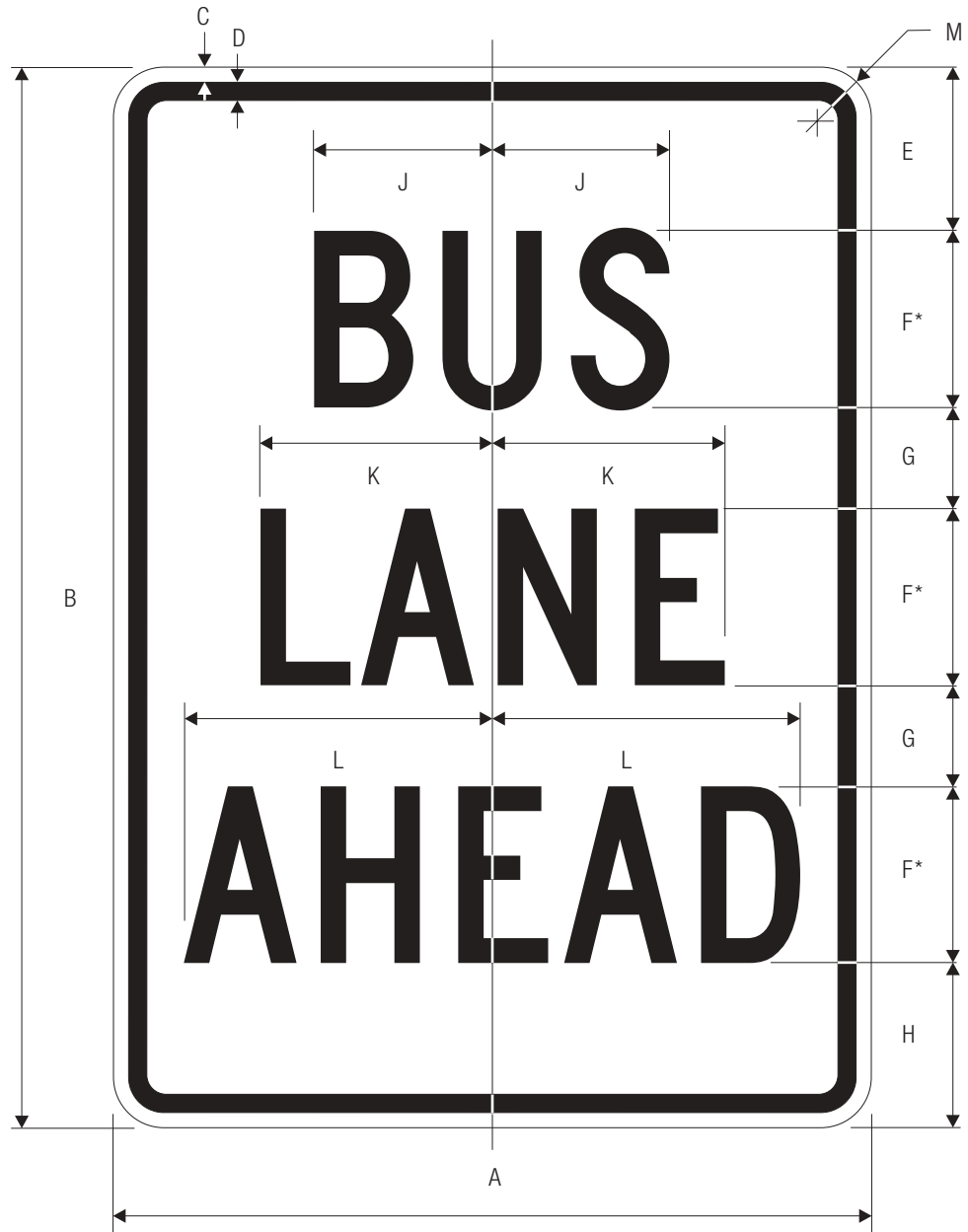
**Series 2000 Standard Alphabets.

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
42	60	.625	.875	9.375	8.625	8.813	4 D	2.813	12.748	16.812	14.070
54	84	.75	1.25	13.813	12.188	11	6 D	4	11	23.537	21.116

N	P	Q	R	S	T
8.506	12.209	5	2.5	.75	1.875
11.328	16.292	7	3.5	1	2.25
17.012	23.998	10	5	1.5	3

TOP
 COLORS: SYMBOL — WHITE (RETROREFLECTIVE)
 BACKGROUND — BLACK

BOTTOM
 COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

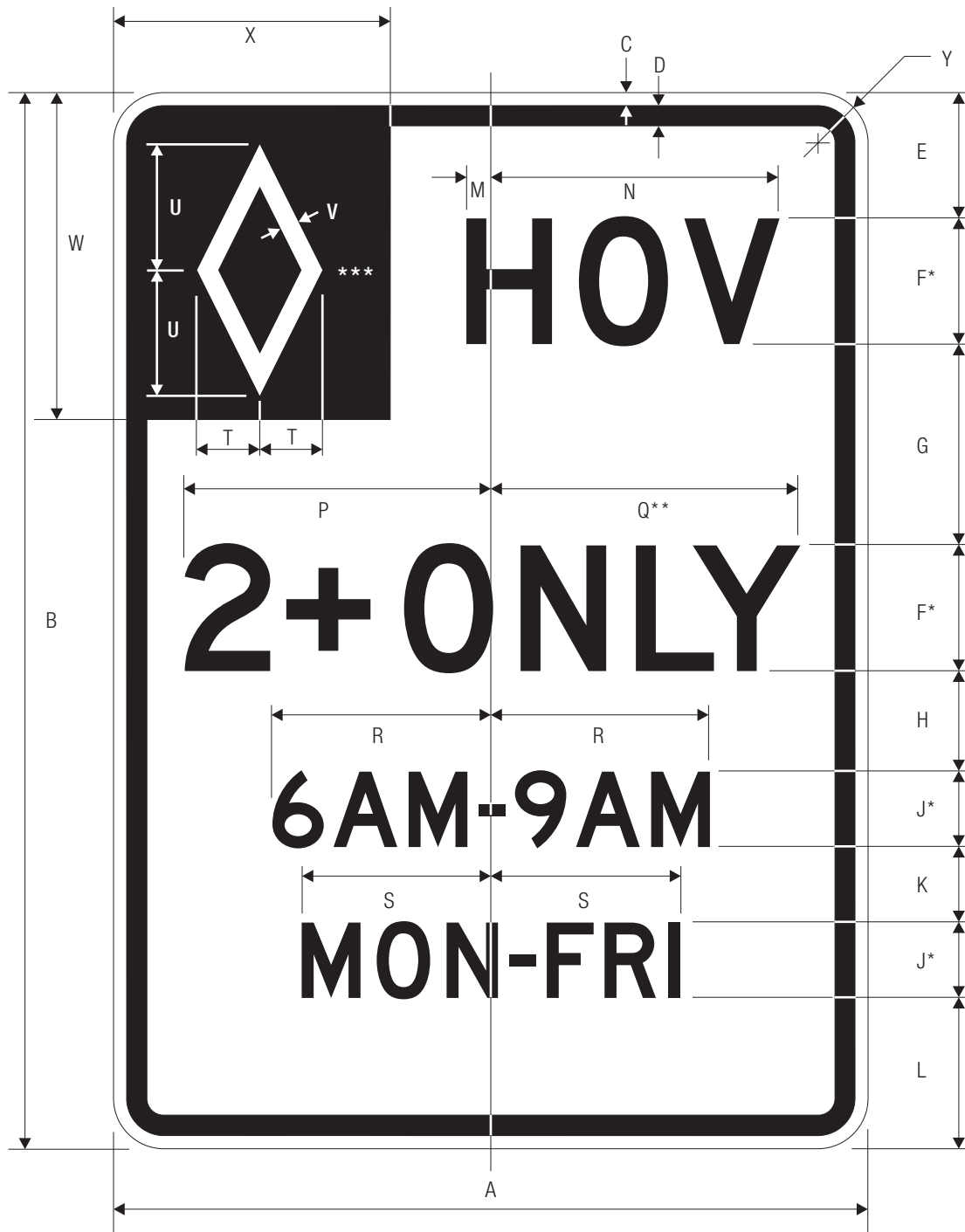


R3-10a

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	6.5	7 C	4	6.5	7.045	9.206	12.209	1.875
42	60	.625	.875	9.5	9 C	7	9.5	9.046	11.828	15.691	2.25
54	84	.75	1.25	15	12 C	9	15	12.069	15.771	20.935	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

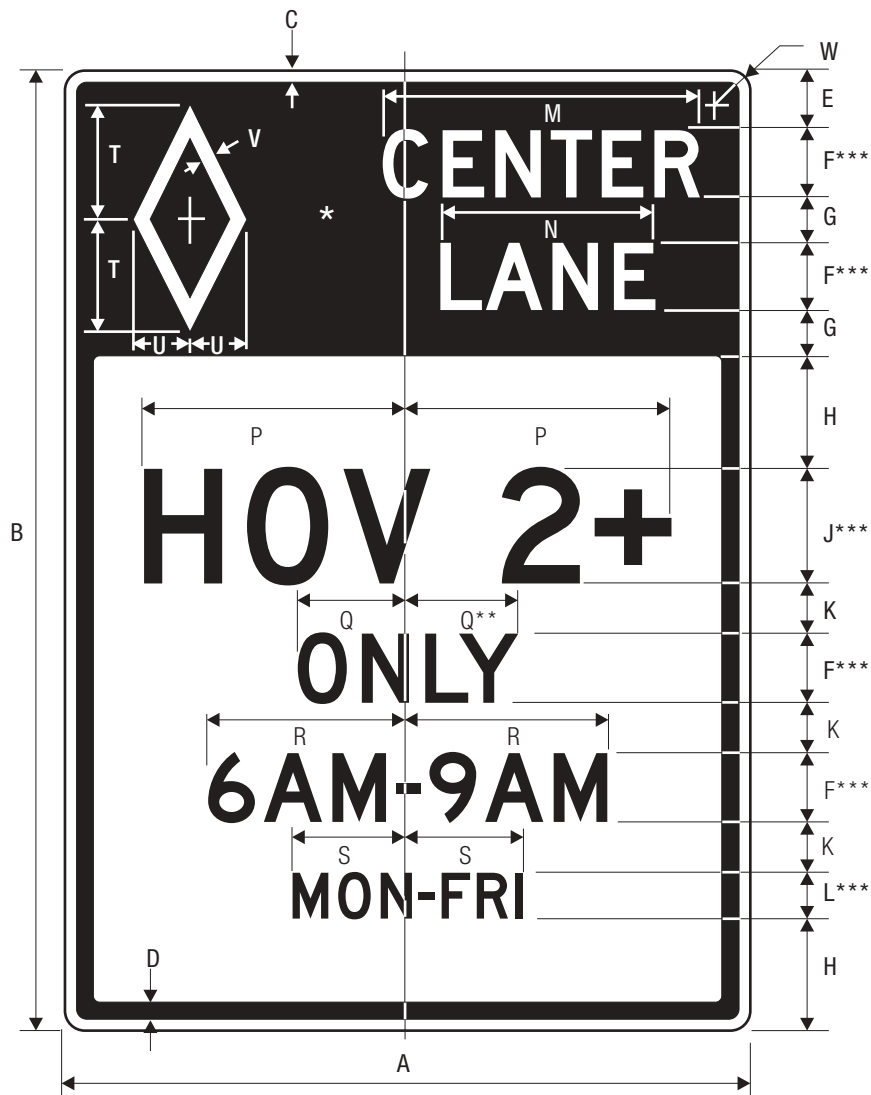


R3-11

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	5	5 D	8	4	3.25 D	2.5	6	.960
54	84	.75	1.25	10	10 D	16	8	7 D	6	10	1.92
N	P	Q	R	S	T	U	V	W	X	Y	
11.488	12.169	12.329	9.421	8.162	2.481	5	.760	13	11	1.875	
22.976	24.338	24.658	20.289	17.576	4.962	10	1.52	26	22	3	

COLORS:
 LEGEND —BLACK
 BACKGROUND—WHITE (RETROREFLECTIVE)
 SYMBOL —WHITE (RETROREFLECTIVE)
 ON BLACK

*Series 2000 Standard Alphabets.
 **Reduce to fit.
 ***Optically locate symbol.



R3-11a

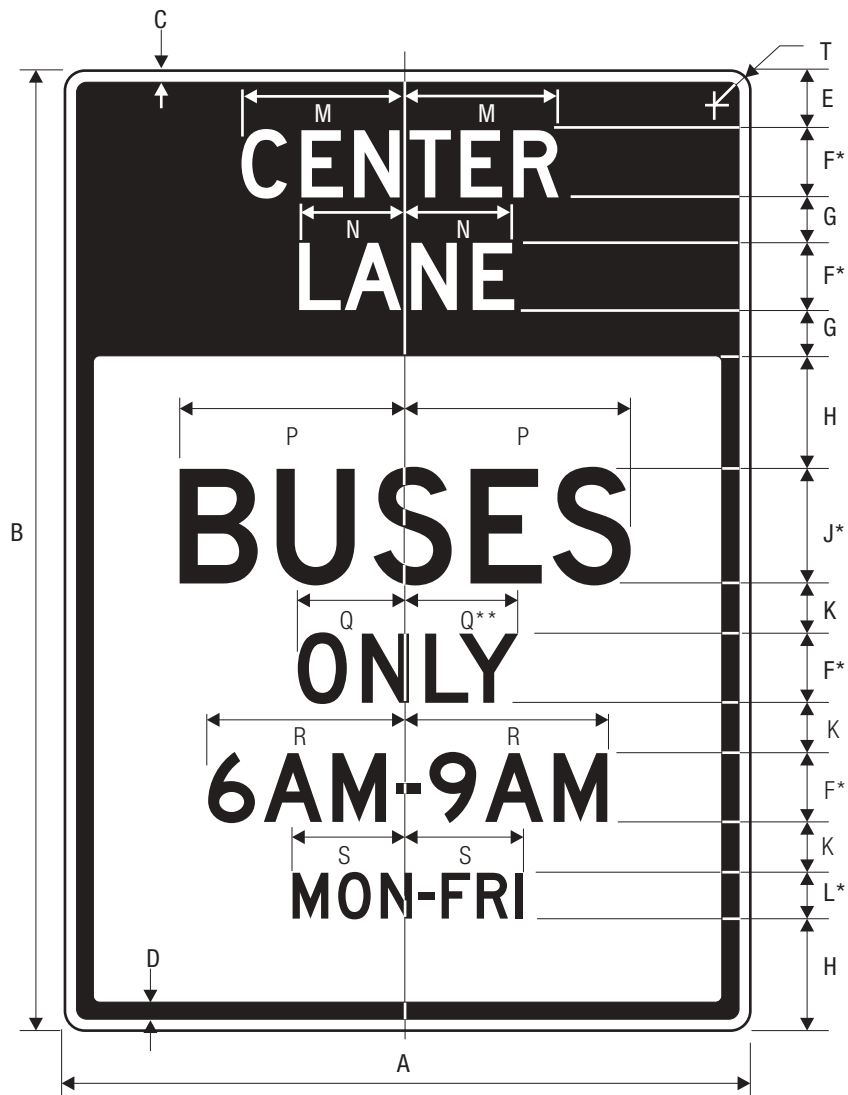
*Optically locate symbol and top legend.
 **Reduce spacing to fit.
 ***Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	3	3 D	2	4.625	5 D	2.25	2 D	14.290
42	60	.625	.875	4	4 D	3	8.25	7 D	2.5	3 D	19.094
54	84	.75	1.25	6	6 D	4	11.625	9 D	3.25	4 D	28.621

N	P	Q	R	S	T	U	V	W
9.687	11.488	2.481	8.706	5.023	5	2.5	.75	1.875
12.929	16.092	6.304	11.608	7.545	7	3.5	1	2.25
19.374	20.695	9.567	17.393	10.107	10	5	1.5	3

TOP
 COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — BLACK

BOTTOM
 COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-11b

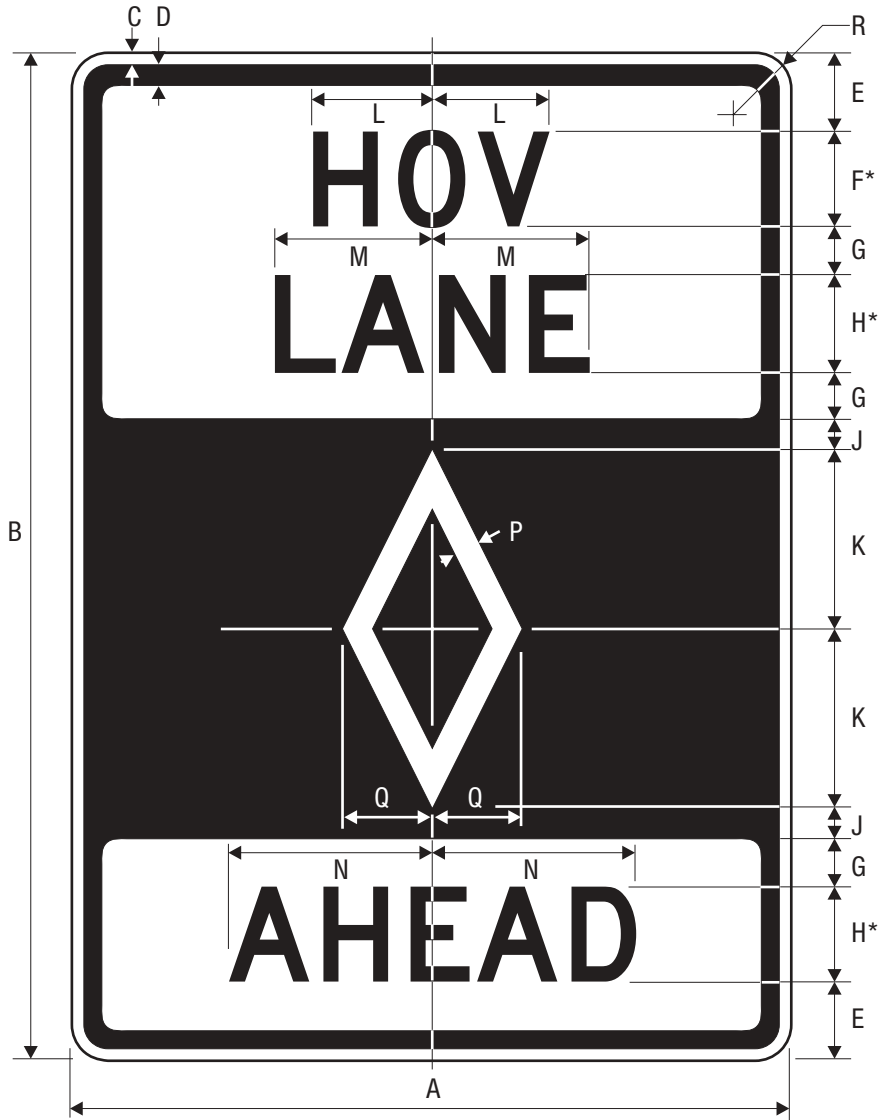
*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	3	3 D	2	4.625	5 D	2.25	2 D	7.165
42	60	.625	.875	4	4 D	3	8.25	7 D	2.5	3 D	9.547
54	84	.75	1.25	6	6 D	4	11.625	9 D	3.25	4 D	14.310

N	P	Q	R	S	T
4.843	9.827	2.481	8.706	5.023	1.875
6.464	13.770	6.304	11.608	7.545	2.25
9.707	17.693	9.567	17.393	10.107	3

TOP
 COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — BLACK

BOTTOM
 COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



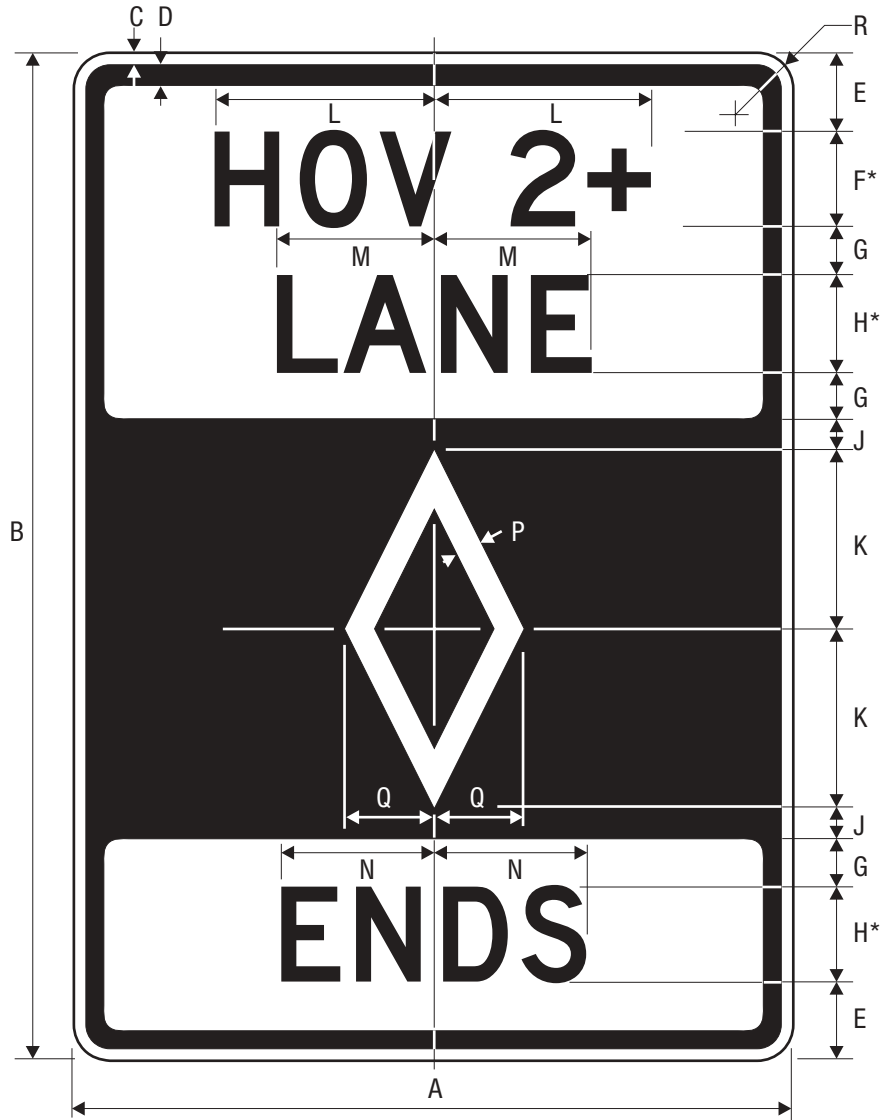
R3-12

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	3	4 D	2	4 D	1.5	7.5	5	6.464
36	60	.625	.875	4	6 D	3	6 D	2.5	10	7.525	9.707
48	84	.75	1.25	5	8 D	4	8 D	4	15	10.027	12.929

N	P	Q	R
8.625	1.125	3.75	1.875
12.949	1.5	5	2.25
17.253	2.25	7.5	3

COLORS: LEGEND — BLACK
 SYMBOL — WHITE (RETROREFLECTIVE) ON BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



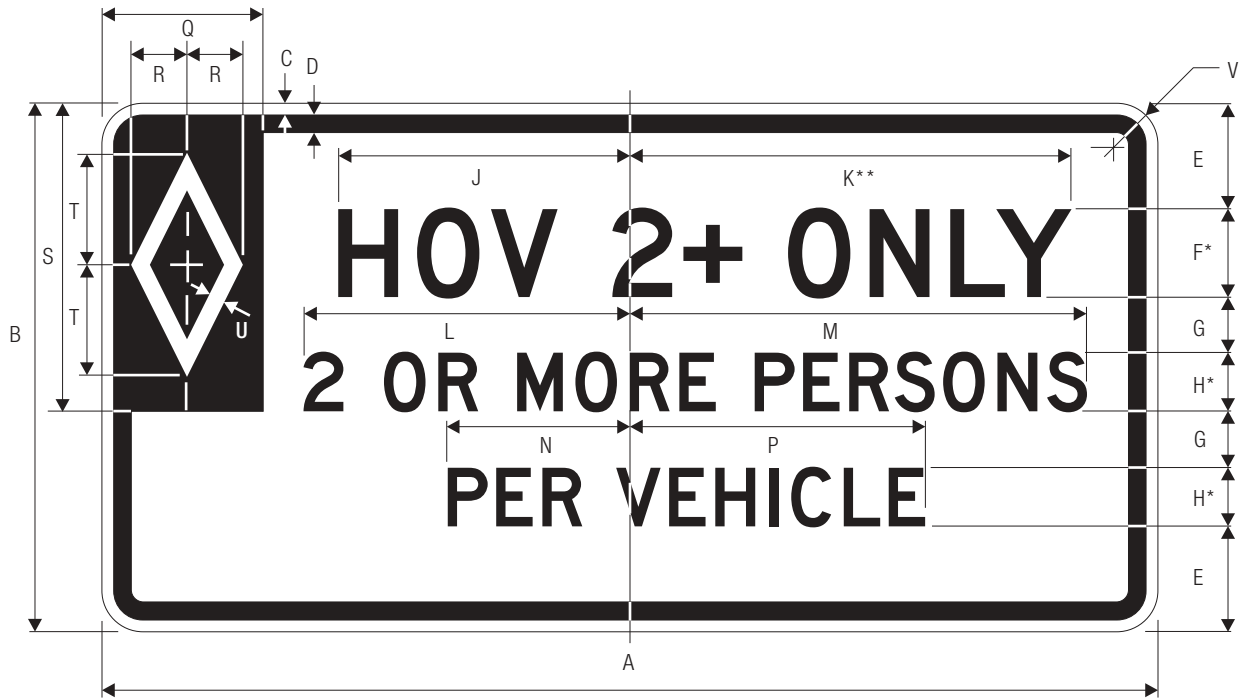
R3-12a

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
30	42	.5	.75	3	4 D	2	4 D	1.5	7.5	9.247	6.464
36	60	.625	.875	4	6 D	3	6 D	2.5	10	13.870	9.707
48	84	.75	1.25	5	8 D	4	8 D	4	15	18.494	12.929

N	P	Q	R
6.464	1.125	3.75	1.875
9.707	1.5	5	2.25
12.929	2.25	7.5	3

COLORS: LEGEND — BLACK
 SYMBOL — WHITE (RETROREFLECTIVE) ON BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.

R3-13

A	B	C	D	E	F	G	H	J	K	L	M
72	36	.75	1.25	7.25	6 D	3.75	4 D	19.895	30.142	22.256	31.223
96	48	1	1.5	10	7 D	5.5	5 D	22.457	36.387	26.780	40.070
120	60	1	1.5	12	10 D	6	7 D	33.225	50.878	38.229	55.322

N	P	Q	R	S	T	U	V
12.409	20.175	11	3.813	20	7.625	1.188	3
13.690	27.020	14.688	5.063	27.5	10.188	1.625	3.75
20.215	36.787	18.375	6.375	35	12.75	2	3.75

COLORS: LEGEND – BLACK
 BACKGROUND – WHITE (RETROREFLECTIVE)
 SYMBOL – WHITE (RETROREFLECTIVE) ON BLACK



R3-14

*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.

***See page 6-3 for design.

A	B	C	D	E	F	G	H	J	K	L	M
72	60	1	1.5	6	9 D	4	4	16	1.5	6 C	4.5
96	72	1.25	1.75	8	10 D	5	5	20	2	6.5 C	5.5
108	84	1.5	2	9	12 D	6	6	22	2.5	8 C	6.5

N	P	Q	R	S	T	U	V	W	X	Y	Z
17.773	23.617	11.688	16.972	9.607	32	11	5.5	7.625	1	22	3.75
18.373	27.580	12.609	19.254	12	43	15	5	10	1.5	30	5
21.856	33.305	14.050	23.778	13.17	48.636	18	6	12	1.75	36	6

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)
 SYMBOL — WHITE (RETROREFLECTIVE ON BLACK)



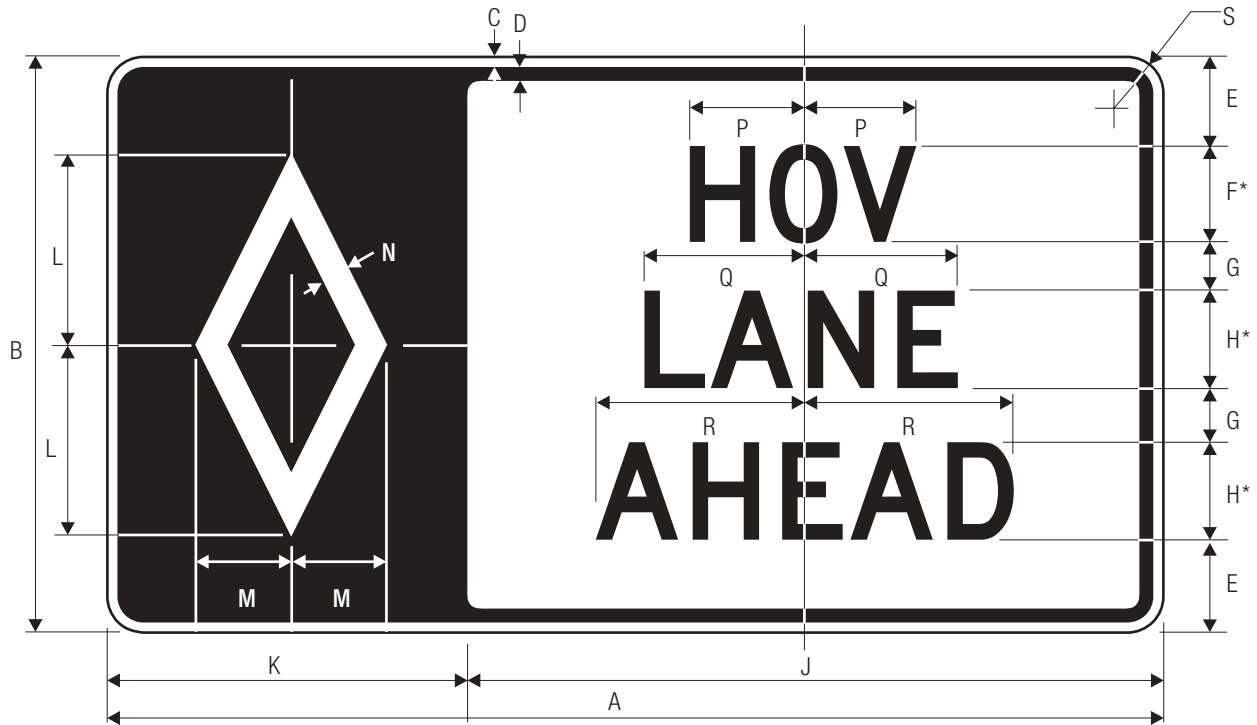
R3-14a

*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.
 ***See page 6-3 for design.

A	B	C	D	E	F	G	H	J	K	L	M
72	60	1	1.5	6	9 D	4	4	16	1.5	6	4.5
96	72	1.25	1.75	8	10 D	5	5	20	2	6.5	5.5
108	84	1.5	2	9	12 D	6	6	22	2.5	8	6.5

N	P	Q	R	S
30.122	14.330	11.628	32	3.75
35.206	15.932	14.531	43	5
42.252	18.914	15.992	48.636	6

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



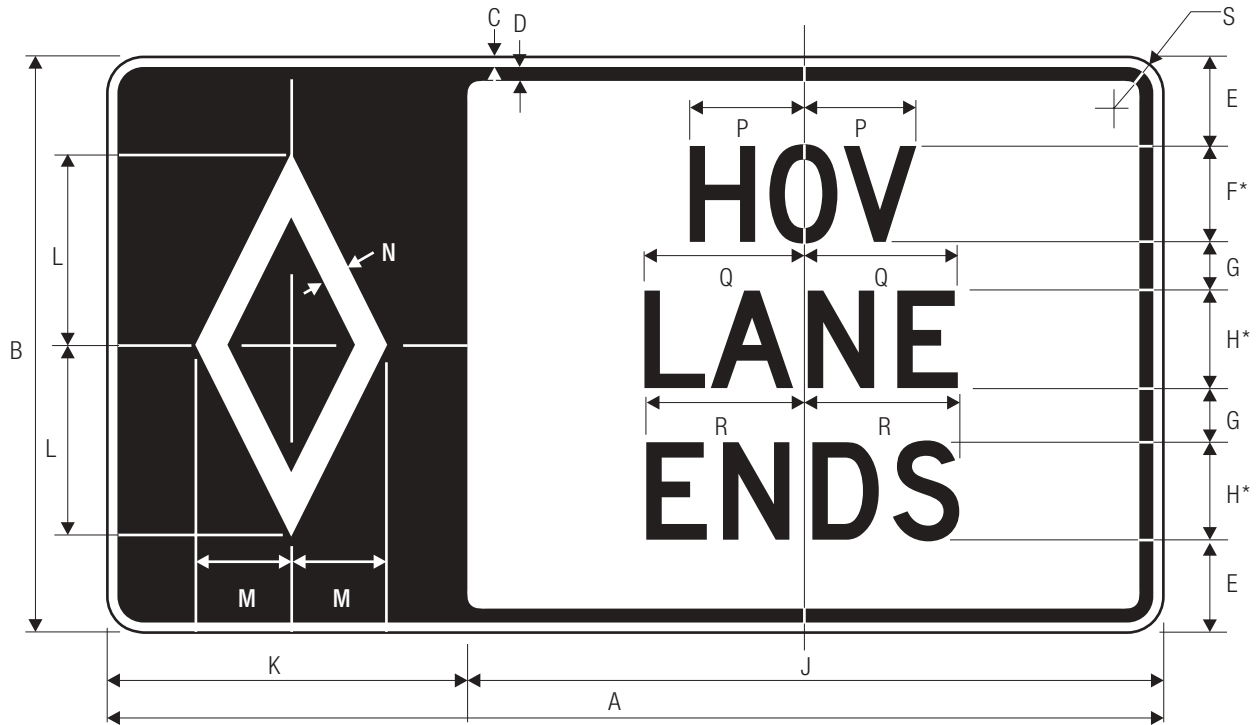
R3-15

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
66	36	.625	.875	6	6 D	3	6 D	42	24	12	6
84	48	.75	1.25	8	8 D	4	8 D	54	30	16	8
102	60	1	1.5	10	10 D	5	10 D	66	36	20	10

N	P	Q	R	S
1.75	7.205	9.687	12.949	2.25
2.25	9.527	12.929	17.253	3
2.75	11.929	16.092	21.476	3.75

COLORS: LEGEND – BLACK
 BACKGROUND – WHITE (RETROREFLECTIVE)
 SYMBOL – WHITE (RETROREFLECTIVE) ON BLACK



R3-15a

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
66	36	.625	.875	6	6 D	3	6 D	42	24	12	6
84	48	.75	1.25	8	8 D	4	8 D	54	30	16	8
102	60	1	1.5	10	10 D	5	10 D	66	36	20	10

N	P	Q	R	S
1.75	7.205	9.687	9.687	2.25
2.25	9.527	12.929	12.909	3
2.75	11.929	16.092	16.072	3.75

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)
 SYMBOL — WHITE (RETROREFLECTIVE) ON BLACK

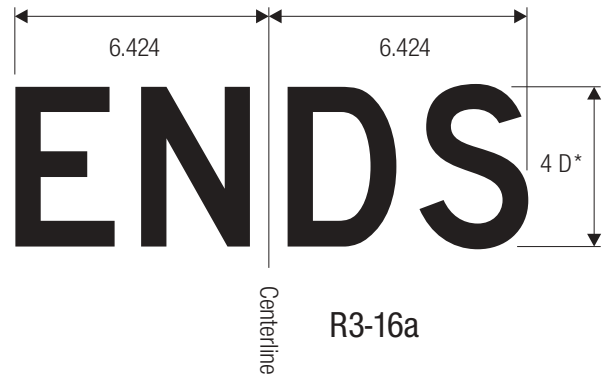


R3-16

** Alternate legend

*Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-16a



R3-17

*Series 2000 Standard Alphabets.

**See page 6-7 for symbol design.

***Reduce spacing to fit.

TOP: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — BLACK

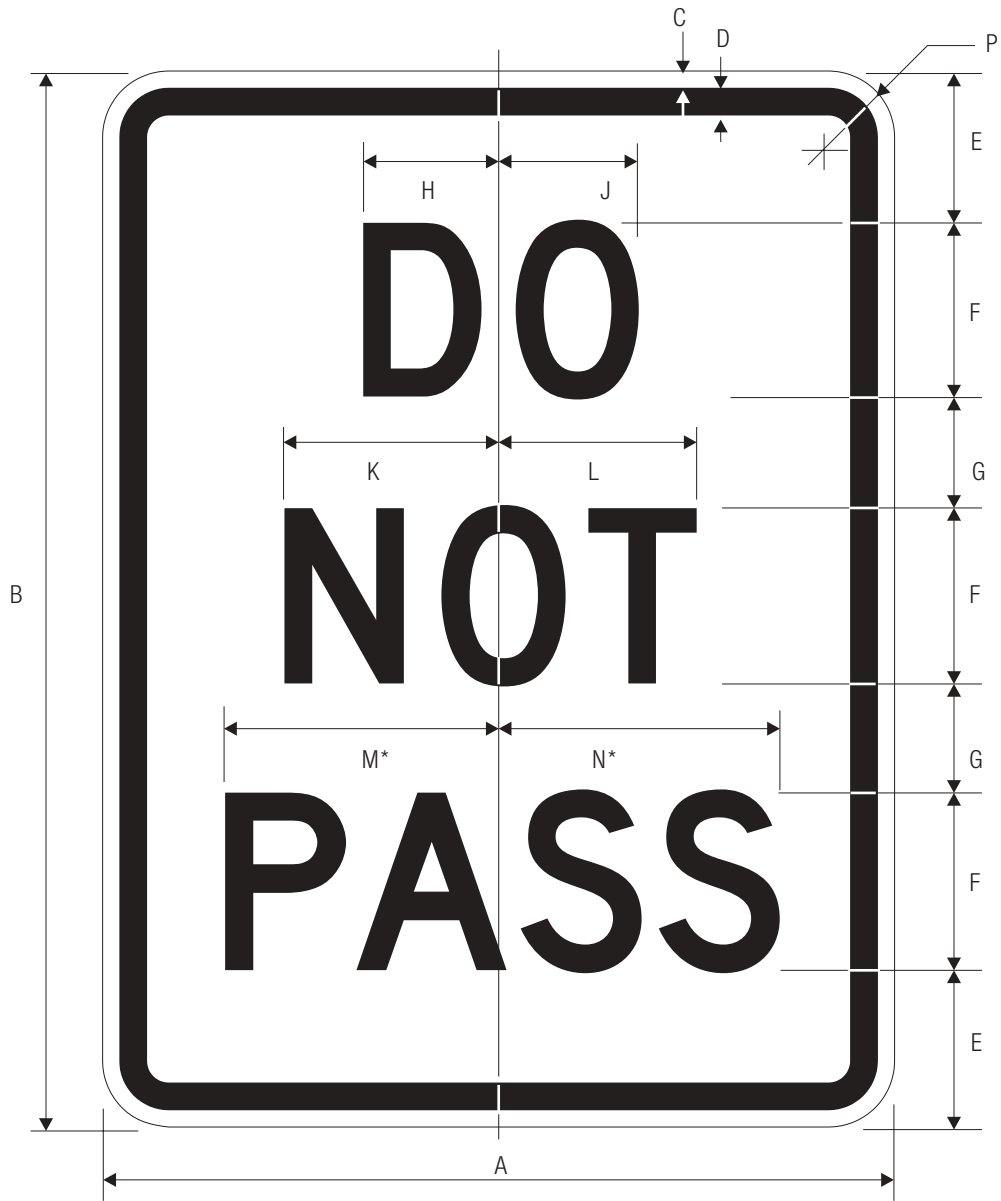
BOTTOM: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-17a

*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.
 ***See page 6-7 for symbol design.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)
 CIRCLE — GREEN (RETROREFLECTIVE)



R4-1

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	3.5	4 D	2.5	3.125	3.313	4.75	4.875
24	30	.375	.625	3.5	6 D	2.5	4.688	5	7.125	7.375
36	48	.625	.875	7	8 D	5	6.25	6.625	9.5	9.75
48	60	.75	1.25	8	10 D	7	7.75	8.313	11.875	12.25

M	N	P
6.25	6.5	1.5
9.375	9.75	1.5
12.5	13	2.25
15.625	16.25	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R4-2

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	3.5	4 C	2.5	5.438	5.625	5	4.75
24	30	.375	.625	3.5	6 C	2.5	8.188	8.438	7.5	7.188
36	48	.625	.875	7	8 C	5	10.875	11.25	10	9.5
48	60	.75	1.25	8	10 C	7	13.625	14.063	12.5	11.938

M	N	P
5.375	5.5	1.5
8	8.25	1.5
10.688	11	2.25
13.375	13.75	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R4-3

*Reduce spacing 25%.

A	B	C	D	E	F	G	H	J	K	L	M
24	30	.375	.625	3.625	4 D	2.25	9.75	10	6	6.563	7.125
36	48	.625	.875	6	6 D	4	14.625	15	9	9.813	10.688
48	60	.75	1.25	7.25	8 D	4.5	19.5	20	12	13.125	14.25

N	P
7.625	1.5
11.375	2.24
15.25	3

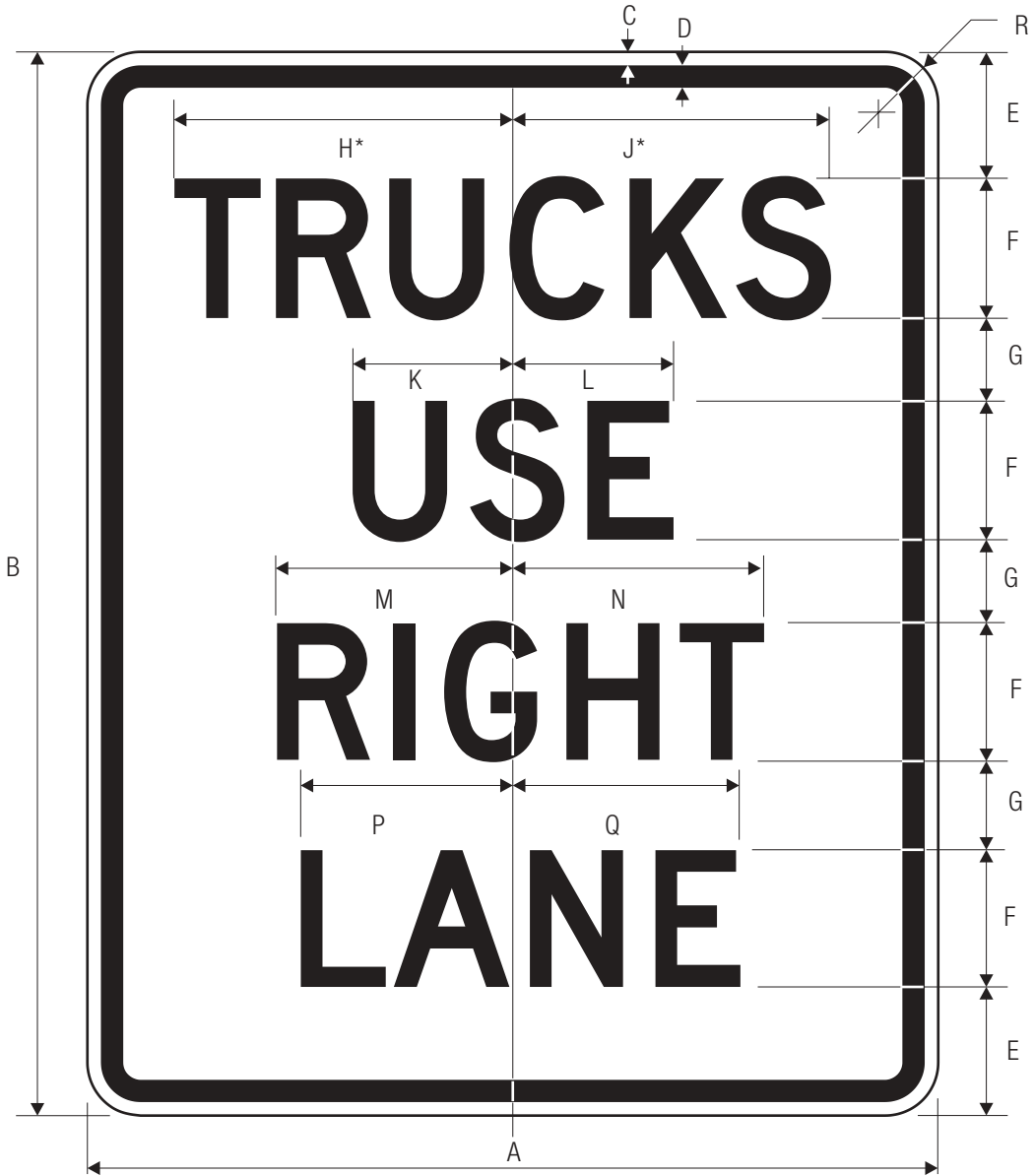
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R4-4

*Reduce spacing 20%.
 **Optically locate arrow.
 See page 6-2 for details.

COLORS: LEGEND —BLACK
 BACKGROUND —WHITE (RETROREFLECTIVE)
 ARROW —BLACK



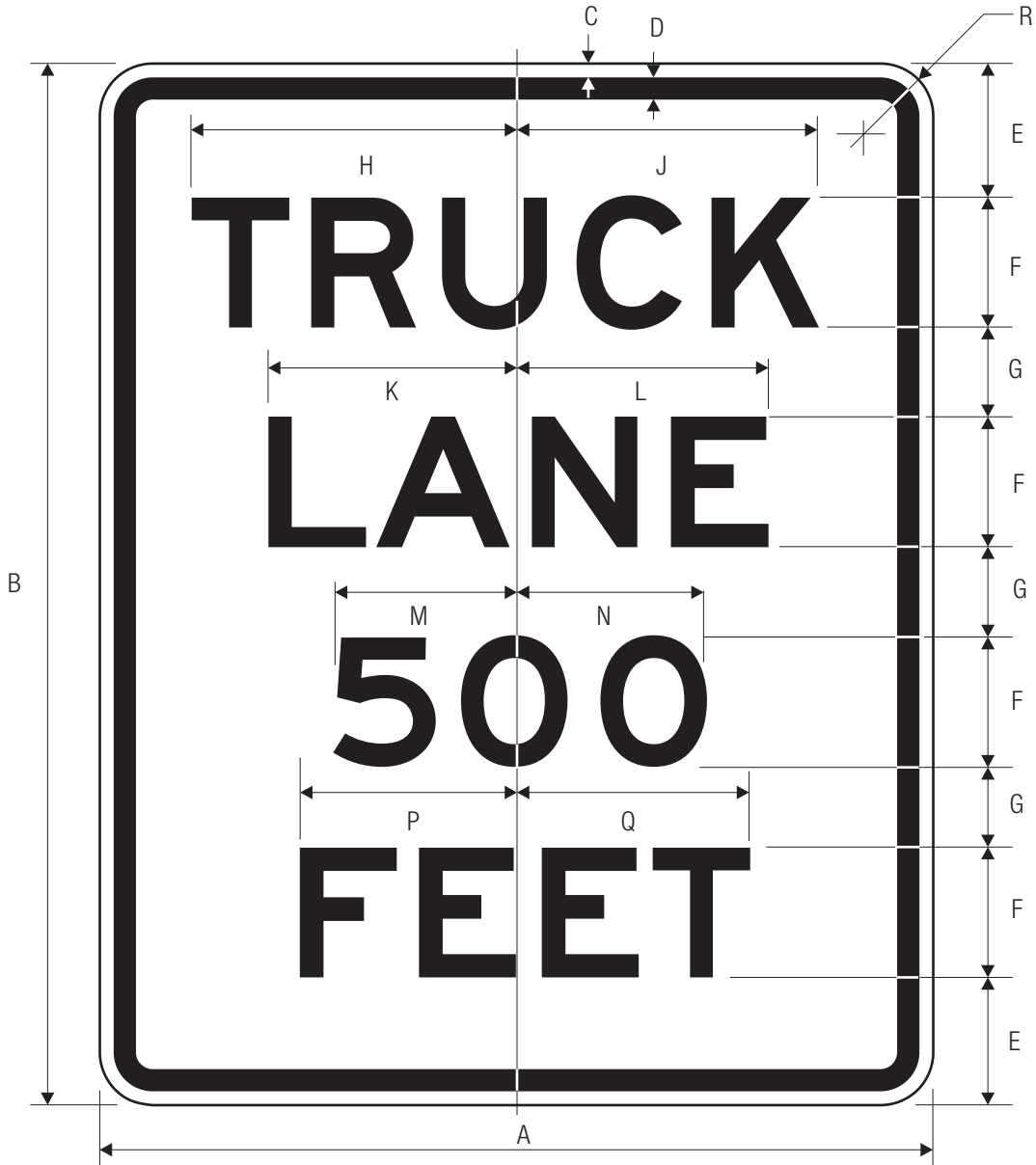
R4-5

*Reduce spacing 32%.

A	B	C	D	E	F	G	H	J	K	L	M
24	30	.375	.625	3.625	4 D	2.24	9.563	9.188	4.75	5	7.125
36	48	.625	.875	6	6 D	4	14.313	13.813	7.125	7.5	10.688
48	60	.75	1.25	7.25	8 D	4.5	19.125	18.375	9.5	10	14.25

N	P	Q	R
7.625	6.25	6.625	1.5
11.375	9.375	9.938	2.25
14.25	12.5	13.25	3

COLORS: LEGEND —BLACK
BACKGROUND —WHITE (RETROREFLECTIVE)

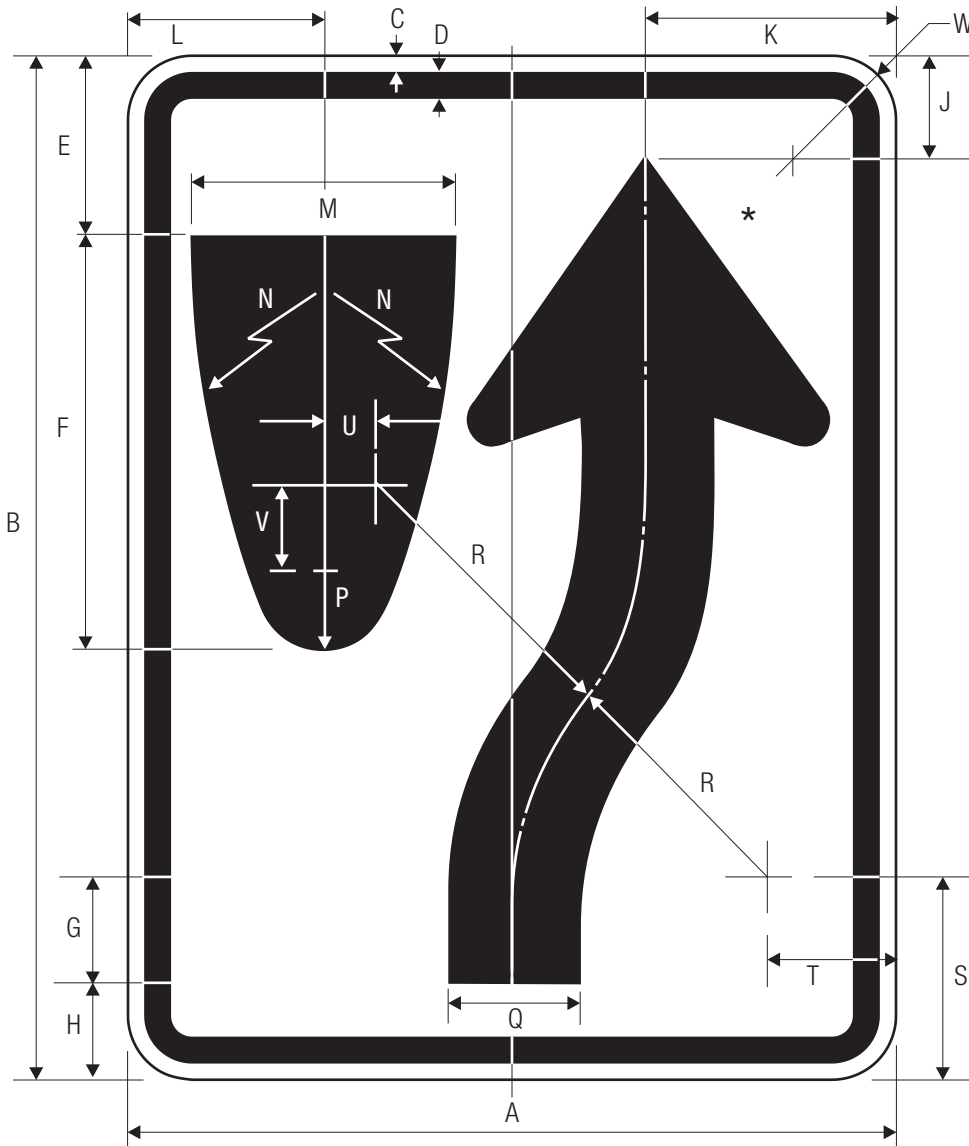


R4-6

A	B	C	D	E	F	G	H	J	K	L	M
24	30	.375	.625	3.625	4 E	2.25	9.813	9.688	7.563	7.688	5.688
36	48	.625	.875	6	6 E	4	14.75	14.5	11.313	11.5	8.5
48	60	.75	1.25	7.25	8 E	4.25	19.625	19.375	15.125	15.375	11.375

N	P	Q	R
5.813	6.875	7.063	1.5
8.75	10.313	10.625	2.25
11.625	13.75	14.125	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



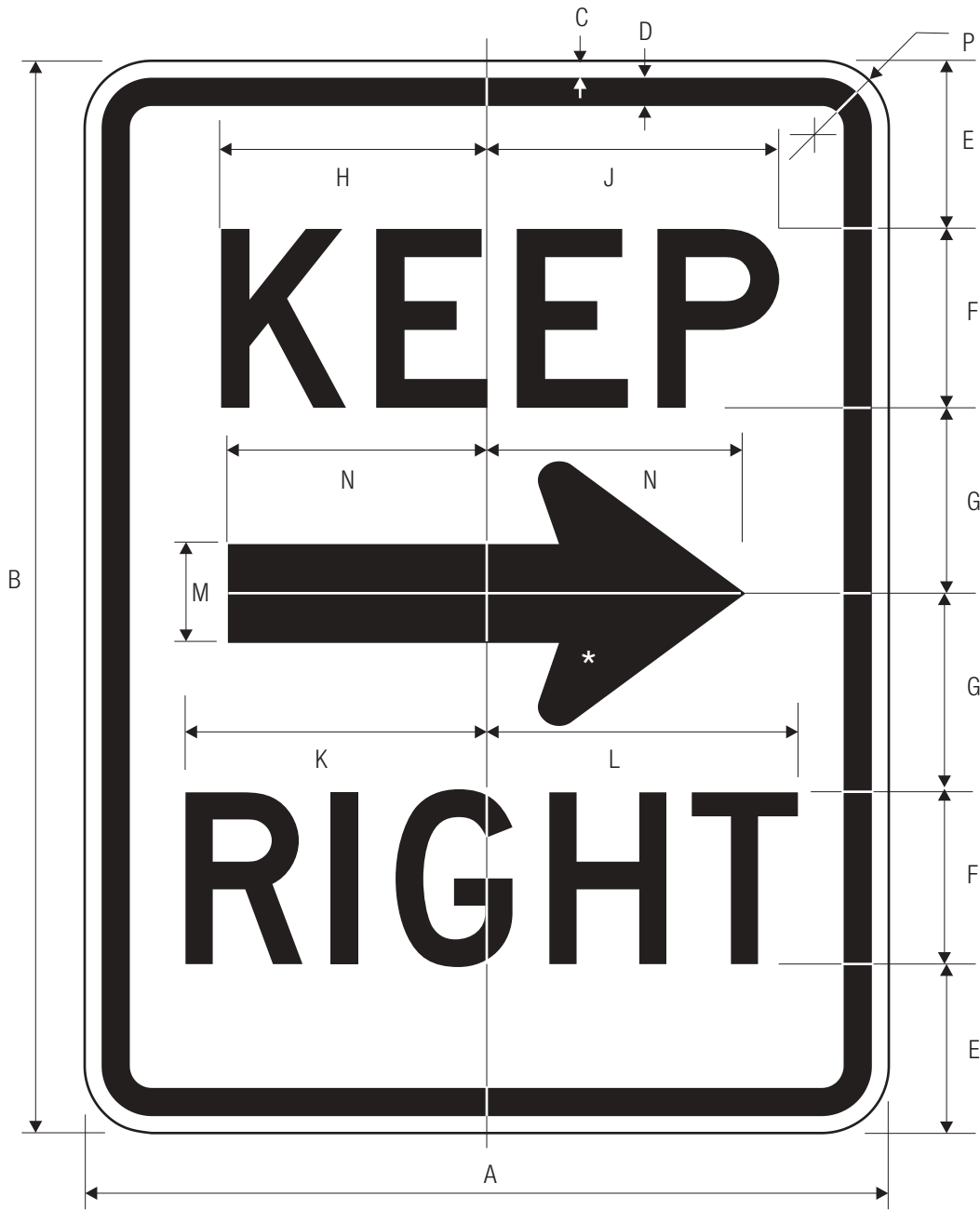
R4-7

*See page 6-2 for arrow design.

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3.375	9.375	1.875	2.25	1.375	5.5	4.688	6
24	30	.375	.625	4.5	12.5	2.5	3	1.875	7.375	6.25	8
36	48	.625	.875	6.75	18.75	3.75	4.5	2.813	11.125	9.375	12
48	60	.75	1.25	9	25	5	6	3.75	14.813	12.5	16

N	P	Q	R	S	T	U	V	W
22.5	1.5	3	6.75	4.125	2.25	1.063	.438	1.5
30	2	4	9	5.5	3	1.375	2.813	1.5
45	3	6	13.5	8.25	4.5	2	2.75	2.25
60	4	8	18	11	6	2.688	5	3

LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)



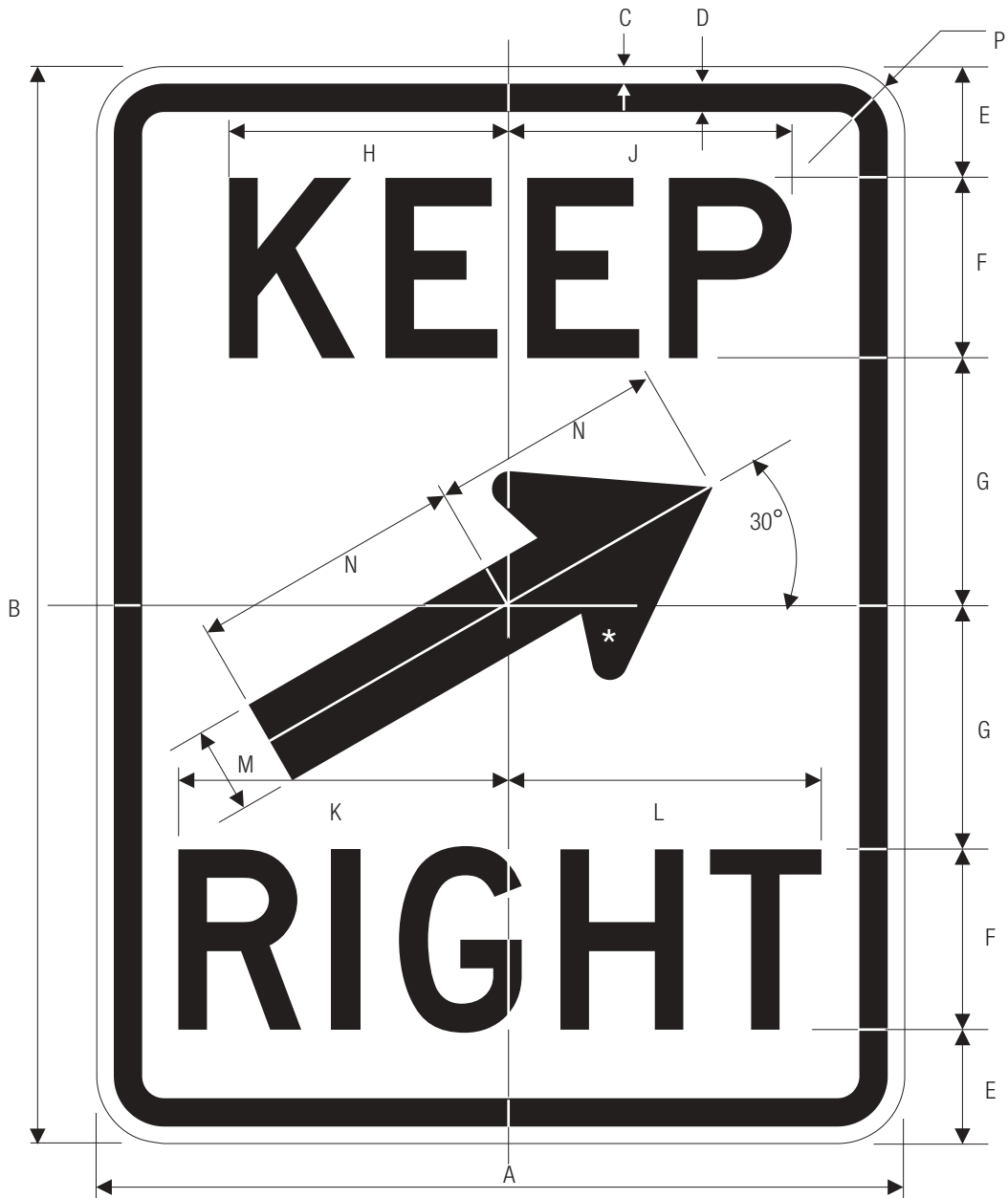
R4-7a

*See page 6-2 for arrow design.

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3.75	4 D	4.25	6	6.563	7.125	7.625	2.25
24	30	.375	.625	4.5	5 D	5.5	7.5	8.25	8.813	9.563	2.625
36	48	.625	.875	7.5	8 D	8.5	12	13.125	14.25	15.25	4.5
48	60	.75	1.25	9	10 D	11	15	16.5	17.625	19.125	5.25

N	P
6	1.5
7.125	1.5
11.438	2.25
14.25	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



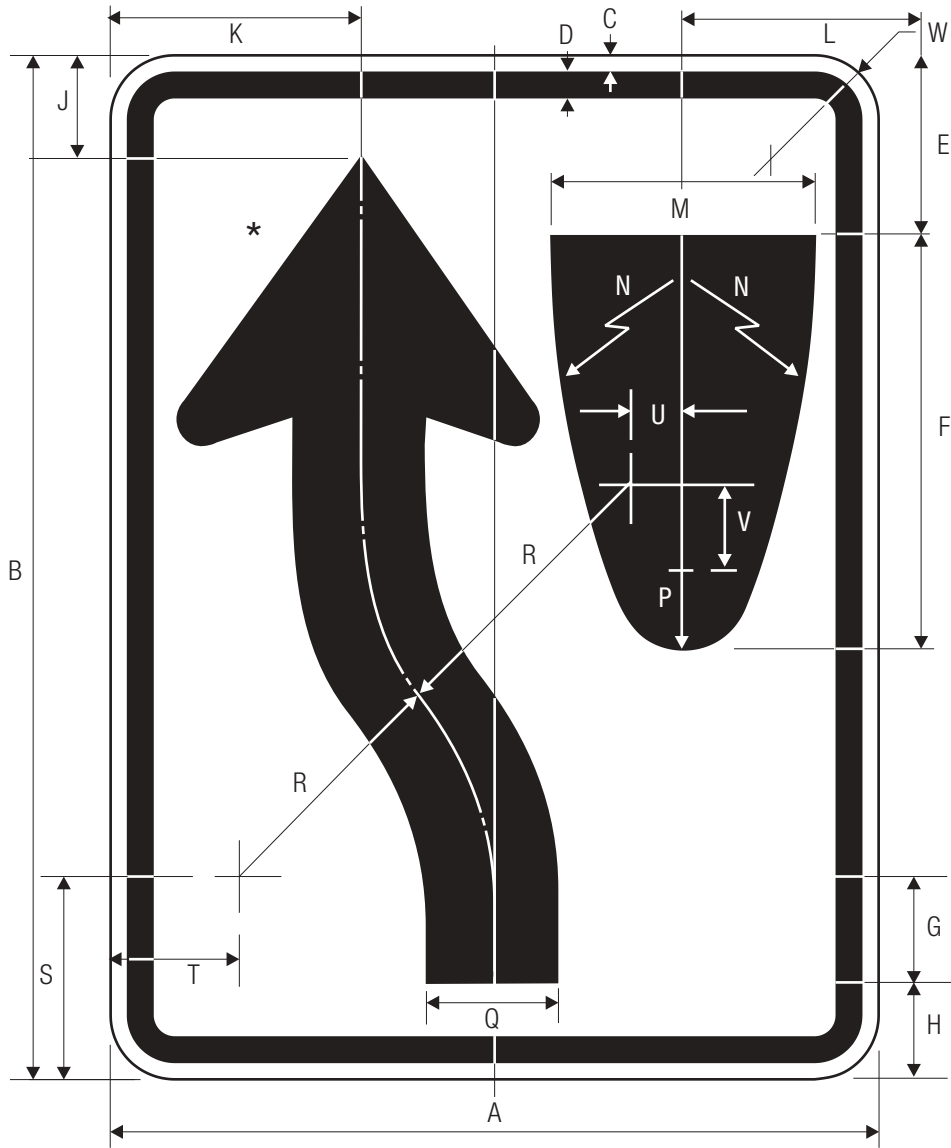
R4-7b

See page 6-2 for arrow design.

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	2.5	4 D	5.5	6	6.563	7.125	7.625	2.25
24	30	.375	.625	3	5 D	7	7.5	8.25	8.813	9.563	2.625
36	48	.625	.875	5	8 D	11	12	13.125	14.25	15.25	4.5
48	60	.75	1.25	6	10 D	14	15	16.5	17.625	19.125	5.25

N	P
6	1.5
7.125	1.5
11.438	2.25
14.25	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



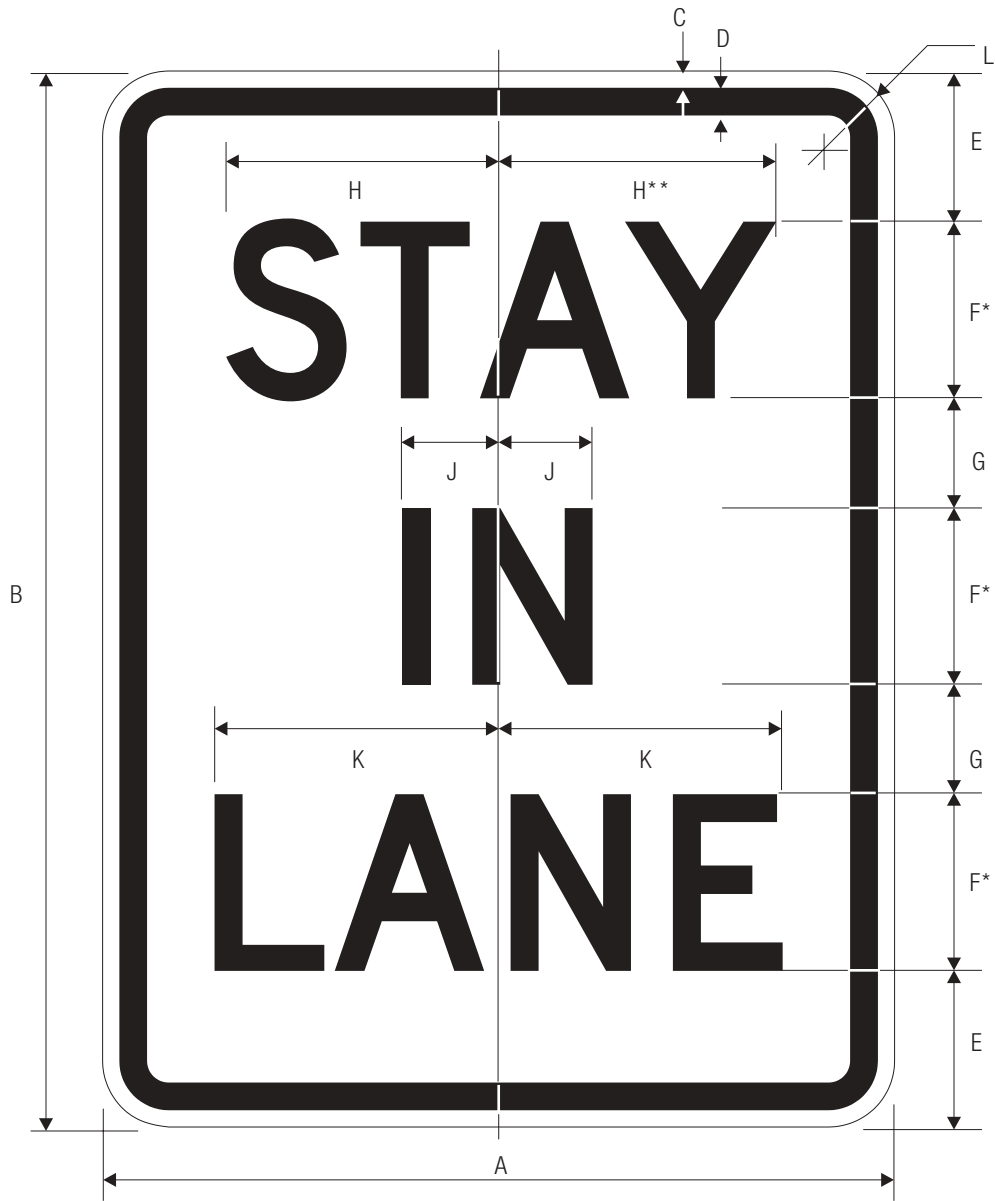
R4-8

*See page 6-2 for design

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3.375	9.375	1.875	2.25	1.375	5.5	4.688	6
24	30	.375	.625	4.5	12.5	2.5	3	1.875	7.375	6.25	8
36	48	.625	.875	6.75	18.75	3.75	4.5	2.813	11.125	9.375	12
48	60	.75	1.25	9	25	5	6	3.75	14.813	12.5	16

N	P	Q	R	S	T	U	V	W
22.5	1.5	3	6.75	4.125	2.25	1.063	.438	1.5
30	2	4	9	5.5	3	1.375	2.813	1.5
45	3	6	13.5	8.25	4.5	2	2.75	2.25
60	4	8	18	11	6	2.688	5	3

LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)



R4-9

*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	3	4 D	3	6.264	2.161	6.464	1.5
24	30	.375	.625	3.687	5 D	3.813	7.865	2.702	8.046	1.5
36	48	.625	.875	8.25	7 D	5.25	11	3.762	11.248	2.25
48	60	.75	1.25	7.5	10 D	7.5	15.651	5.424	16.172	3

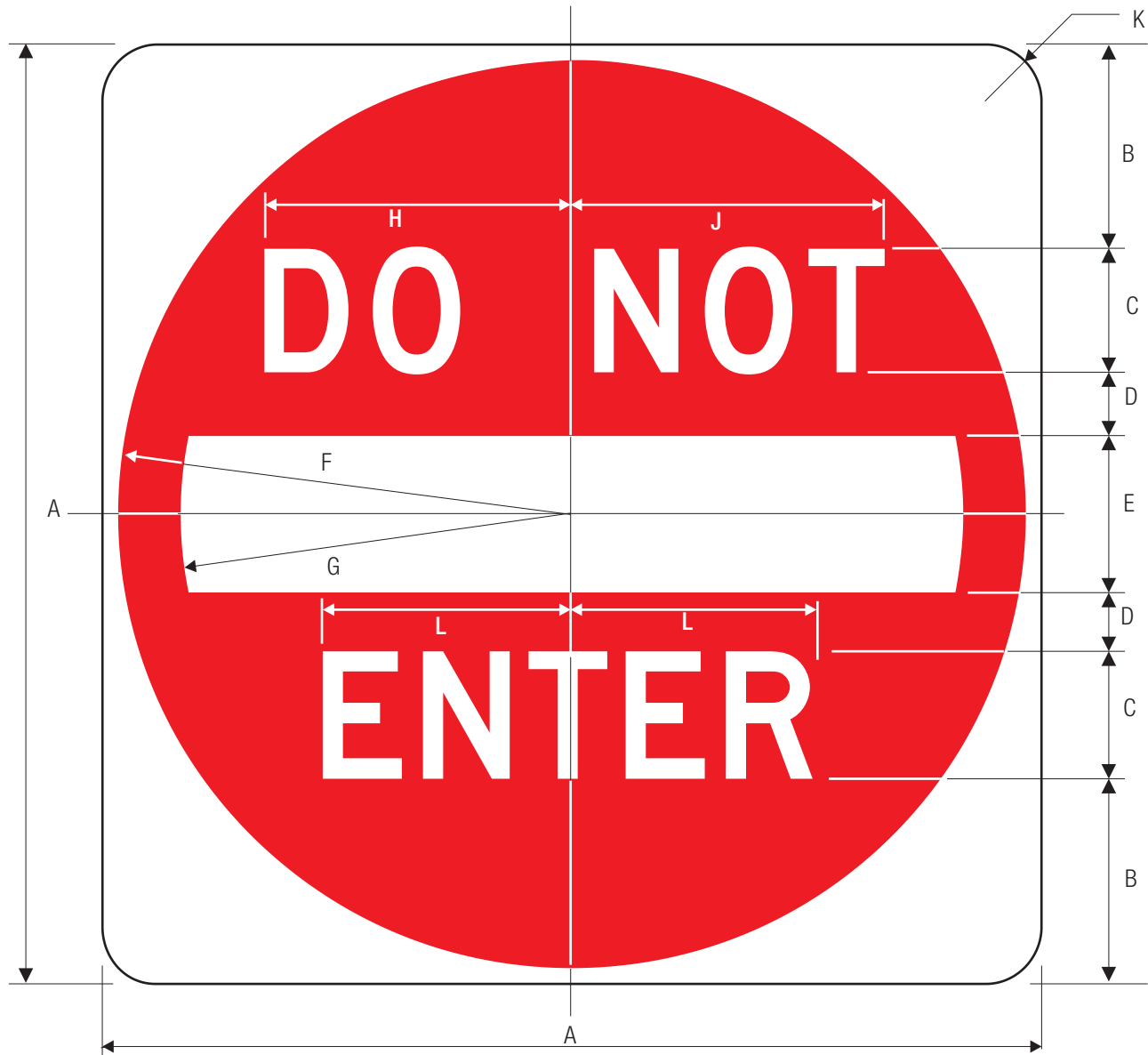
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R4-10

*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.

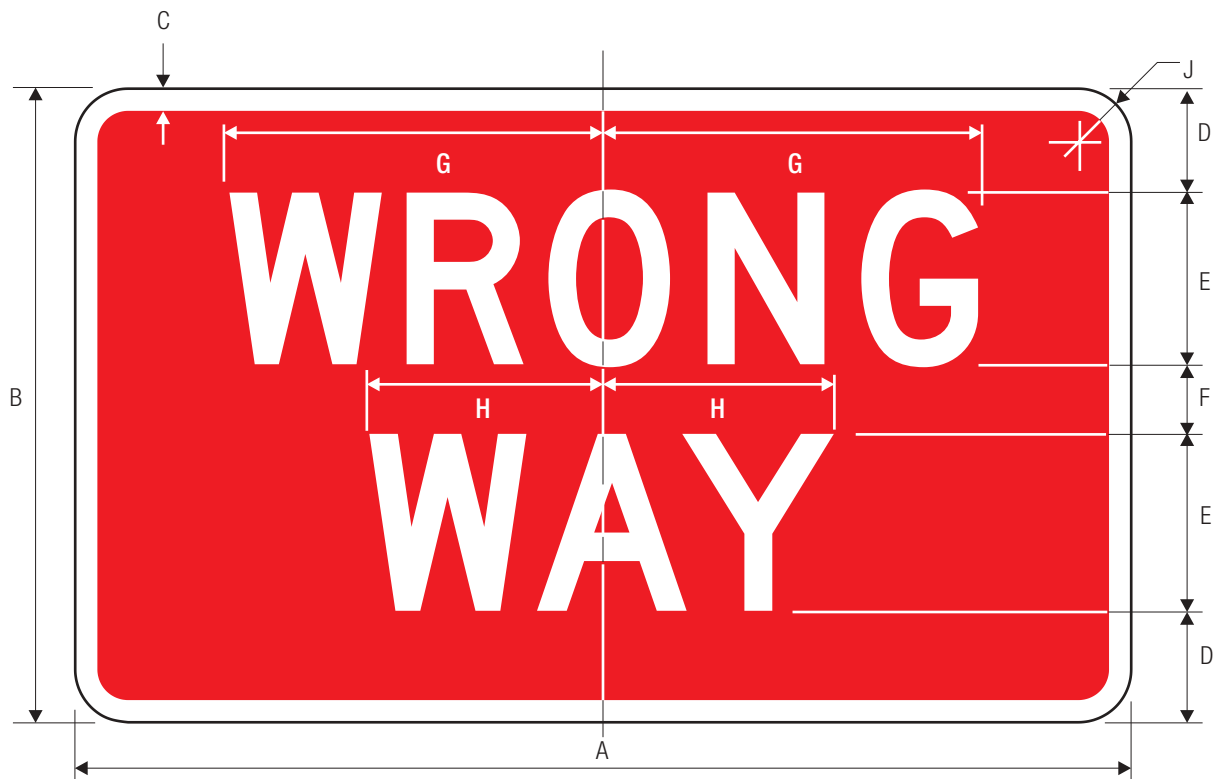
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-1

A	B	C	D	E	F	G	H	J	K	L
30	6.5	4 D	2	5	14.5	12.5	9.75	10	1.875	7.875
36	7.5	5 D	2.5	6	17.5	15	12	12.375	2.25	9.813
48	11	6 D	3	8	23.5	20	14.5	15	3	11.75

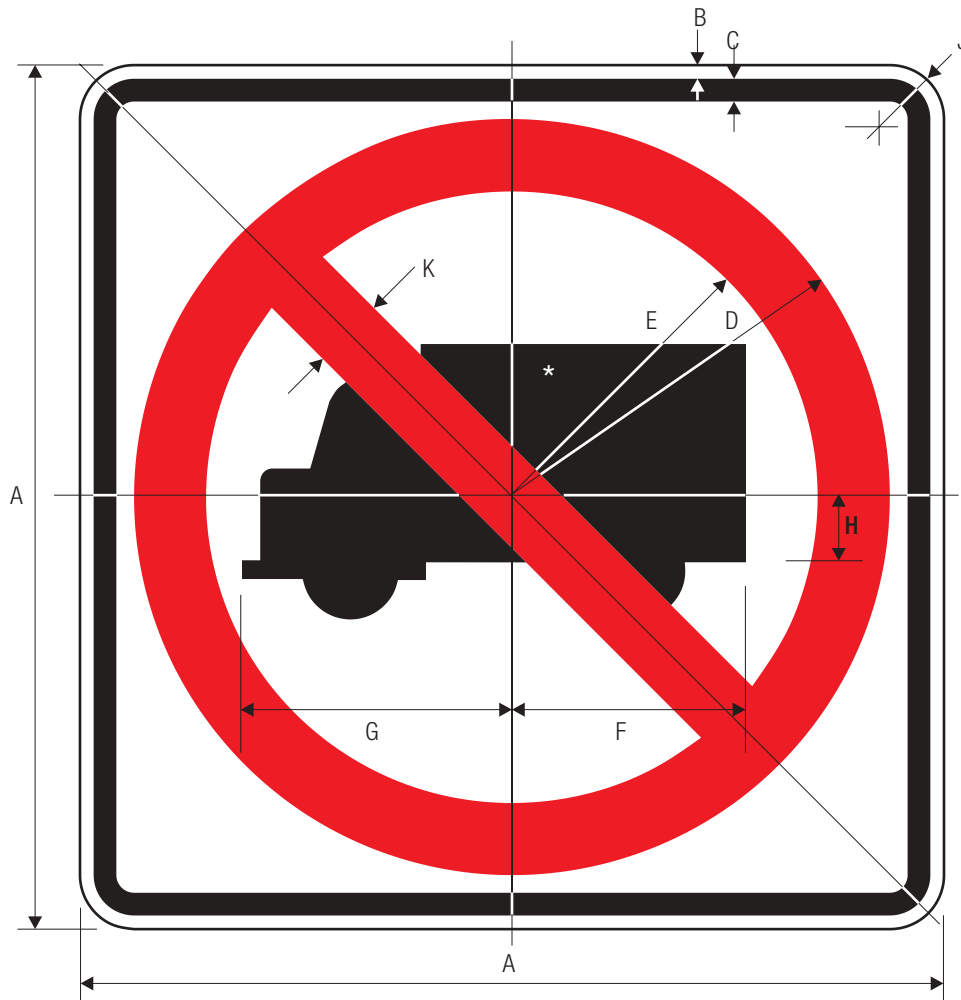
COLORS: SYMBOL — RED (RETROREFLECTIVE)
 LEGEND & BACKGROUND — WHITE (RETROREFLECTIVE)



R5-1a

A	B	C	D	E	F	G	H	J
30	18	.625	3	5 D	2	11.063	6.688	1.5
36	24	.75	4.5	6 D	3	13.313	8.063	1.5
42	30	.875	5	8 D	4	17.75	10.75	1.875

COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — RED (RETROREFLECTIVE)

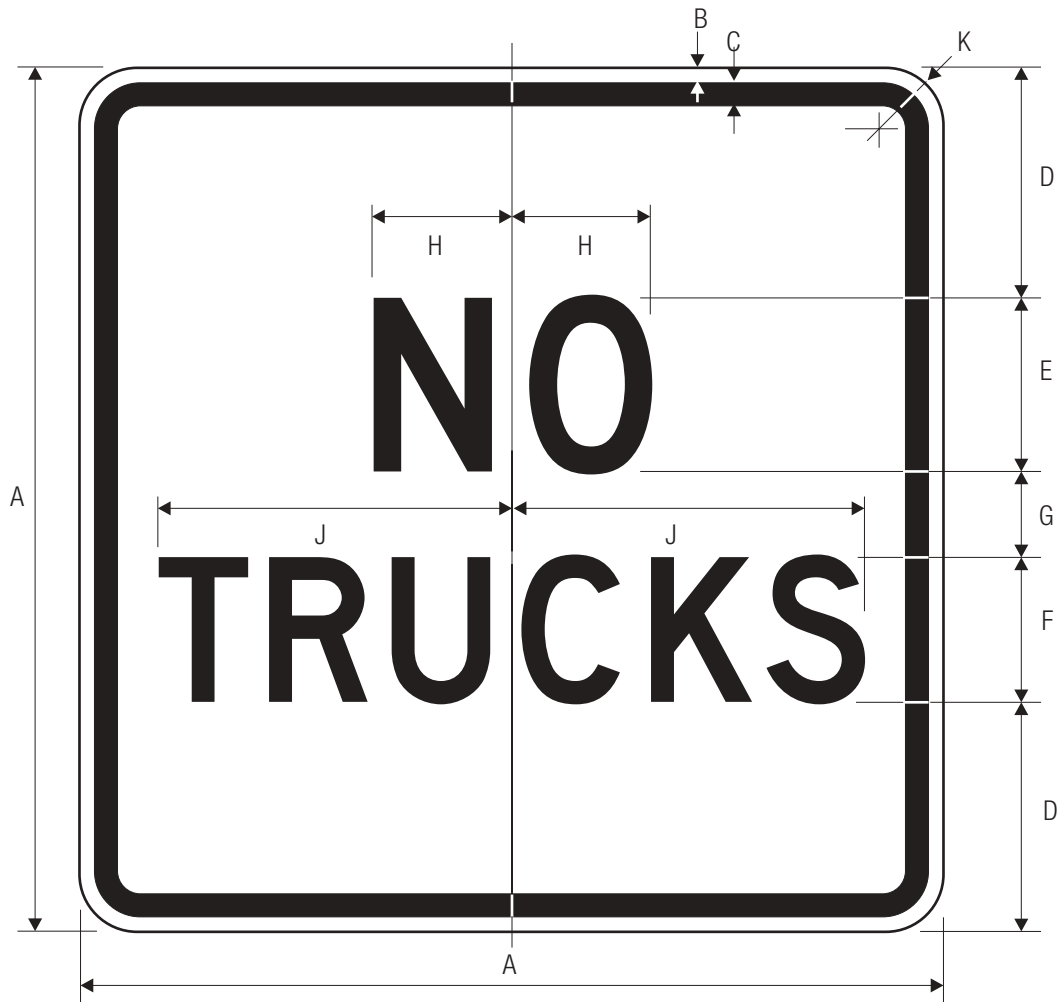


R5-2

*See page 6-4 for symbol design

A	B	C	D	E	F	G	H	J	K
24	.375	.625	10.5	8.5	6.5	6.875	1.375	1.5	1
30	.5	.75	13.125	10.625	8.125	8.5	1.625	1.875	2.5
36	.625	.875	15.75	12.75	9.75	10.25	2	2.25	3
48	.75	1.25	21	17	13	13.625	2.625	3	4

COLORS: SYMBOL — BLACK
 CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-2a

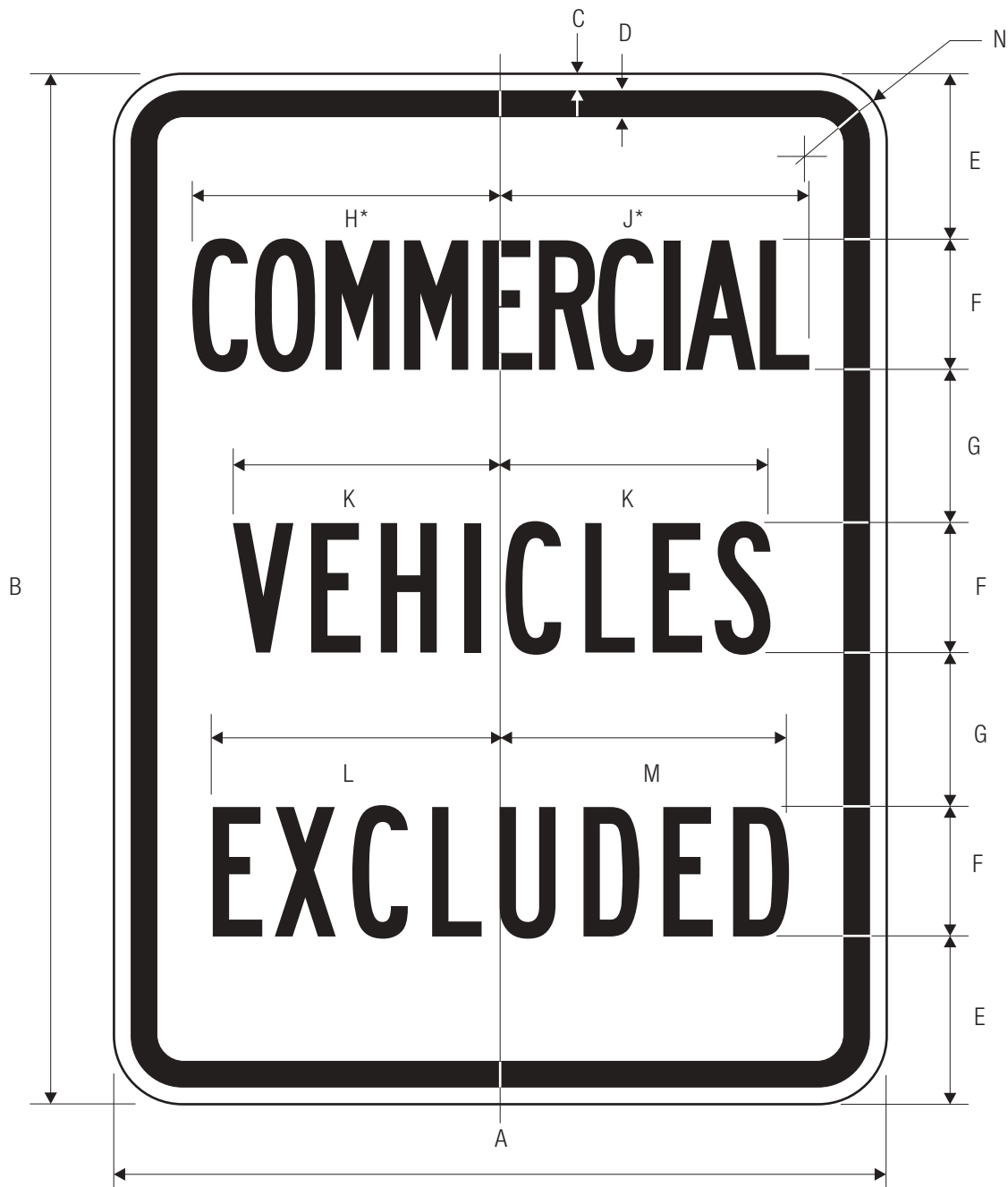
A	B	C	D	E	F	G	H	J	K
12	.375	.375	3	2.5 D	2 D	1.5	2.003	4.877	1.5
24	.375	.625	6	5 D	4 D	3	4	9.767	1.5
30	.5	.75	7.875	6 D	5 D	3.25	4.843	12.269	1.875
36	.625	.875	9.25	7 D	6 D	4.5	5.604	14.651	2.25
48	.75	1.25	12.5	9 D	8 D	6	7.225	19.534	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-4

*Reduce spacing 50%.

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	4.25	3 B	3.25	7.125	7.375	6.188	6.5
24	30	.375	.625	5	4 B	4	9.5	9.813	8.25	8.688
36	48	.625	.875	8.5	6 B	6.5	14.25	14.688	12.375	13
48	60	.75	1.25	10	8 B	8	19	19.625	16.5	17.375

M	N
6.688	1.5
8.938	1.5
13.375	2.25
17.875	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-5

*Reduce spacing 20%.

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	4.25	3 B	3.25	6.188	7.5	7.313	7.125
24	30	.375	.625	5	4 B	4	8.25	10	9.75	9.5
36	48	.625	.875	8.5	6 B	6.5	12.375	15	15.625	14.25
48	60	.75	1.25	10	8 B	16.5	16.5	20	19.5	19

M	N
7.25	1.5
9.688	1.5
14.5	2.25
19.375	3

COLORS: LEGEND —BLACK
 BACKGROUND —WHITE (RETROREFLECTIVE)



R5-6

*See page 6-7 for design.

A	B	C	D	E	F	G	H	J	K
24	.375	.625	10.5	8.5	4.75	.75	2	3	1.5
30	.5	.75	13.125	10.625	5.875	.875	2.5	3.75	1.875
36	.625	.875	15.75	12.75	7.125	1.125	3	4.5	2.25
48	.75	1.25	21	17	9.5	1.5	4	6	3

COLORS: LEGEND — BLACK
 CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-7

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
30	24	.5	.75	4.25	3.5 B	2.5	3.5 D	12.659	8.940	12.727	1.875
42	24	.625	.875	3.5	4 B	2.5	4 D	14.468	10.218	14.545	2.25
48	30	.75	1.25	4	5 B	3.5	5 D	18.084	12.772	18.181	3

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



R5-8

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
30	24	.5	.75	4.25	3.5 B	2.5	3.5 D	11.413	8.56	12.727	1.875
42	24	.625	.875	3.5	4 B	2.5	4 D	13.044	9.783	14.545	2.25
48	30	.75	1.25	4	5 B	3.5	5 D	16.305	12.229	18.181	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-10a

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

1-75

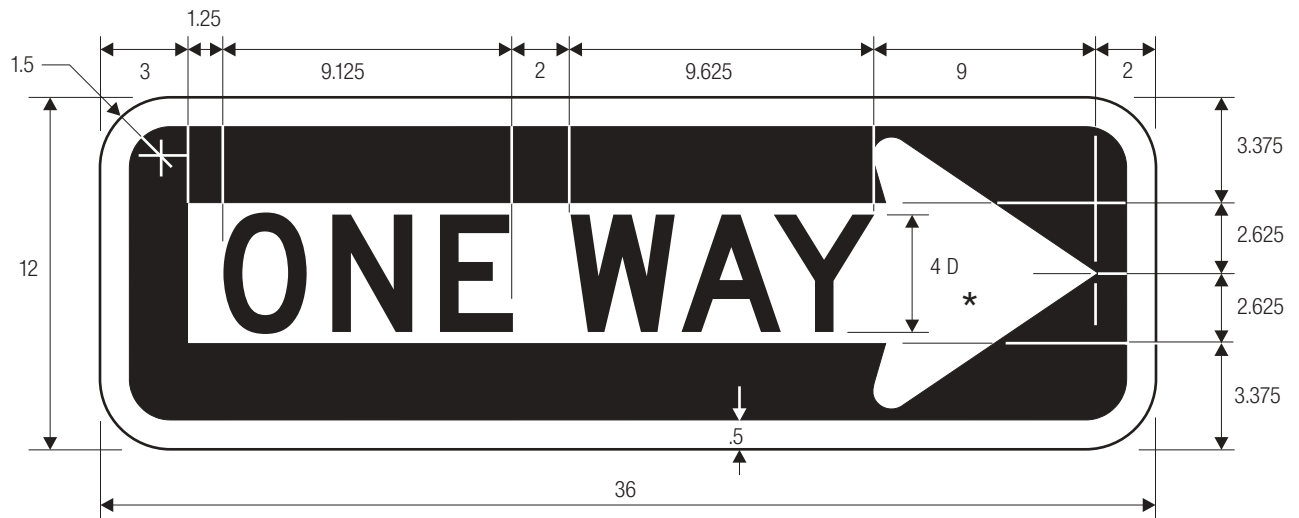


R5-10b

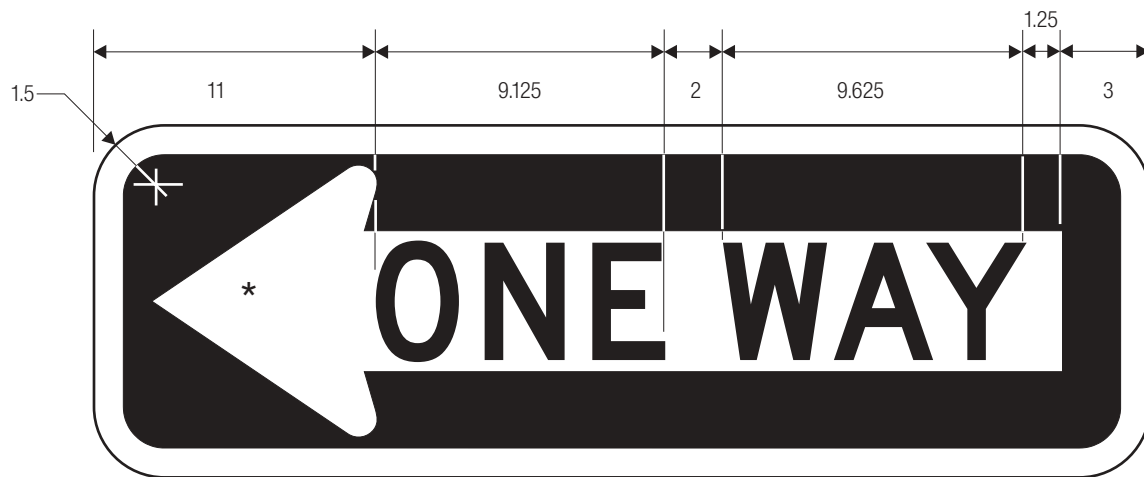


R5-10c

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R6-1R



R6-1L

*See page 6-2 for arrow design.

COLORS: LEGEND — BLACK
 BACKGROUND — BLACK
 ARROW — WHITE (RETROREFLECTIVE)



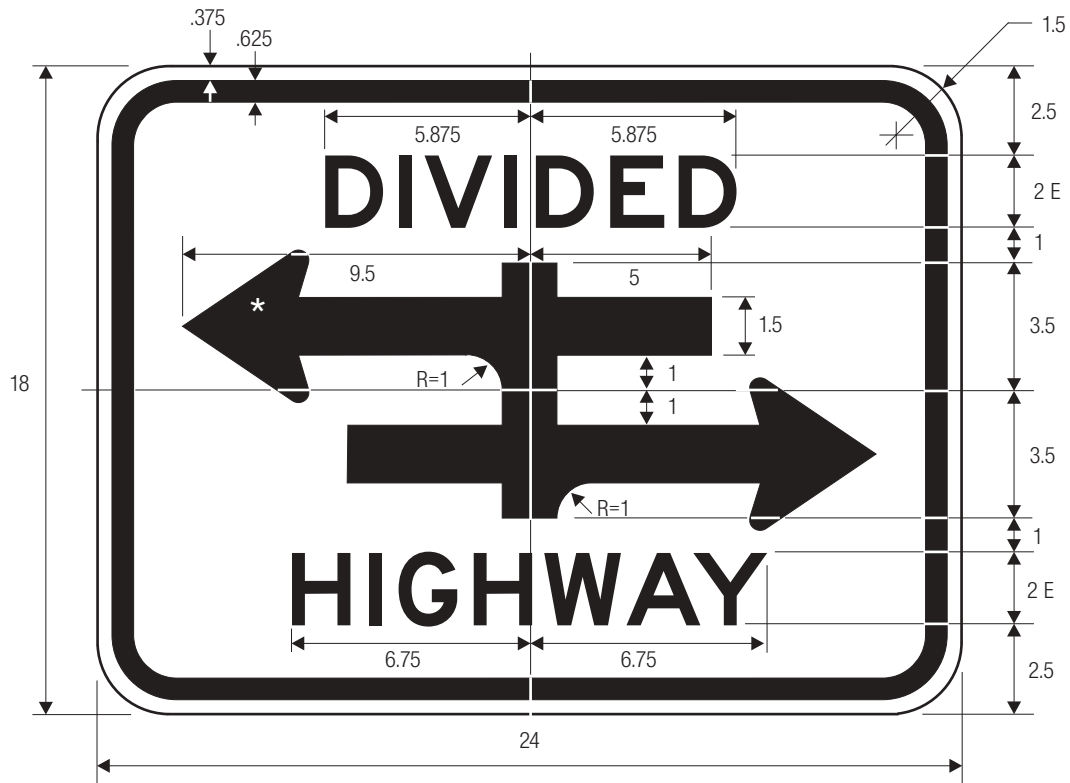
R6-2R

*See page 6-2 for arrow design

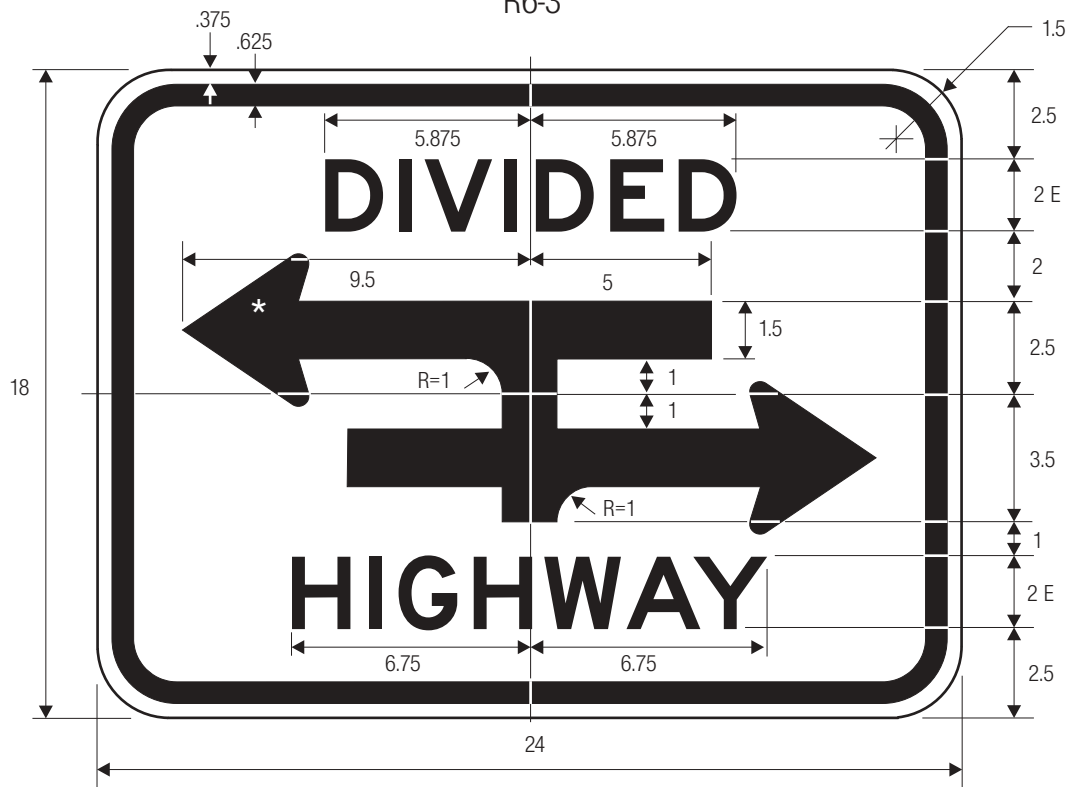
A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	2.5	5 D	1.5	4.5	5.5	6.25	6.313	6.563
24	30	.375	.625	3	6 D	1.875	6.063	7.063	7.25	7.5	7.875

N	P	Q	R	S
6.875	2.25	6	5.875	1.5
8.25	3	8	7.75	1.5

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R6-3



R6-3a

*See page 6-2 for arrow design

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R7-1



R7-2

COLORS: LEGEND — RED
 BACKGROUND — WHITE (RETROREFLECTIVE)

*See page 6-2 for arrow design

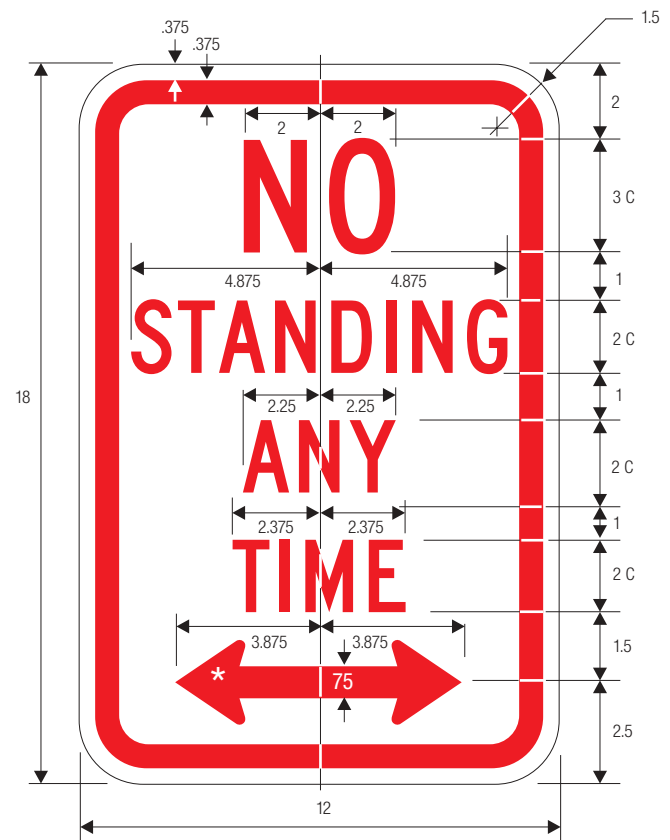


R7-2a

COLORS: LEGEND, CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)
 SYMBOL — BLACK



R7-3



R7-4

*See Page 6-2 for arrow design

COLORS: LEGEND — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



R7-5

LEGEND – GREEN (RETROREFL) BACKGROUND – WHITE (RETROREFL)



R7-6

LEGEND – RED (RETROREFL) BACKGROUND – WHITE (RETROREFL)



R7-7

LEGEND – RED (RETROREFL) BACKGROUND – WHITE (RETROREFL)



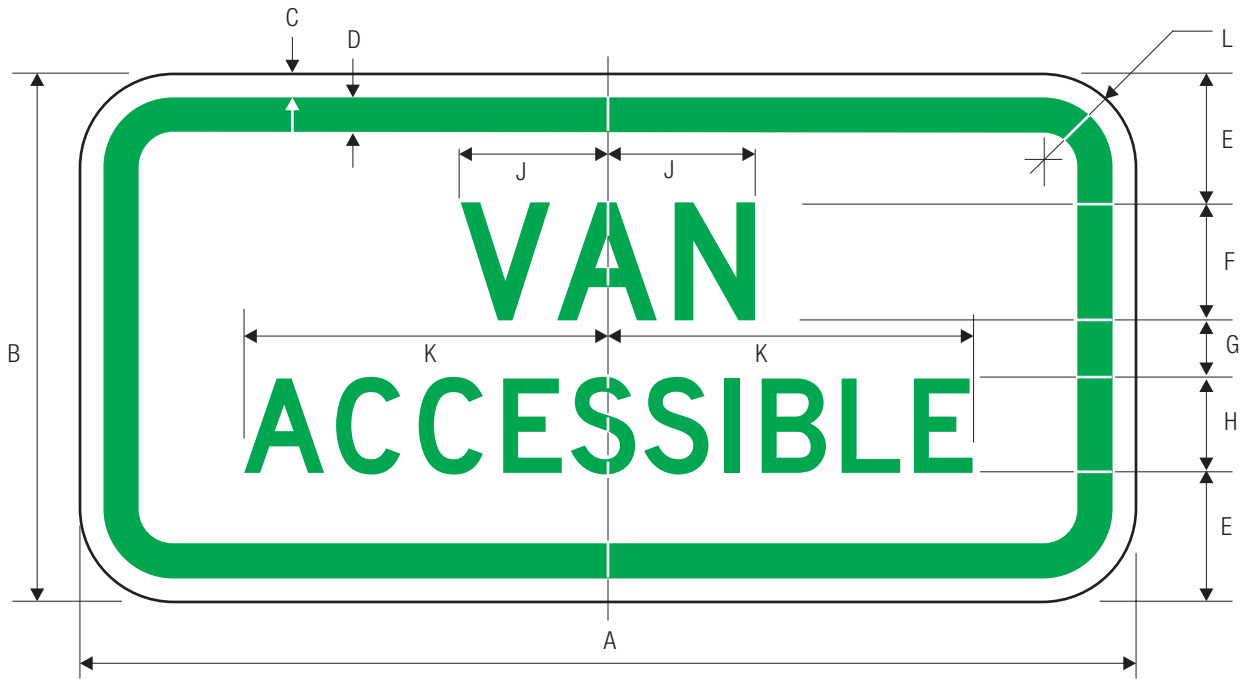
R7-8

LEGEND – GREEN (RETROREFL), WHITE SYMBOL ON BLUE (RETROREFL) BACKGROUND – WHITE (RETROREFL)

*Reduce spacing 50%.

**See page 6-30.

***See page 6-2 for arrow design.



R7-8a



A	B	C	D	E	F	G	H	J	K	L
12	6	.375	.438	1.5	1.5	.5	1 D	1.871	3.859	1.5
18	9	.375	.438	2.25	2 D	1	1.5 D	2.493	5.784	1.5

PARKING APPLICATION

COLORS: LEGEND — GREEN (RETROREFLECTIVE) OR BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

DIRECTIONAL APPLICATION

COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — BLUE (RETROREFLECTIVE)

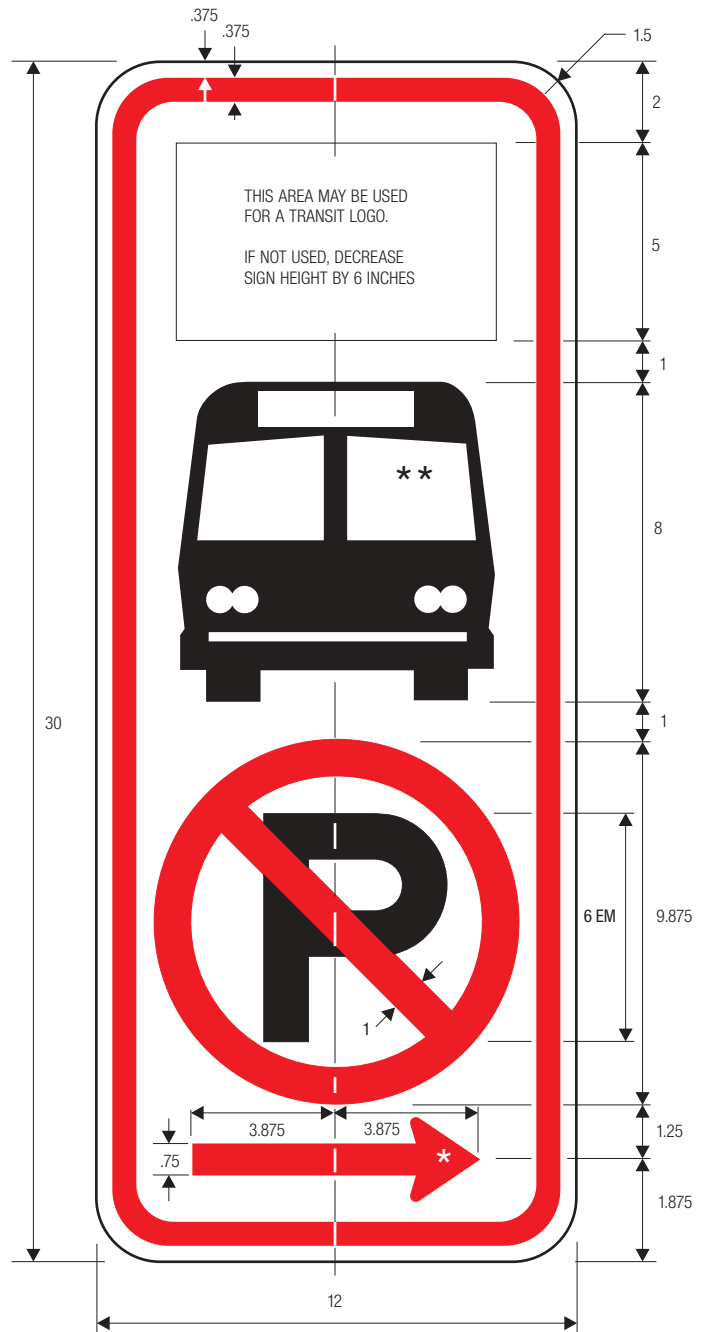


R7-9a

COLORS: LEGEND, CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 SYMBOL & BORDER — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R7-107



R7-107a

TOP LEFT

COLORS: LEGEND – WHITE (RETROREFLECTIVE)
 BACKGROUND – RED (RETROREFLECTIVE)

TOP RIGHT

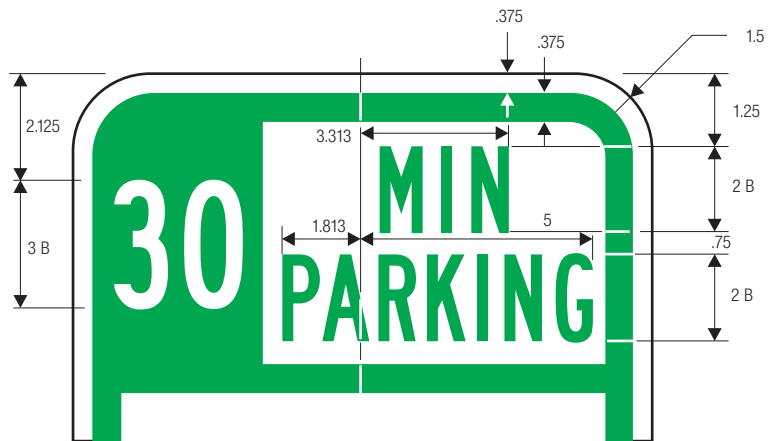
COLORS: LEGEND – RED (RETROREFLECTIVE)
 BACKGROUND – WHITE (RETROREFLECTIVE)

BOTTOM

COLORS: LEGEND – RED (RETROREFLECTIVE)
 BACKGROUND – WHITE (RETROREFLECTIVE)

COLORS: LEGEND, CIRCLE & DIAGONAL – RED (RETROREFLECTIVE)
 SYMBOLS, LOGO – BLACK
 ARROW – RED
 BACKGROUND – WHITE (RETROREFLECTIVE)

*See page 6-2 for arrow design
 **See page 6-33 for symbol design



R7-108

COLORS: LEGEND — GREEN (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



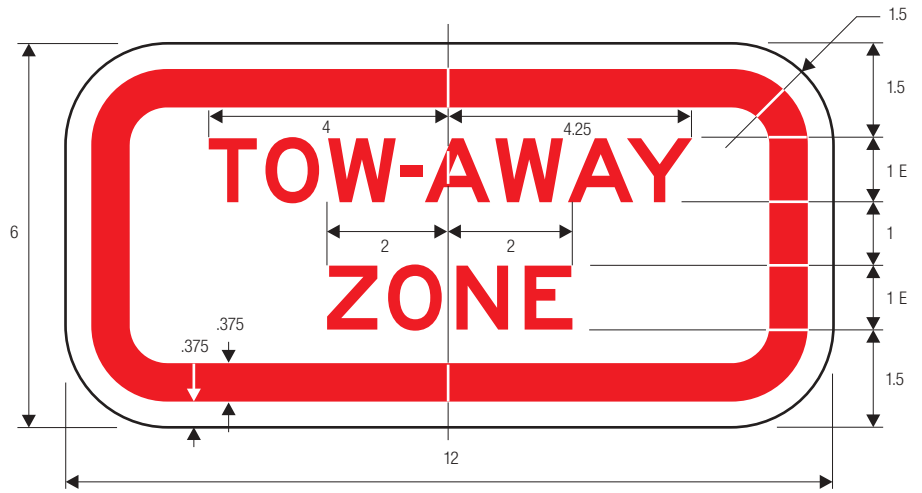
R7-200

*See page 6-2 for arrow design

COLORS: LEGEND — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)

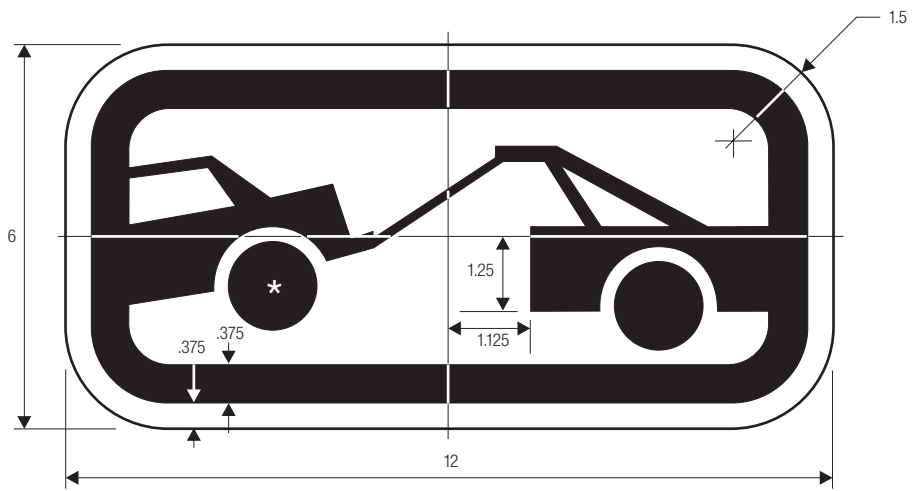
COLORS: LEGEND — GREEN (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)

COLORS:
 LEGEND — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



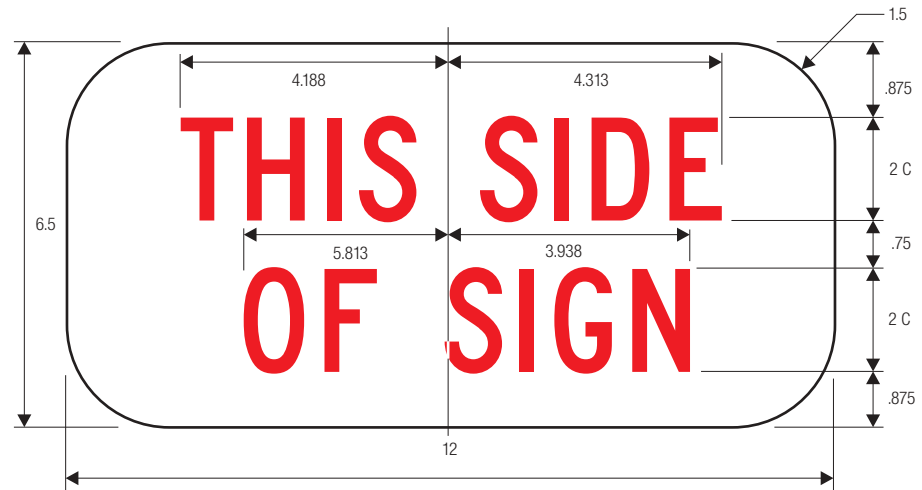
R7-201

COLORS:
 LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R7-201a *See page 6-11 for symbol design.

COLORS:
 LEGEND — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



R7-202



R8-1

*Reduce spacing 50% for 24", 36" & 48" sizes.

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3.5	3 D	2.5	3 C	2 D	2	2.563	6.938
24	30	.375	.625	3.625	5 D	2.25	5 C	3 D	2.25	4.313	10.125
36	48	.625	.875	6	7 D	5	7 C	4 D	4	6.063	14.25
48	60	.75	1.25	7.5	9 D	6	9 C	5 D	5	7.75	18.313

N	P	Q	R
1.625	6.688	6.875	1.5
2.438	10	10.25	1.5
3.25	13.375	13.75	2.25
4.063	16.688	17.125	3

COLORS: LEGEND — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



R8-2

*Reduce spacing 50% for 24", 36" & 48" sizes.

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3.5	3 D	2.5	3 C	2 C	2	2.563	6.938
24	30	.375	.625	3.625	5 D	2.25	5 C	3 C	2.25	4.313	10.125
36	48	.625	.875	6	7 D	5	7 C	4 C	4	6.063	14.25
48	60	.75	1.25	7.5	9 D	6	9 C	5 C	5	7.75	18.313

N	P	Q
6.125	5.75	1.5
9.188	8.563	1.5
12.25	11.5	2.25
15.313	14.25	3

COLORS: LEGEND — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



R8-3

*Reduce spacing 50% for 24", 36" & 48" sizes.
 **Recommend square shape for 36" and 48" sizes.

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	7	4 D	3	3 C	3.5	6.938	1.5
24	30	.375	.625	7.25	6 D	4.5	5 C	5.188	10.125	1.5
36	36	.625	.875	7.5	8 D	6	7 C	6.875	14.25	2.25
48	48	.75	1.25	10.5	10 D	8	9 C	8.625	18.313	3

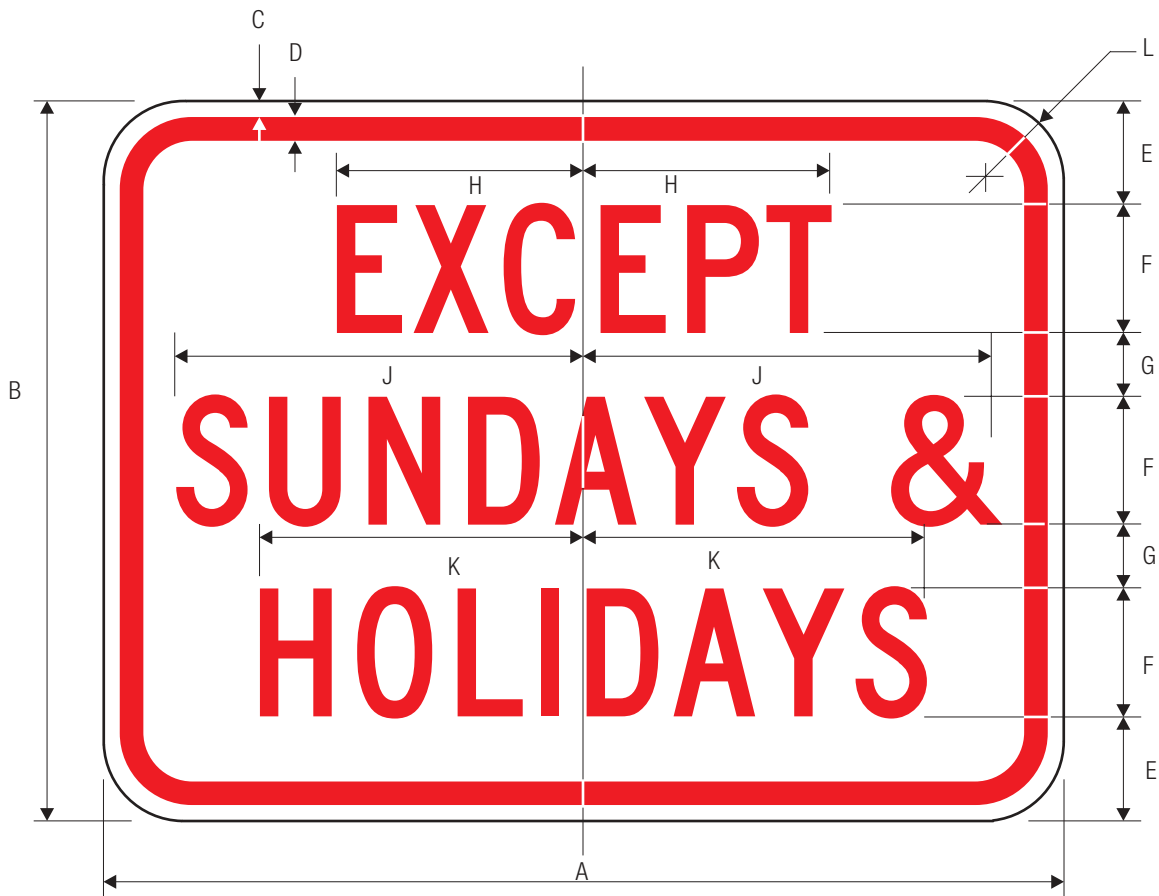
COLORS: LEGEND – RED (RETROREFLECTIVE)
 BACKGROUND – WHITE (RETROREFLECTIVE)



R8-3a

A	B	C	D	E	F	G	H	J
12	.375	.375	3	6 EM	4.875	3.875	1	1.5
24	.375	.625	6	12 EM	10.5	8.5	2	1.5
36	.625	.875	9	18 EM	15.75	12.75	3	2.25
48	.75	1.25	12	24 EM	21	17	4	3

COLORS: CIRCLE & DIAGONAL – RED (RETROREFLECTIVE)
 LETTER, BORDER – BLACK
 BACKGROUND – WHITE (RETROREFLECTIVE)



R8-3b plaque

OTHER TYPICAL LEGENDS

**ON
TRACKS**

**ON
BRIDGE**

**ON
PAVEMENT**

**6AM
TO 6PM**

**EXCEPT ON
SHOULDERS**

**LOADING
ZONE**



A	B	C	D	E	F	G	H	J	K	L
12	VAR	.375	.375	VAR	VAR	VAR	VAR	VAR	VAR	1.5
24	VAR	.375	.625	VAR	VAR	VAR	VAR	VAR	VAR	1.5

COLORS: LEGEND — RED (RETROREFLECTIVE)
BACKGROUND — WHITE (RETROREFLECTIVE)

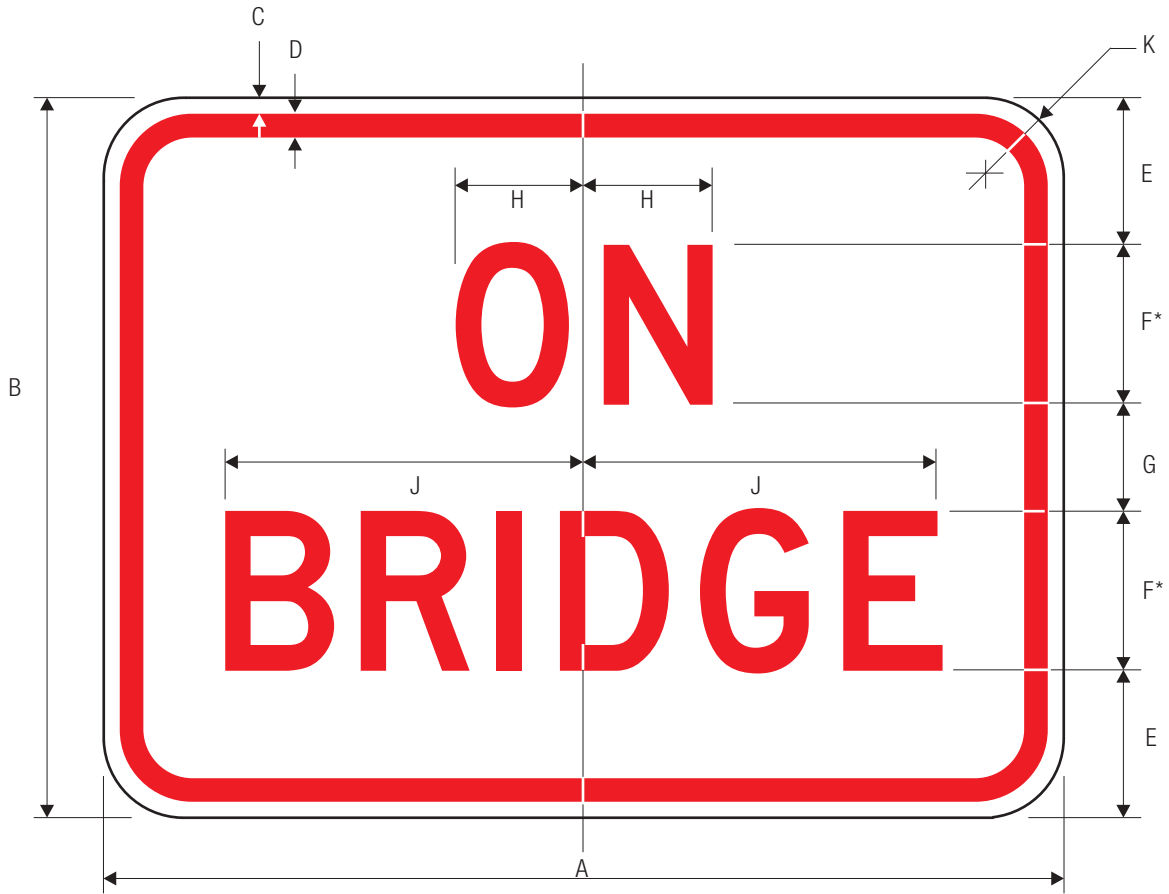


R8-3c

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K
12	9	.375	.438	2.625	1.375 D	1	1.105	4.530	1.5
24	18	.375	.625	4.75	3 D	2.5	2.409	9.88	1.5

COLORS: LEGEND — RED (RETROREFLECTIVE)
 BACKGROUND — WHITE (RETROREFLECTIVE)



R8-3d

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K
12	9	.375	.438	2	2 D	1	1.606	4.481	1.5
24	18	.375	.625	3.75	4 D	2.5	3.212	8.963	1.5

COLORS: LEGEND – RED (RETROREFLECTIVE)
 BACKGROUND – WHITE (RETROREFLECTIVE)



R8-4

*Reduce spacing 50% for 48" size.

A	B	C	D	E	F	G	H	J	K	L	M
30	24	.375	.625	3.5	4 C	2.5	4 D	12.5	13	11.188	11.375
48	36	.625	.875	5	6 D	4	6 D	20.438	21.125	16.75	17

N	P	Q
6.438	7	1.5
10.063	10.563	2.25

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



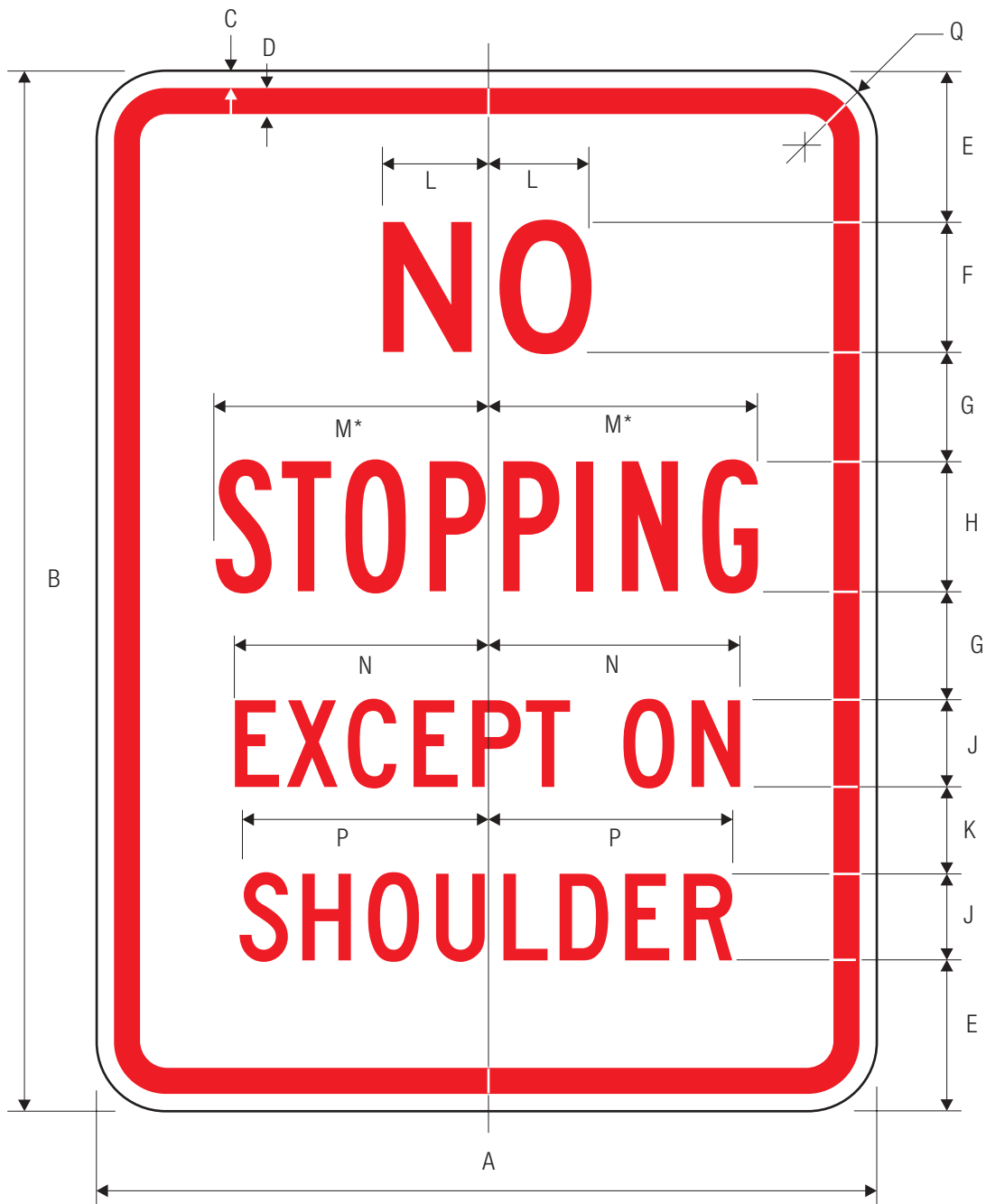
R8-5

*Reduce spacing 25%.

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3.5	3 D	2.5	3 B	2 D	2	2.563	6
24	30	.375	.625	3.625	5 D	2.25	5 B	3 D	2.25	4.313	10
36	48	.625	.875	6	7 D	5	7 B	4 D	4	6.063	14
48	60	.75	1.25	7.5	9 D	6	9 B	5 D	5	7.75	18

N	P	Q	R
1.625	6.688	6.875	1.5
2.438	10	10.25	1.5
3.25	13.375	13.75	2.25
4.063	16.688	17.125	3

COLORS: LEGEND – RED (RETROREFLECTIVE)
 BACKGROUND – WHITE (RETROREFLECTIVE)



R8-6

*Reduce spacing 25%.

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3.5	3 D	2.5	3 B	2 C2	2	2.563	6
24	30	.375	.625	3.625	5 D	2.25	5 B	3 C	2.25	4.313	10
36	48	.625	.875	6	7 D	5	7 B	4 C	4	6.063	14
48	60	.75	1.25	7.5	9 D	6	9 B	5 C	5	7.75	18

N	P	Q
6.125	5.75	1.5
9.188	8.563	1.5
12.25	11.5	2.25
15.938	14.25	3

COLORS: LEGEND — RED (RETROREFLECTIVE)
BACKGROUND — WHITE (RETROREFLECTIVE)



R8-7

*Reduce spacing 50% for 48" size.

A	B	C	D	E	F	G	H	J	K	L	M
30	24	.375	.625	3.5	4 C	2.5	4 D	12.5	13	12.75	6.438
48	36	.625	.875	5	6 D	4	6 D	20.438	21.125	19.125	10.063

N	P
7	1.5
10.563	2.25

COLORS: LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)



R8-8

A	B	C	D	E	F	G	H	J	K	L	M	N
24	30	.375	.625	3.625	4 D	2.25	9.25	9.625	6.563	3.5	10	1.5
36	48	.625	.875	6	6 D	4	14	14.438	9.75	5.25	15	2.25
48	60	.75	1.25	7.25	8 D	4.25	18.5	19.25	13.125	7	20	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R8-9

*Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L	M
12	16	.375	.438	2.5	2 C	1	3.922	2	1.300	3.922	1.5
24	30	.375	.625	3.625	4 C	2.25	8.126	4	2.601	8.866	1.5
36	48	.625	.875	6	6 C	4	12.209	5.824	3.902	12.310	2.25
48	60	.75	1.25	6.5	8 C	5	16.232	8	5.203	17.713	3

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R9-1



R9-2

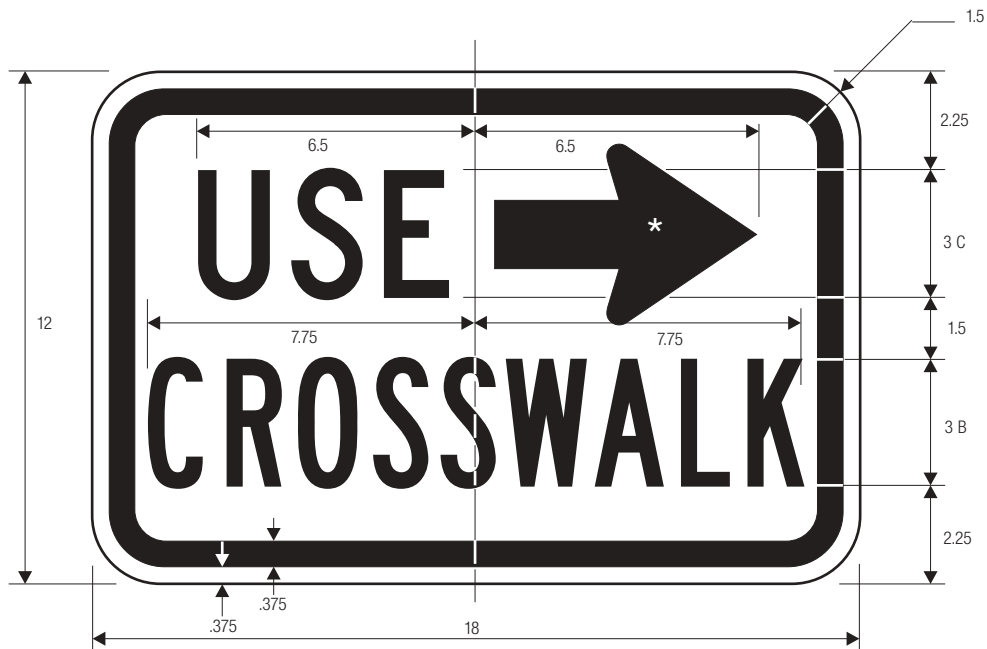
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R9-3a

COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE) *See page 6-10 for symbol design
 LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

A	B	C	D	E	F	G	H	J
18	.375	.625	3.5	5.5	6.375	7.875	1.5	1.5
24	.375	.625	4.5	7.5	8.5	10.5	2	1.5
30	.5	.75	5.75	9.25	10.625	13.063	2.5	1.875



R9-3b

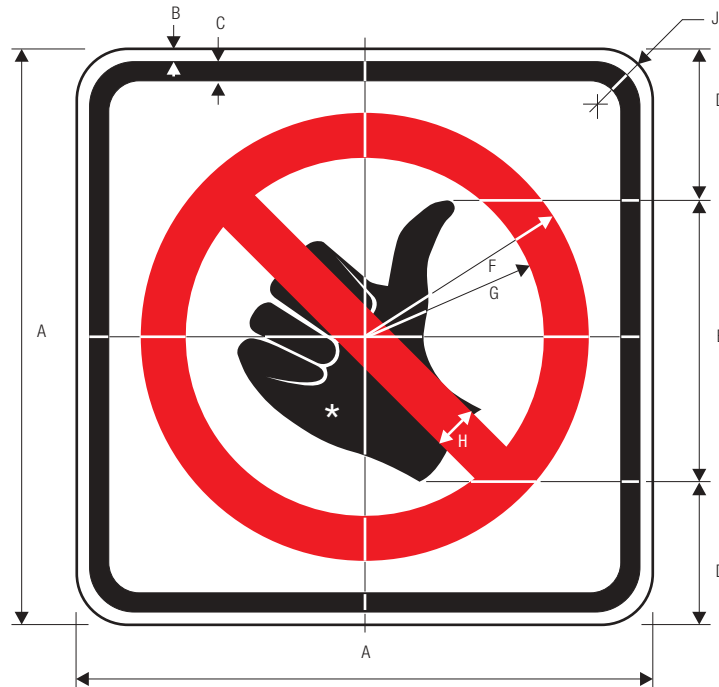
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

*See page 6-2 for arrow design



R9-4

COLORS: LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)

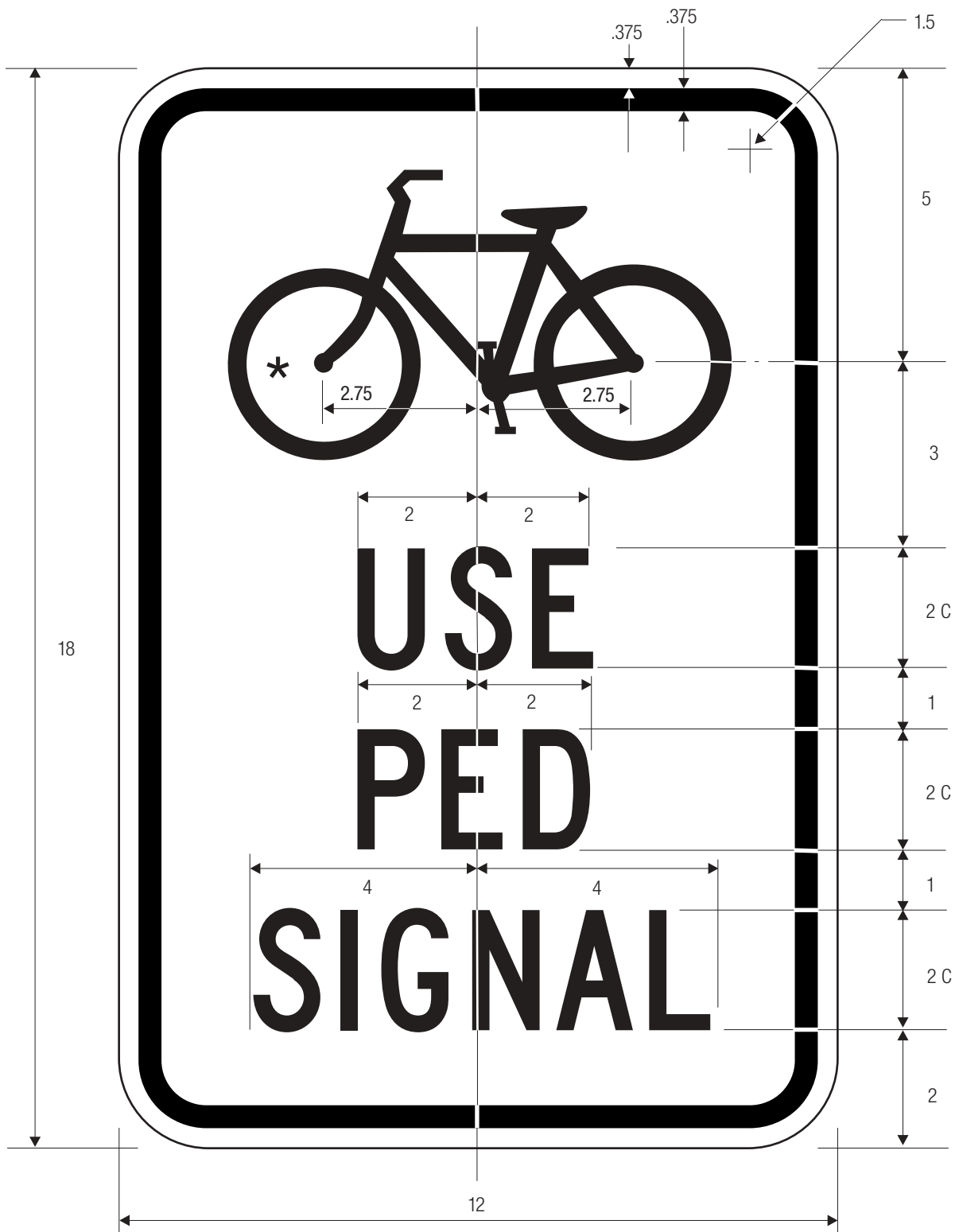


R9-4a

A	B	C	D	E	F	G	H	J
300	10	15	75	150	112	90	22	40
450	10	15	115	220	175	140	35	40
600	10	15	137	326	250	200	50	50

COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)

*See page 6-9 for symbol design



*See page 6-7 for design.

R9-5

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

1-106



R9-6

*See page 6-7 for symbol design.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

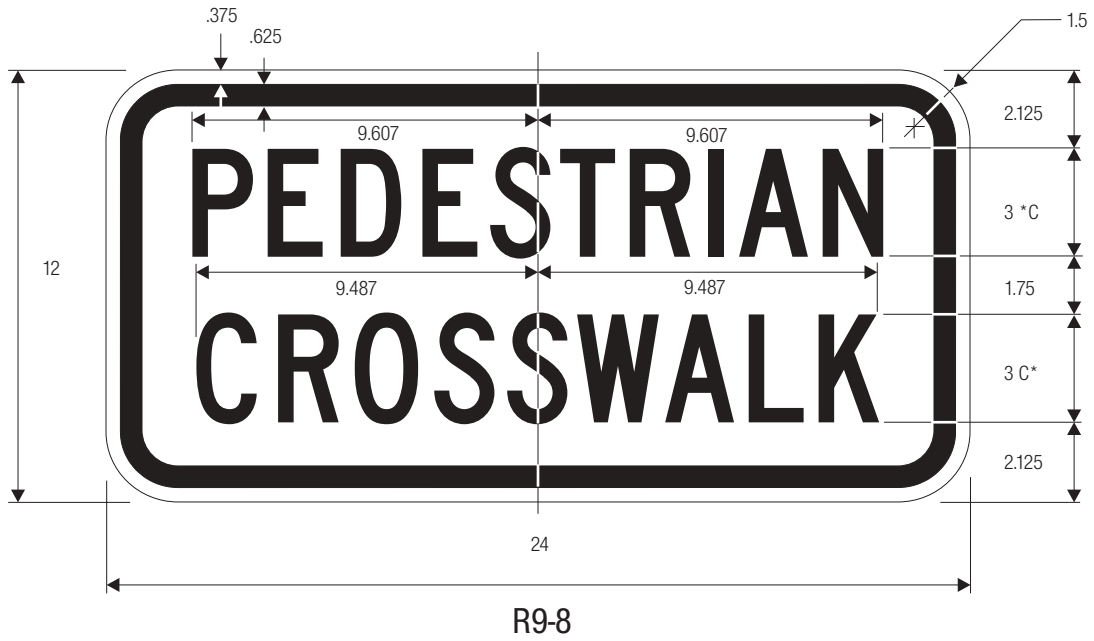
1-107



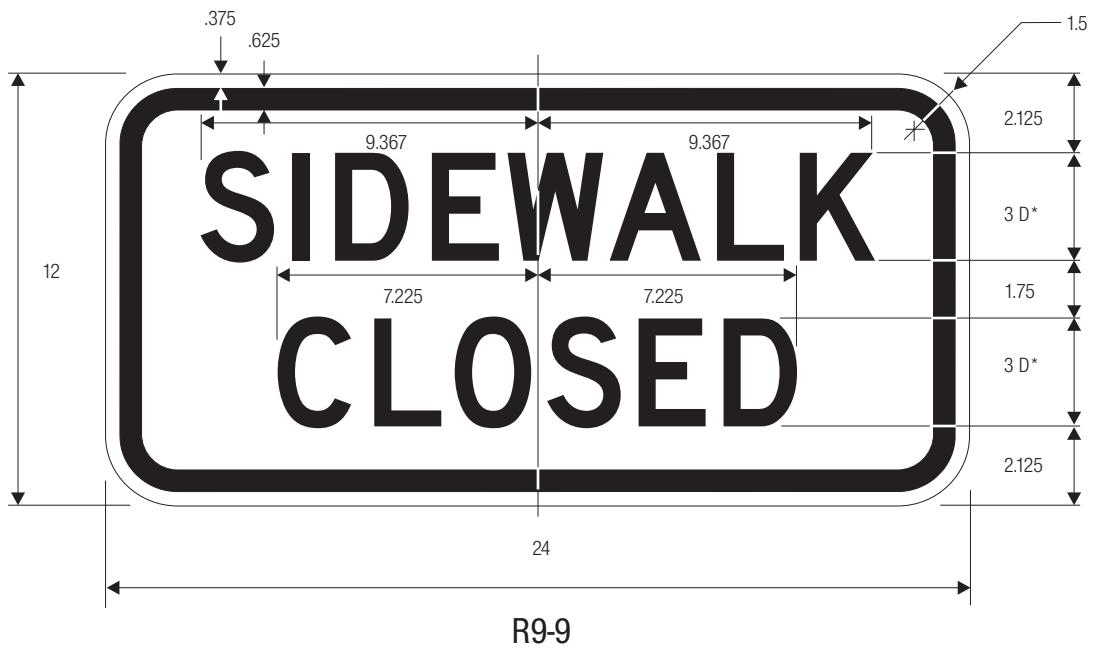
R9-7

*SEE PAGES 6-7 AND 6-10 FOR
SYMBOL DESIGN

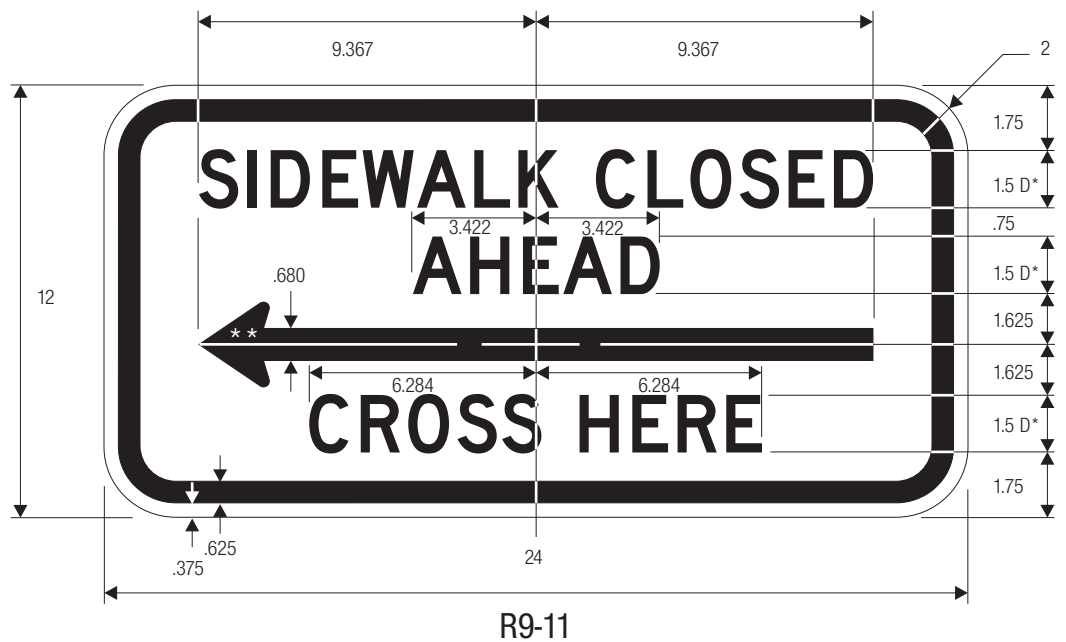
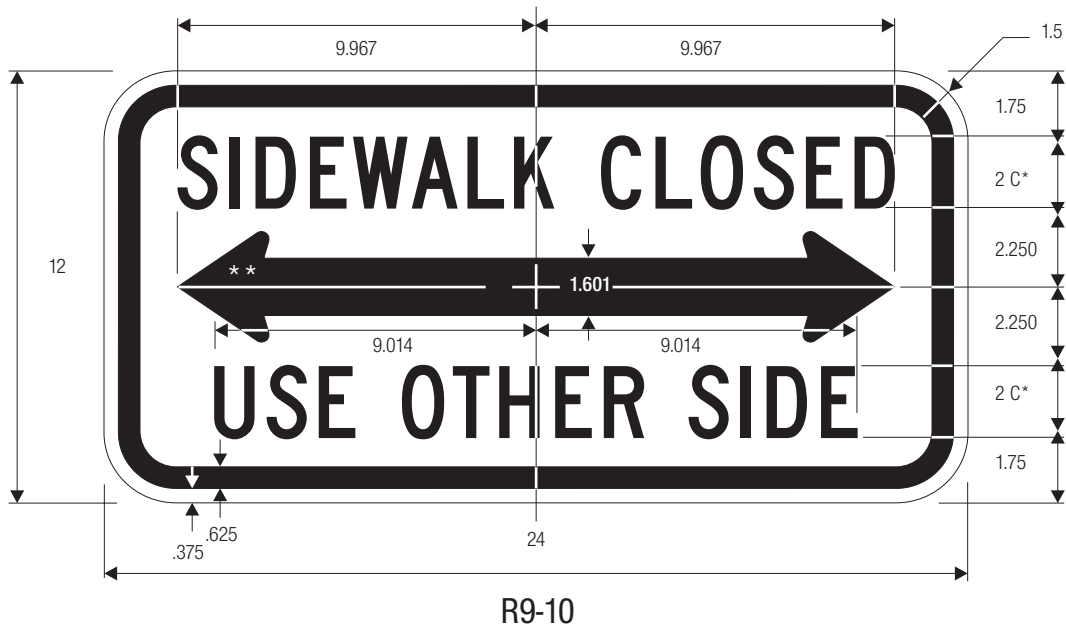
COLORS: LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)



*Series 2000 Standard Alphabets.

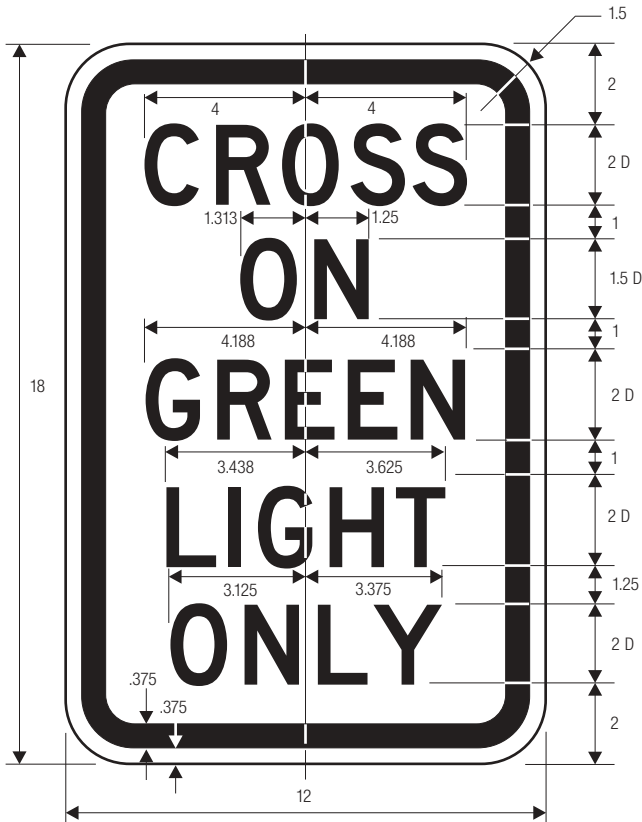


COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

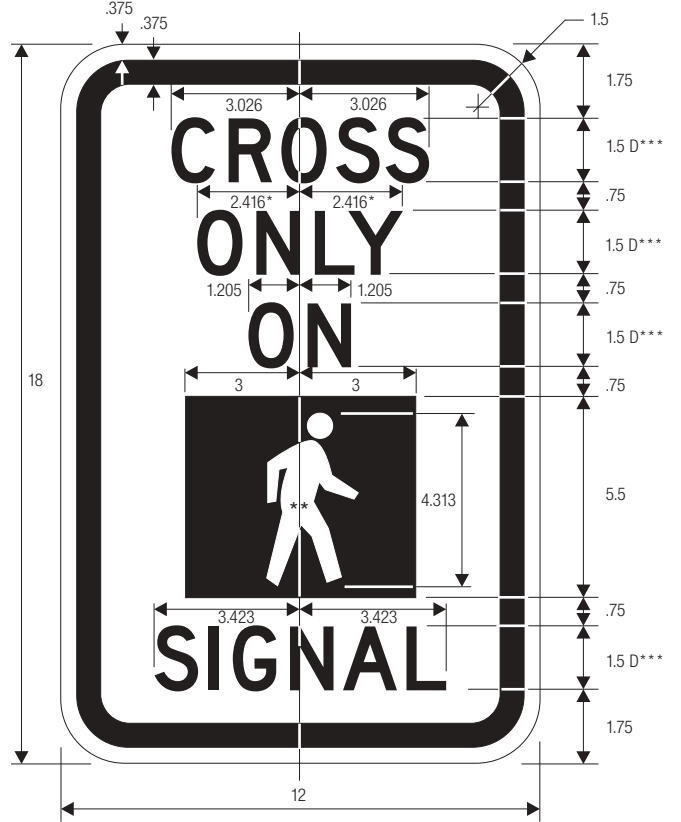


*Series 2000 Standard Alphabets.
 **See page 6-2 for arrow design.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-1

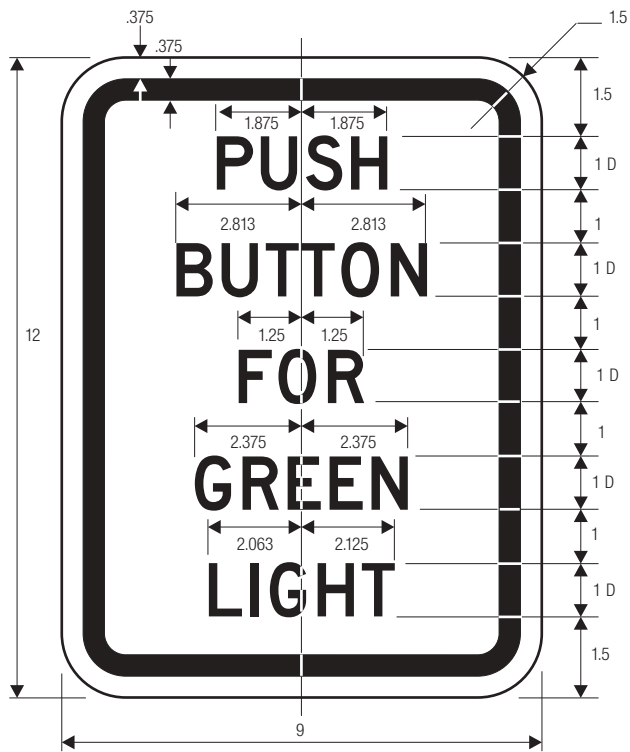


R10-2a

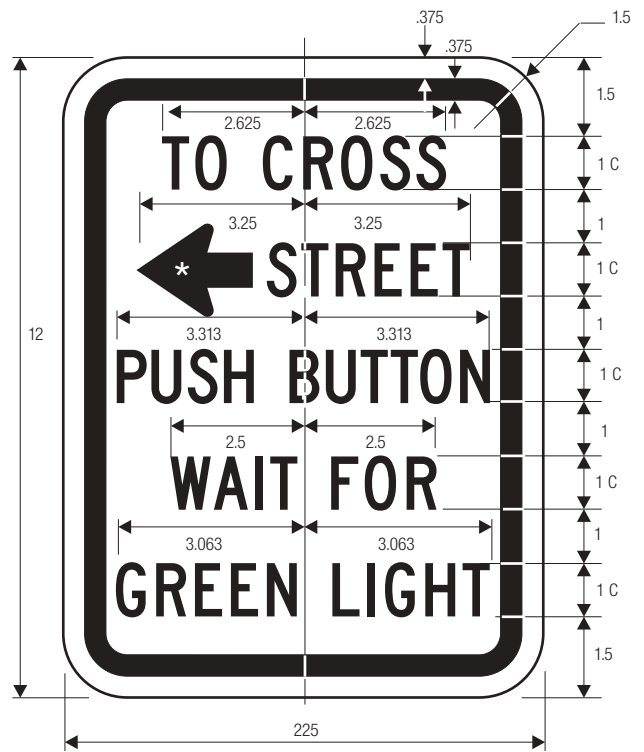
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

*Reduce spacing to fit.
 **See page 6-10 for symbol design.
 ***Series 2000 Standard Alphabets.

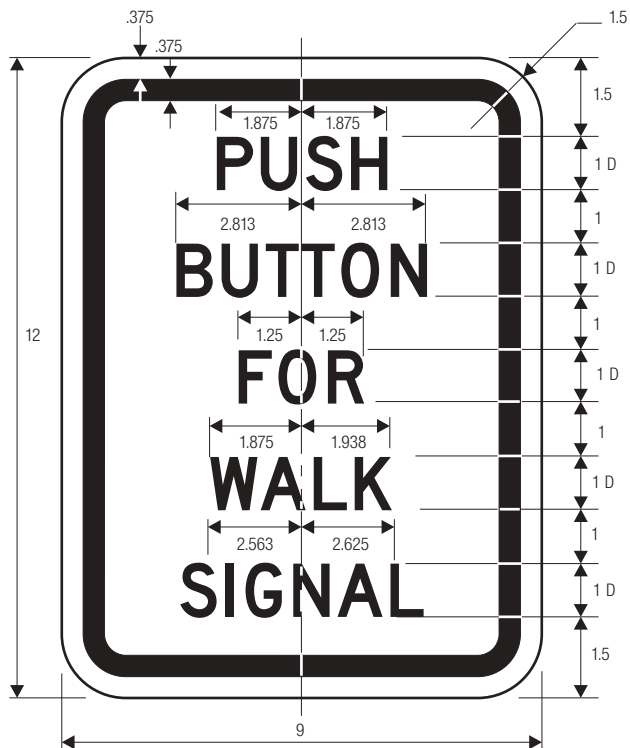
COLORS: LEGEND — BLACK
 SYMBOL — WHITE (RETROREFLECTIVE) ON BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-3



R10-3a



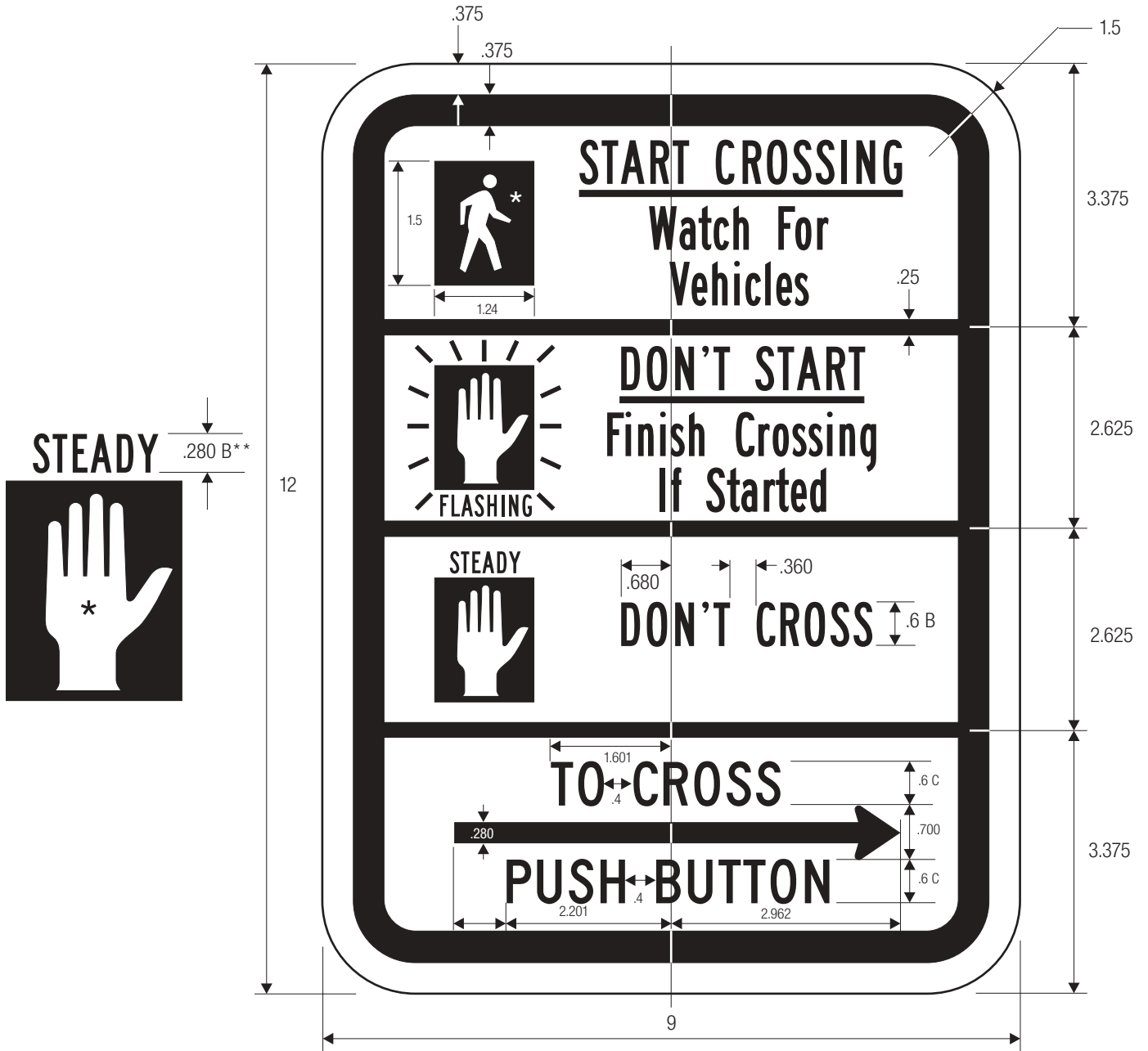
R10-4



R10-4a

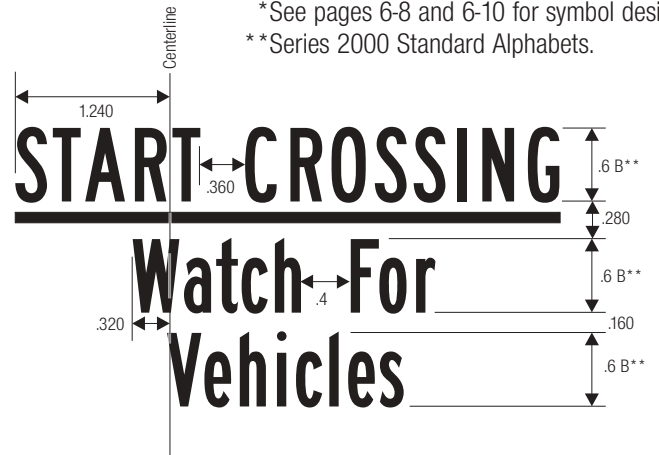
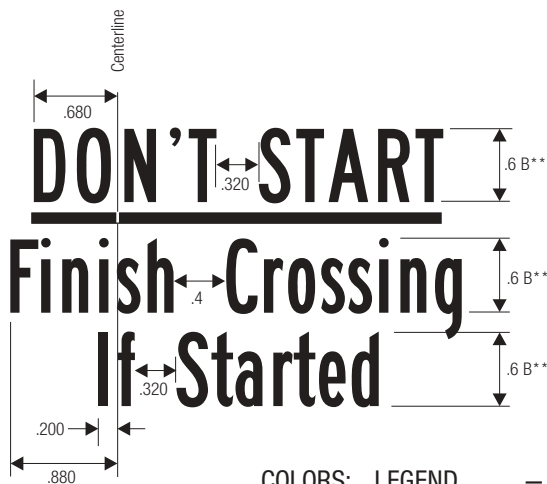
COLORS: LEGEND & SYMBOL – BLACK
 BACKGROUND – WHITE (RETROREFLECTIVE)

*See page 6-2 for arrow design

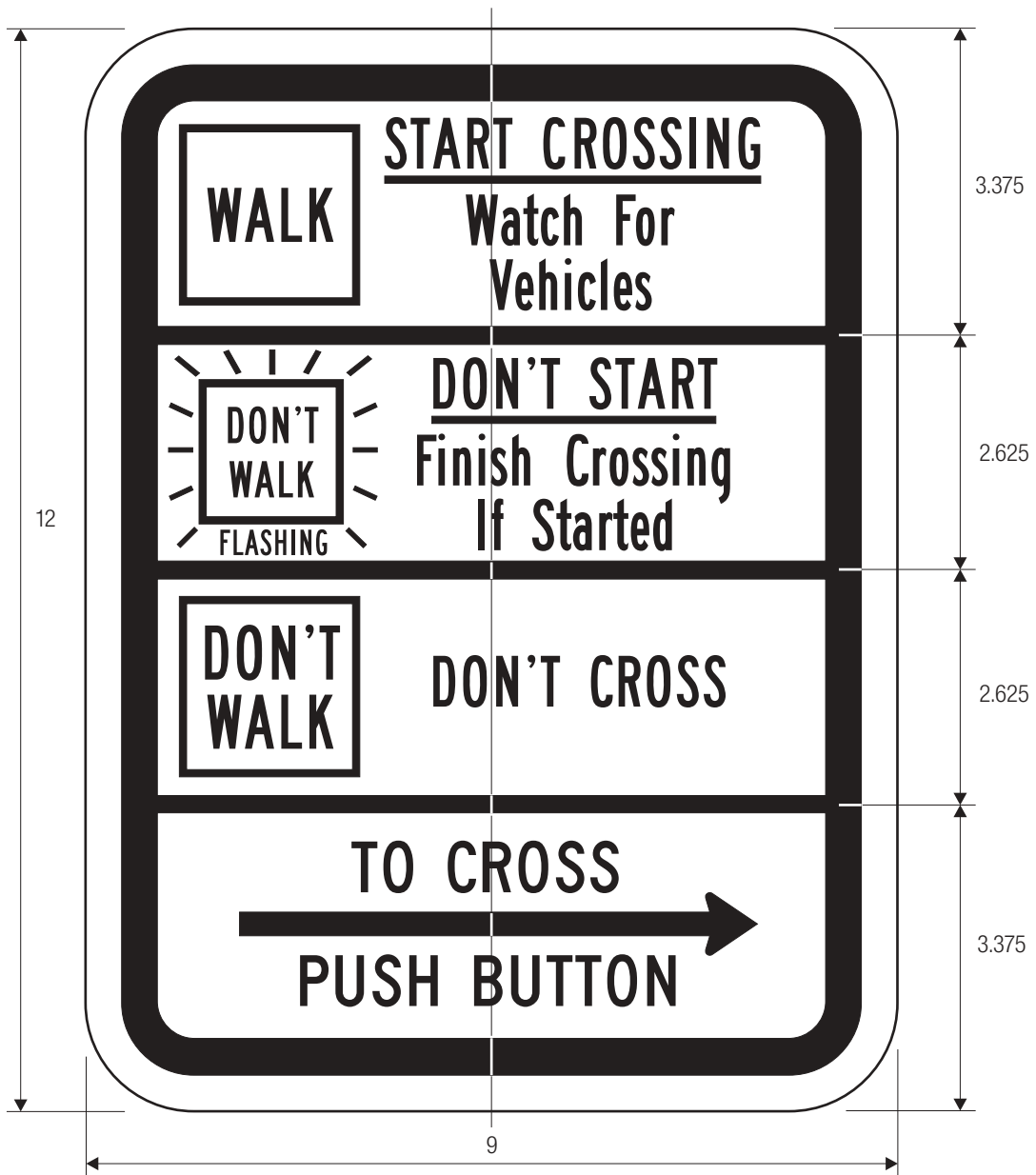


R10-3b

* See pages 6-8 and 6-10 for symbol designs.
 ** Series 2000 Standard Alphabets.



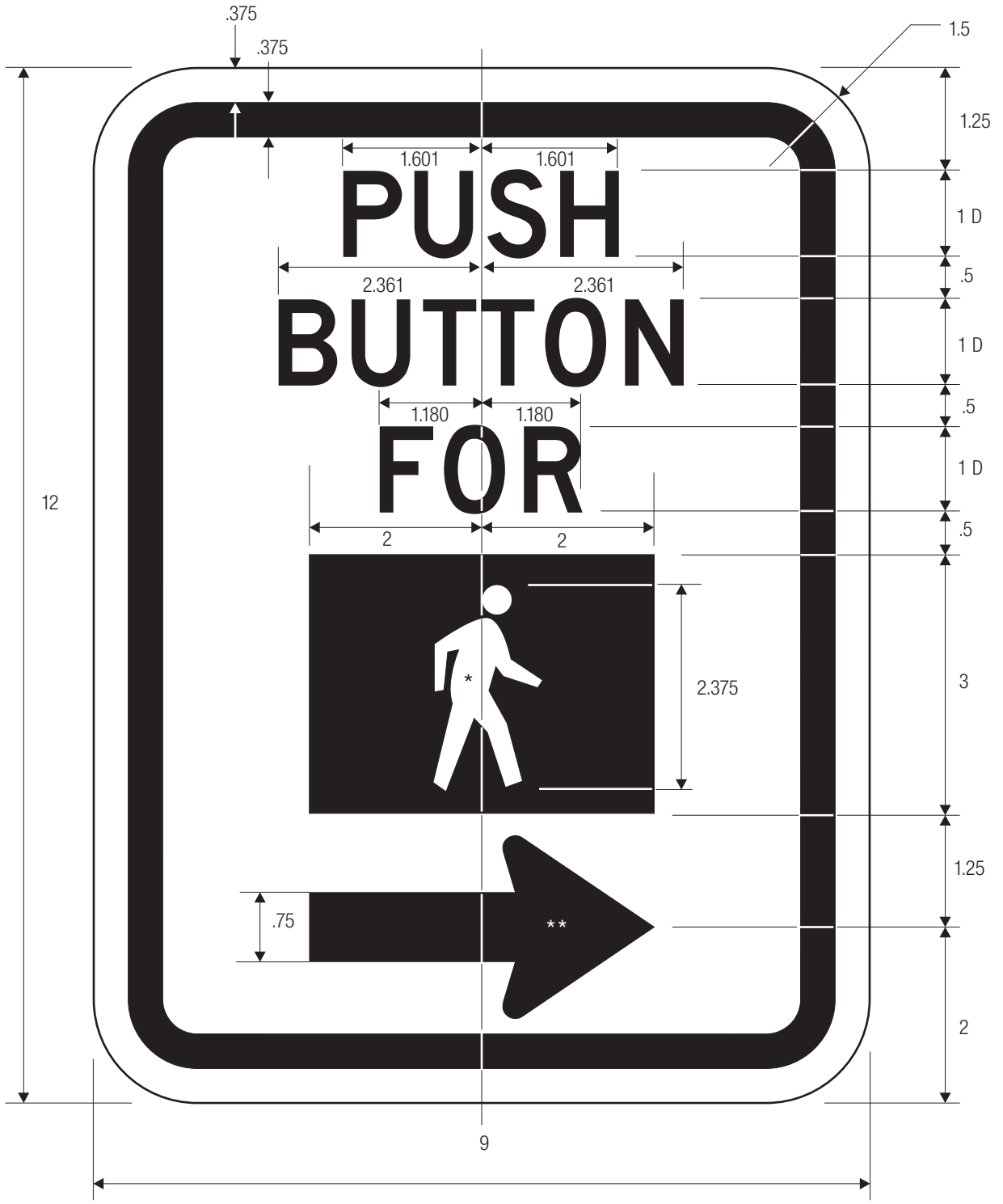
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-3c

Use Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-4b

*See page 6-10 for design.
 **See page 6-2 for design.

COLORS: LEGEND — BLACK
 SYMBOL — WHITE (RETROREFLECTIVE) ON BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



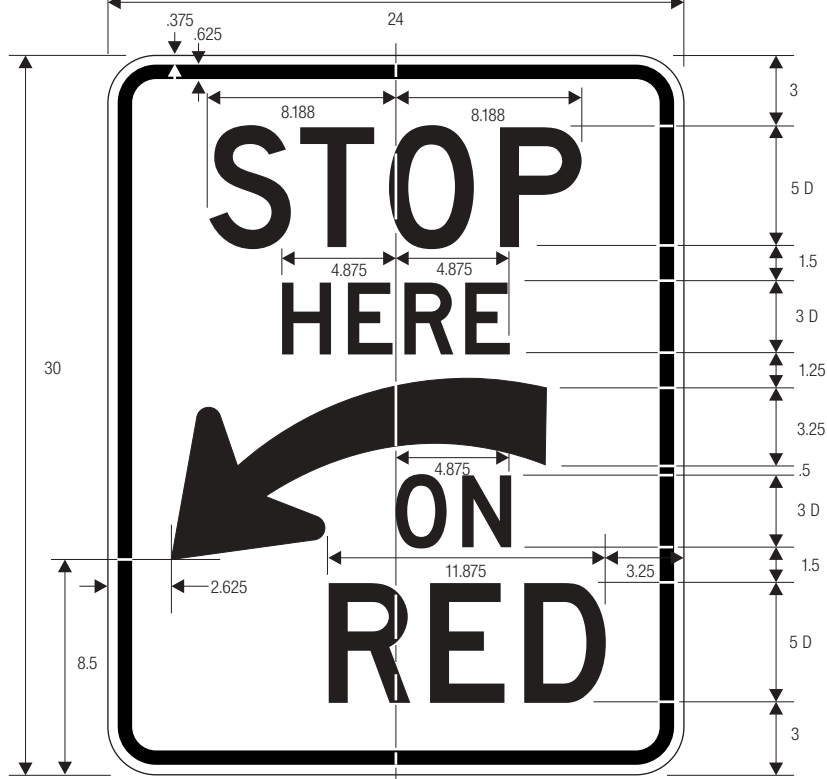
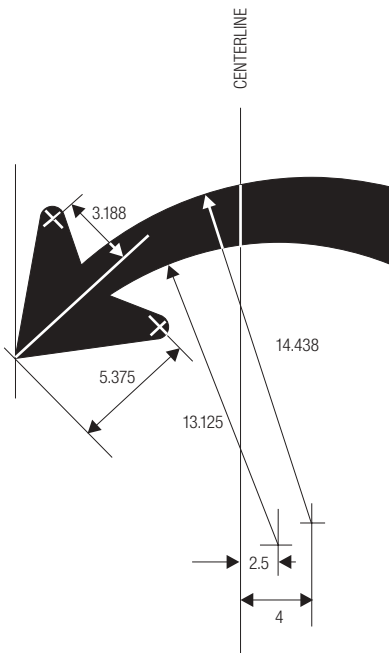
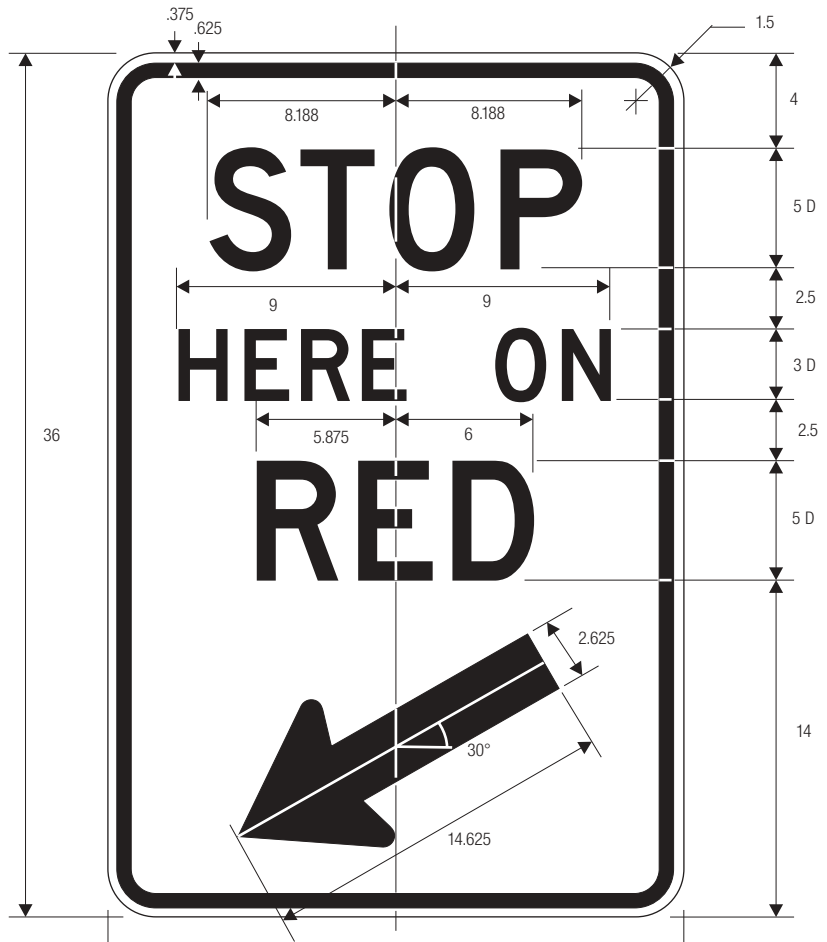
R10-5

A	B	C	D	E	F	G	H	J	K	L	M
12	18	.375	.375	2	2 D	2	2.813	3.063	1.625	4.625	4.5
18	24	.375	.625	3	3 D	2	4.25	4.625	2.438	6.875	6.813
24	30	.375	.625	3.25	4 D	2.5	5.625	6.125	3.25	9.25	9

N	P	Q
3.25	3.5	1.5
4.875	5.25	1.5
6.5	7	1.5

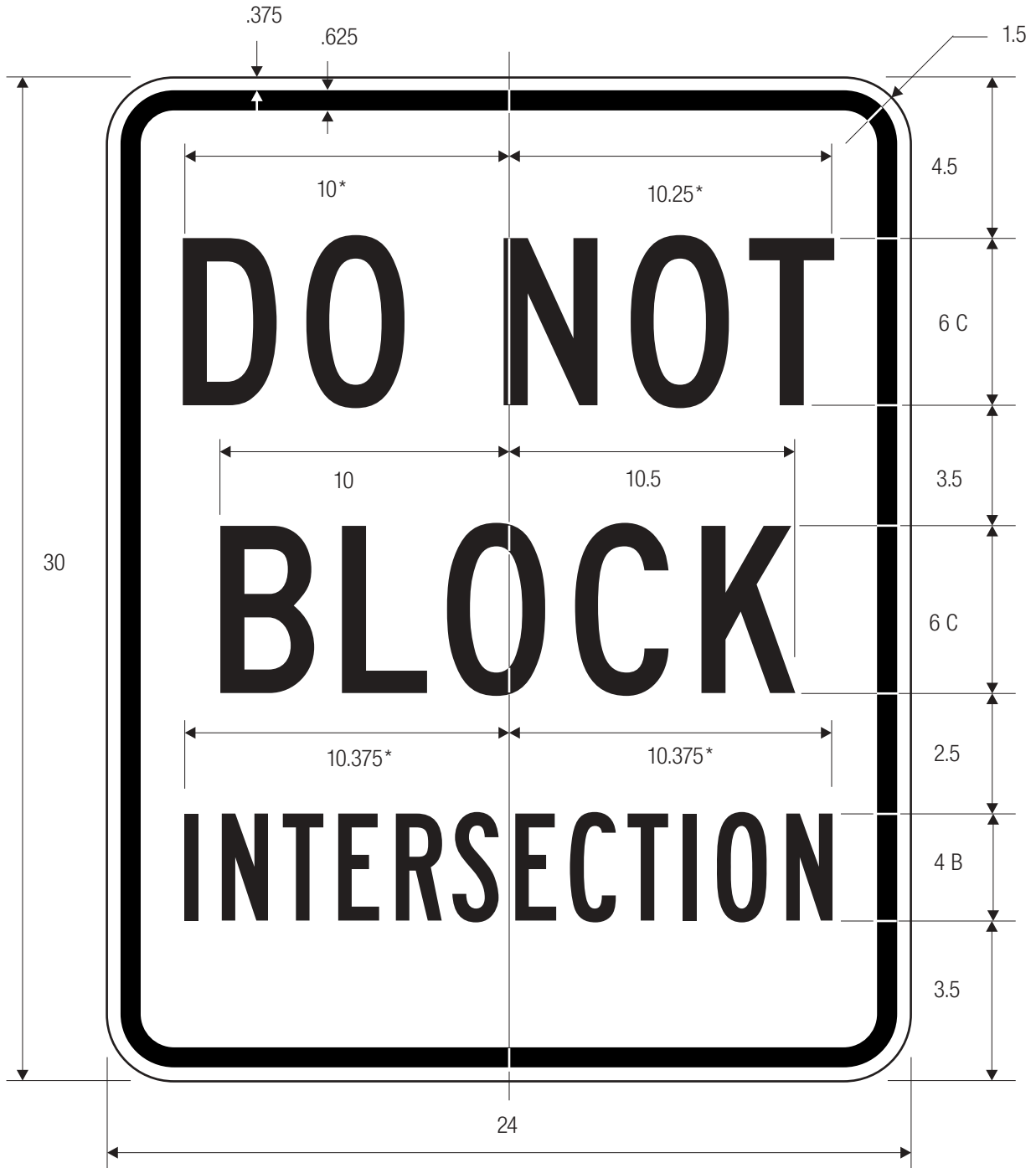
COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)

R10-6



R10-6a

COLORS: LEGEND BLACK
BACKGROUND WHITE (RETROREFLECTIVE)



R10-7

*Reduce spacing 50%.

COLORS: LEGEND BLACK
 BACKGROUND WHITE (RETROREFLECTIVE)

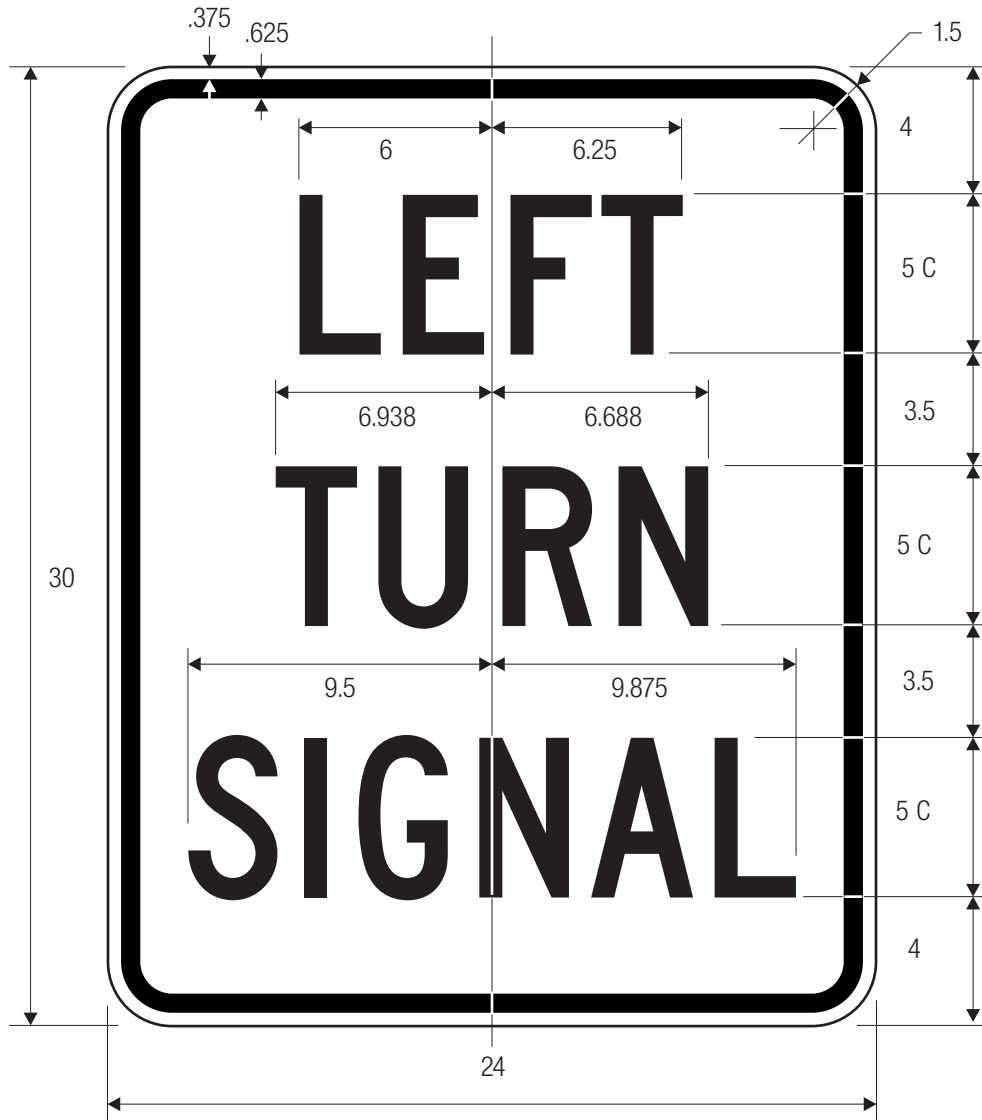


R10-8

A	B	C	D	E	F	G	H	J	K	L	M	N
18	24	.375	.625	3	2 E	2	2.75	2.875	3.688	3.938	3.5	3.25
24	30	.375	.625	3	3 E	2.25	4.188	4.375	5.563	5.875	5.25	4.875
30	36	.5	.75	3	4 E	2.5	5.563	5.813	7.375	7.875	7	6.5

P	Q	R	S	T
4.875	4.688	5.375	5.313	1.5
7.313	7.063	8.063	8	1.5
9.75	9.375	10.75	10.625	1.875

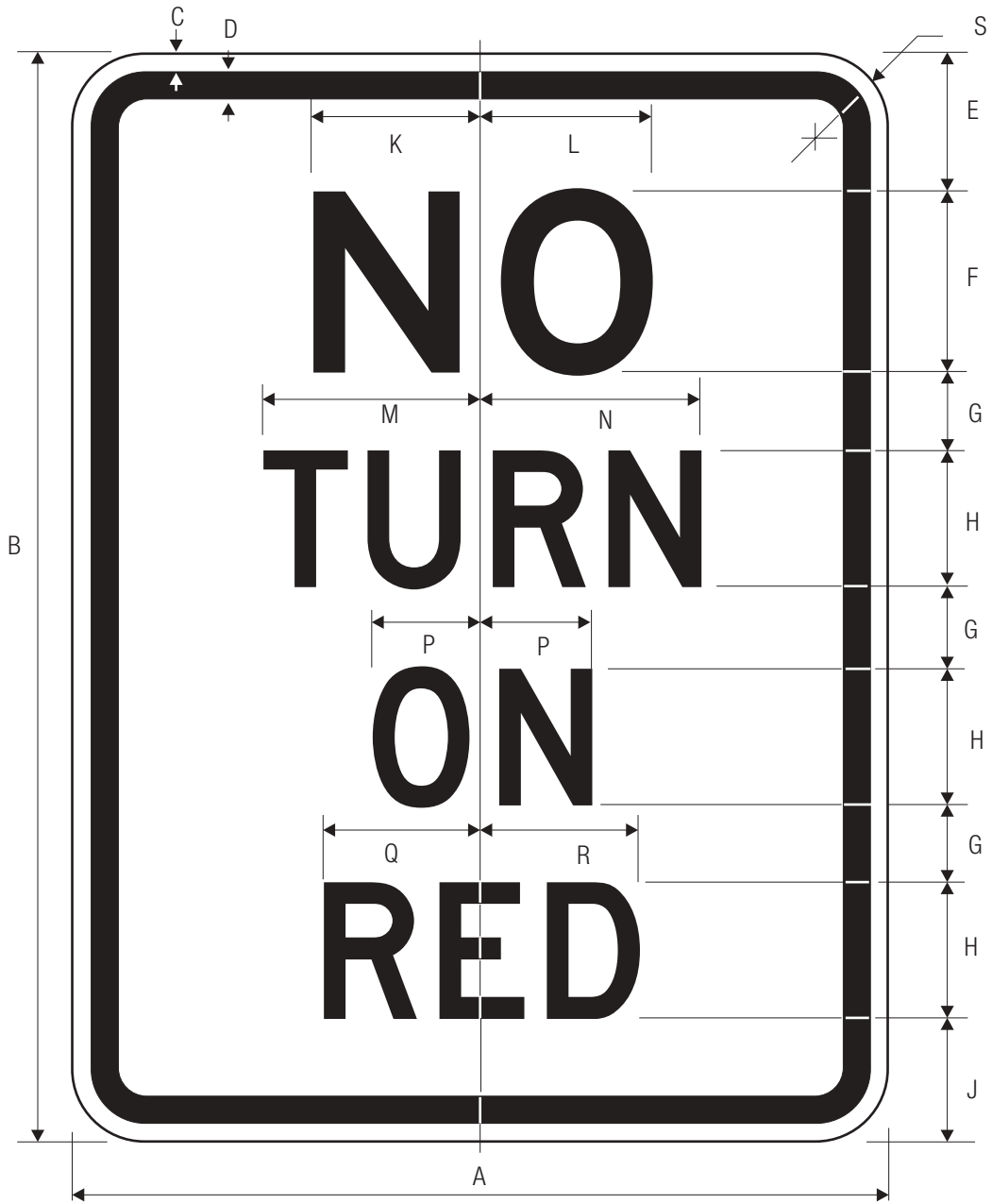
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-10



COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)

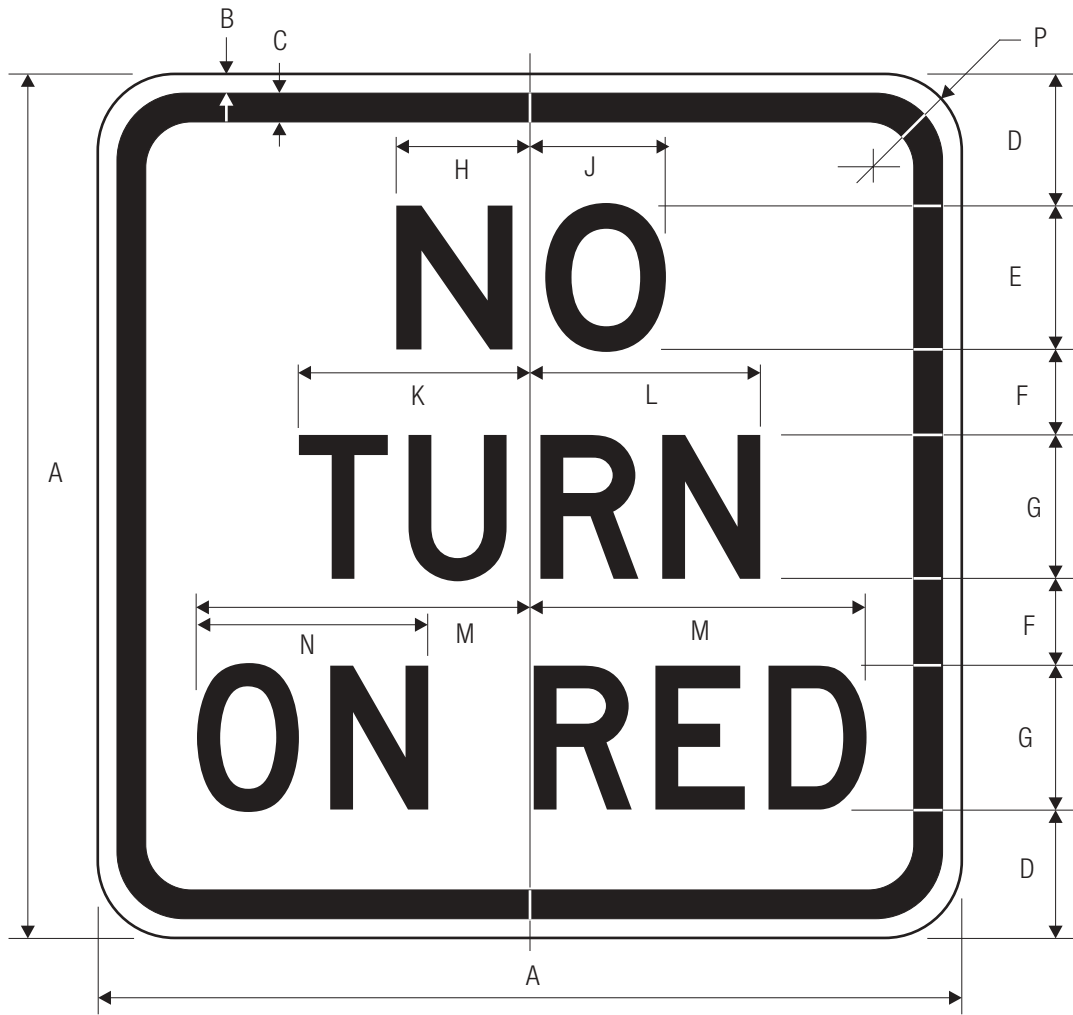


R10-11a

A	B	C	D	E	F	G	H	J	K	L	M
18	24	.375	.625	3	4 E	1.75	3 D	2.75	3.875	4.125	5
24	30	.375	.625	3.25	5 E	2.25	4 D	3	4.813	5.188	6.625
36	48	.625	.875	6	8 E	3.5	6 D	5.5	7.75	8.25	10

N	P	Q	R	S
4.875	2.625	3.438	3.688	1.5
6.5	3.5	4.625	4.875	1.5
9.75	5.25	6.875	7.375	2.25

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-11b

A	B	C	D	E	F	G	H	J	K	L
18	.375	.625	2.75	3 E	1.75	3 D	2.938	3.125	5	4.875
24	.375	.625	3.5	4 E	2.5	4 D	3.875	4.125	6.625	6.5
30	.5	.75	4.5	5 E	3	5 D	4.813	5.188	8.25	8.125

M	N	P
7.125	5.25	1.5
9.5	6.5	1.5
11.875	7.75	1.875

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-11c



R10-11d

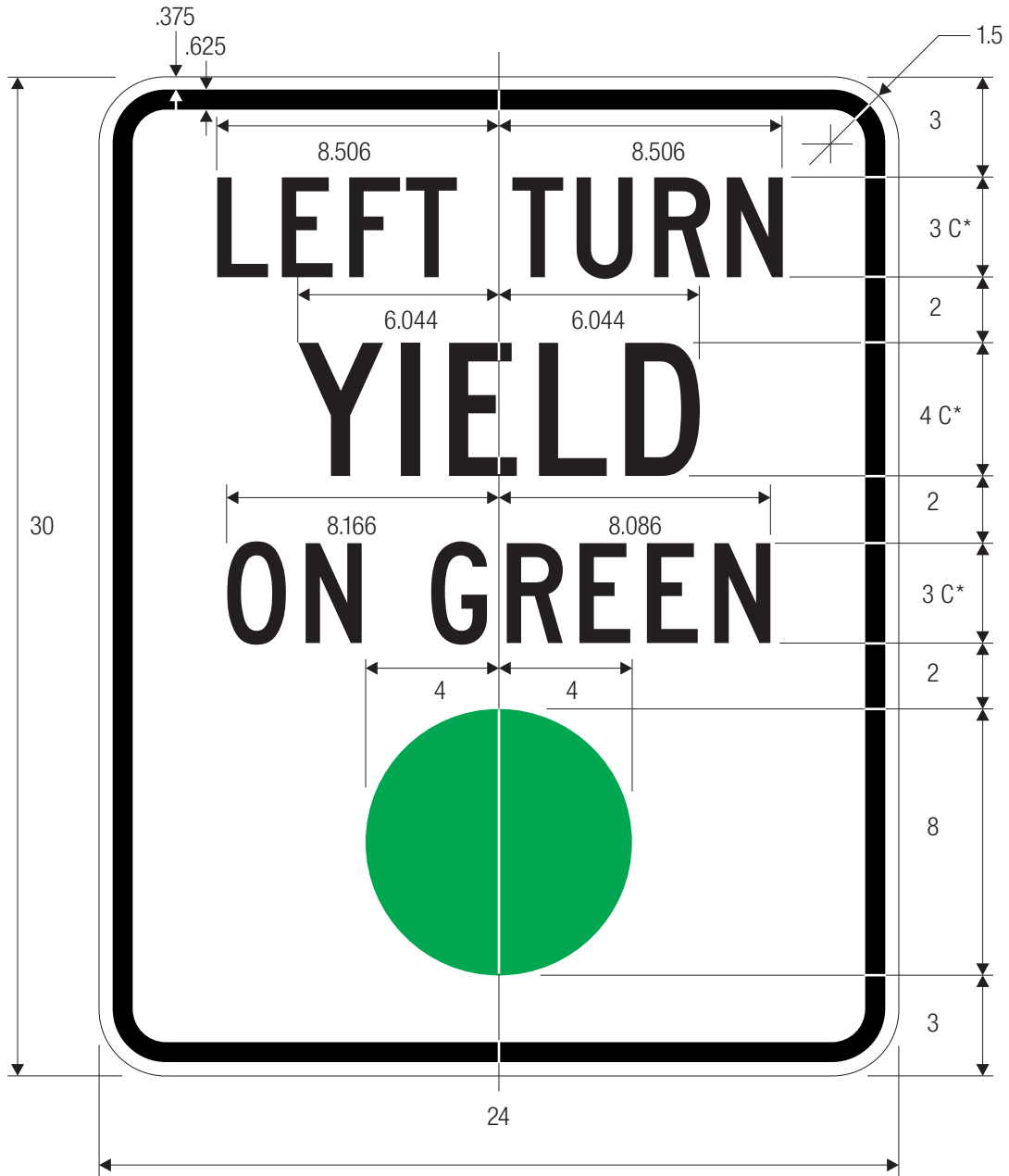
A	B	C	D	E	F	G	H	J	K	L	M
24	30	.375	.625	2	20	1.5	4 D	2.5	10	9.367	1.5
30	36	.5	.75	2	26	.75	5 D	2.25	13	11.628	1.875
36	48	.625	.875	3	30	3.75	6 D	5.25	15	14.050	2.25

*Insert R3-1

**Insert R3-2

***Series 2000 Standard Alphabets.

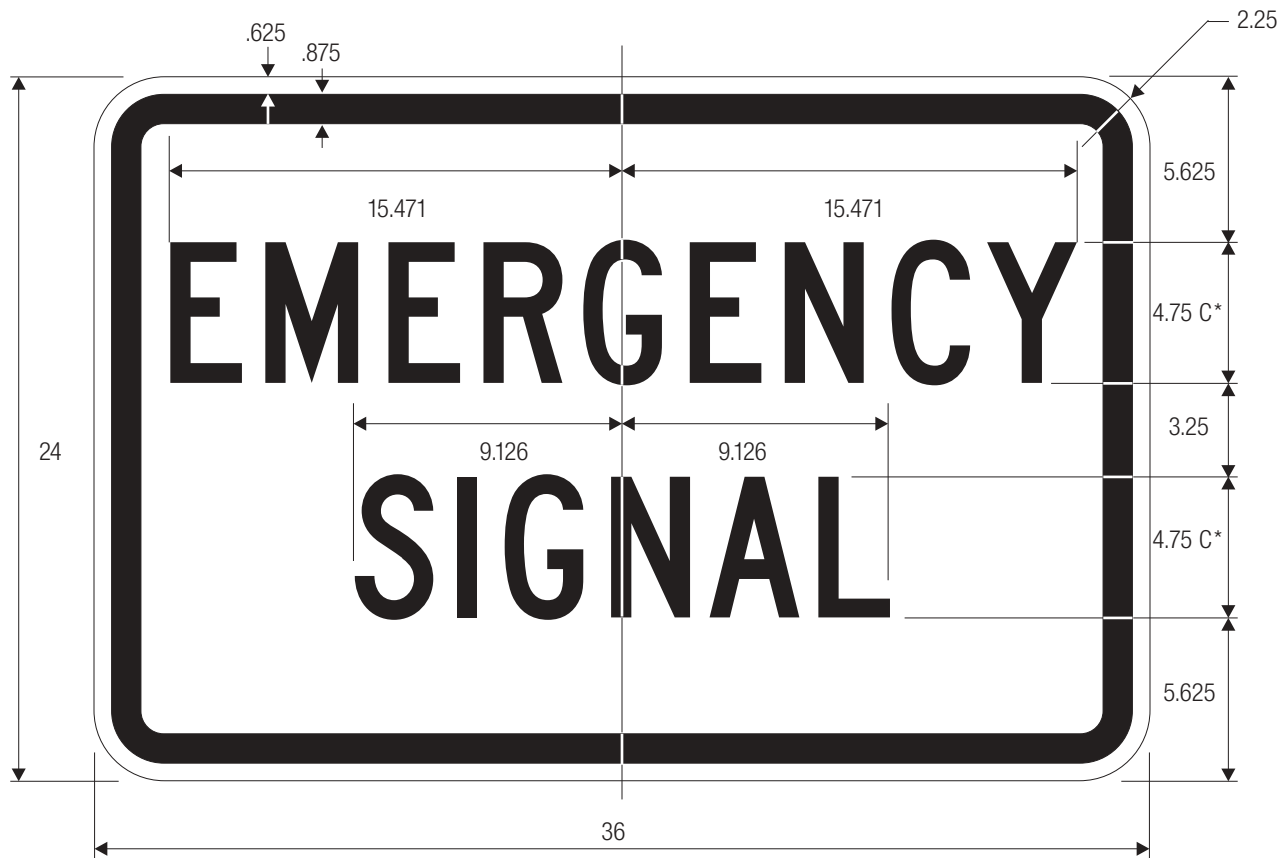
COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-12

*Series 2000 Standard Alphabets.

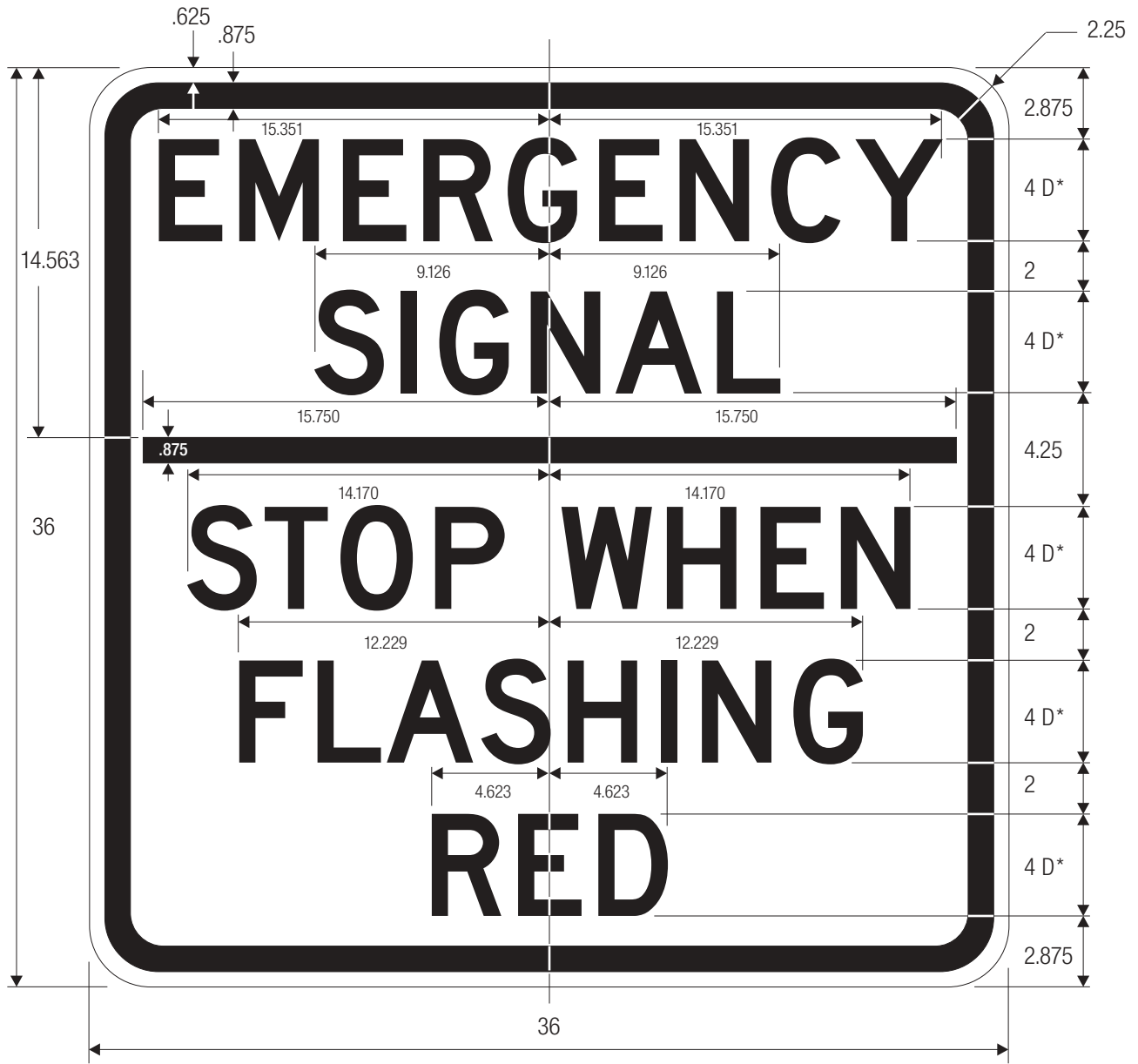
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)
 SYMBOL — GREEN (RETROREFLECTIVE)



*Series 2000 Standard Alphabets.

R10-13

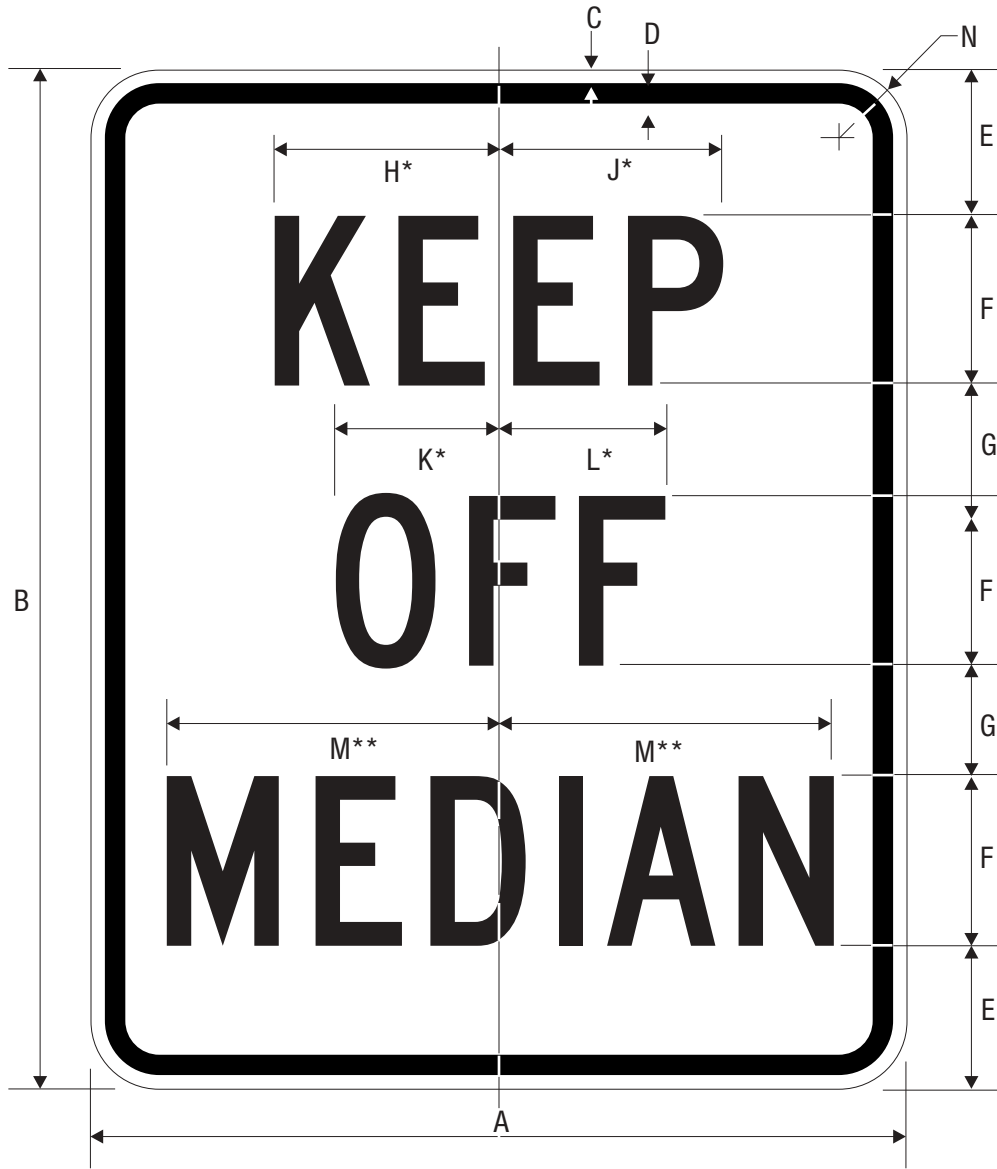
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-14

*Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R11-1

*Increase spacing 50%.
 **Reduce spacing 20%.

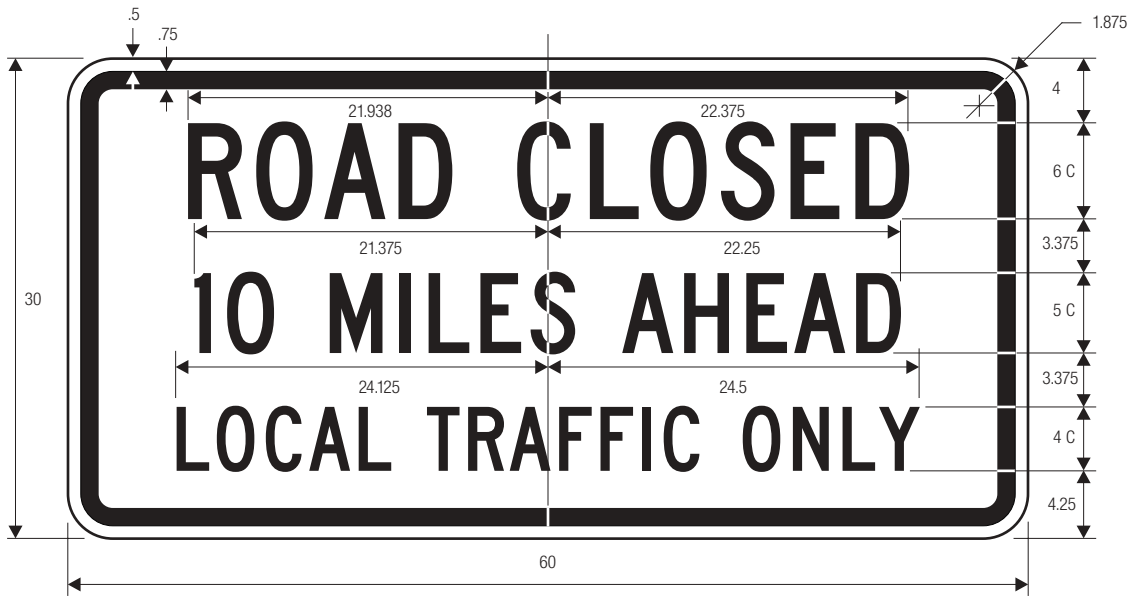
A	B	C	D	E	F	G	H	J	K	L	M	N
24	30	.375	.625	4.25	5 C	3.25	6.75	7.5	4.813	5.938	9.375	1.5
36	48	.625	.875	6.75	8 C	5.25	10.813	12	8.25	8.875	15	2.25
48	60	.75	1.25	8.5	10 C	6.5	13.5	15	9.625	11.875	18.75	3

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



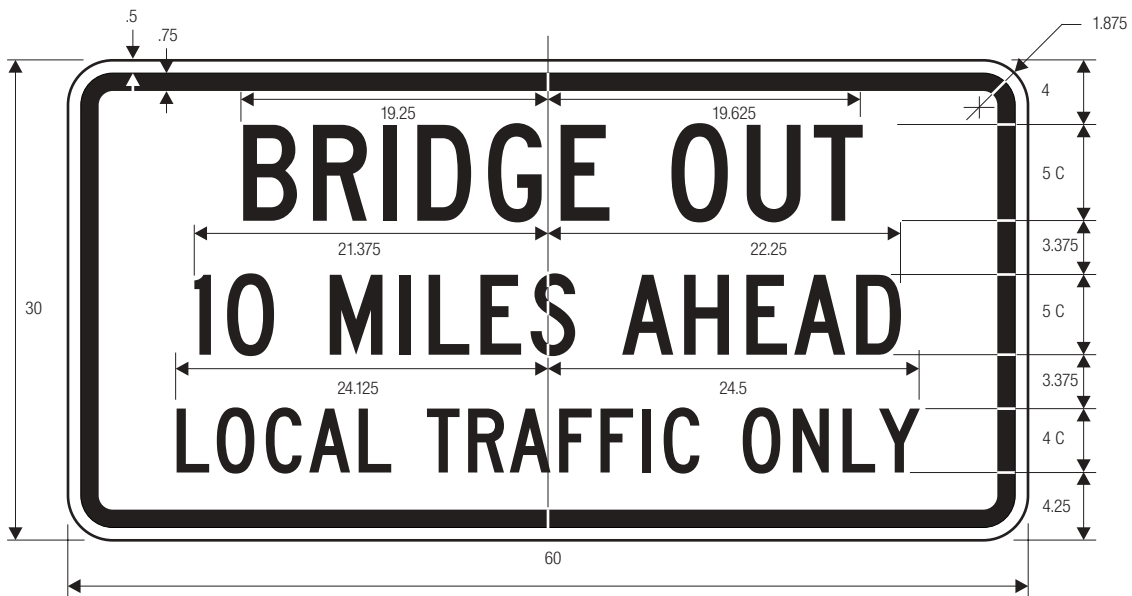
R11-2

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R11-3a

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R11-3b

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R11-4

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R12-1

*Optically space numerals about centerline.

A	B	C	D	E	F	G	H	J	K	L
24	30	.375	.625	3	4 D	1.75	2.125	5 E	5D	9
36	48	.625	.875	4.75	6 D	3	3.75	8 E	8 D	13.5
M	N	P	Q							
9.5	6.313	8.25	1.5							
14.25	9.438	13.25	2.25							

COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R12-1 metric

*Optically space numerals about centerline.
 **Series 2000 Standard Alphabets.

A	B	C	D	E	F	G	H	J	K	L
24	30	.375	.625	3	4 D	2	4	10 E	9.086	6.204
36	48	.625	.875	4.75	6 D	3	7.5	16 E	13.610	9.327

M	N
VAR	1.5
VAR	2.25

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



R12-2

*Reduce spacing 50%.

A	B	C	D	E	F	G	H	J	K	L
24	30	.375	.625	3.25	4 D	2	2.5	5 D	6.875	9
36	48	.625	.875	5.25	6 D	3.5	4.5	8 D	10.313	13.5
M	N	P	Q							
9.5	6.313	10	1.5							
14.25	9.438	15	2.25							

COLORS: LEGEND — BLACK
BACKGROUND— WHITE (RETROREFLECTIVE)



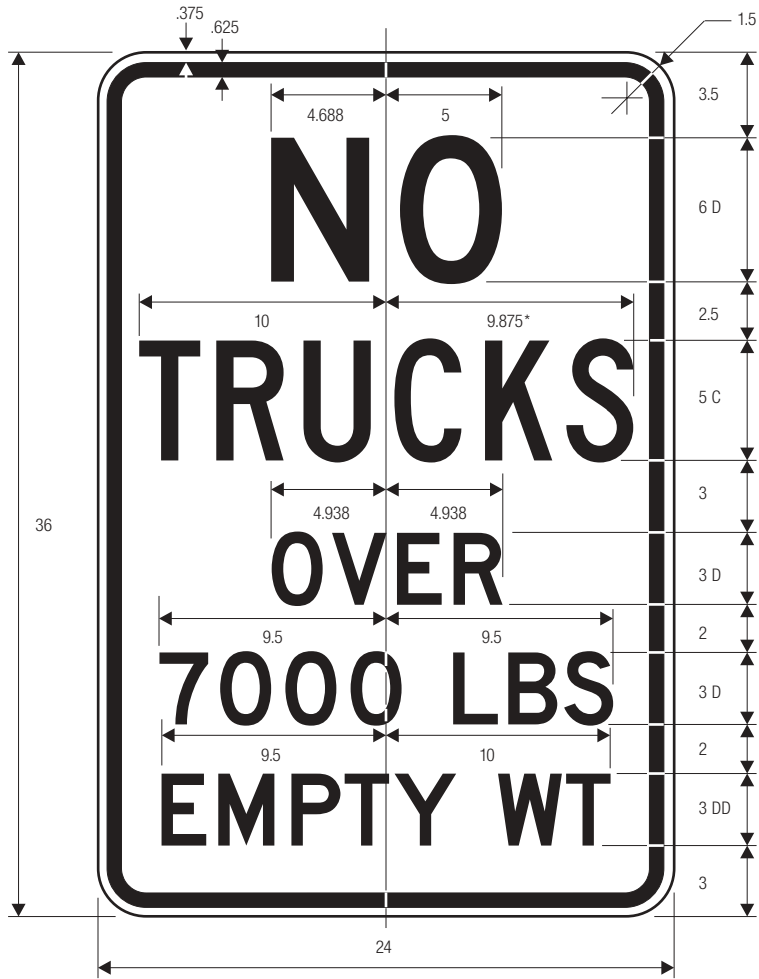
R12-2 metric

*Optically position numerals about centerline.
 **Series 2000 Standard Alphabets.

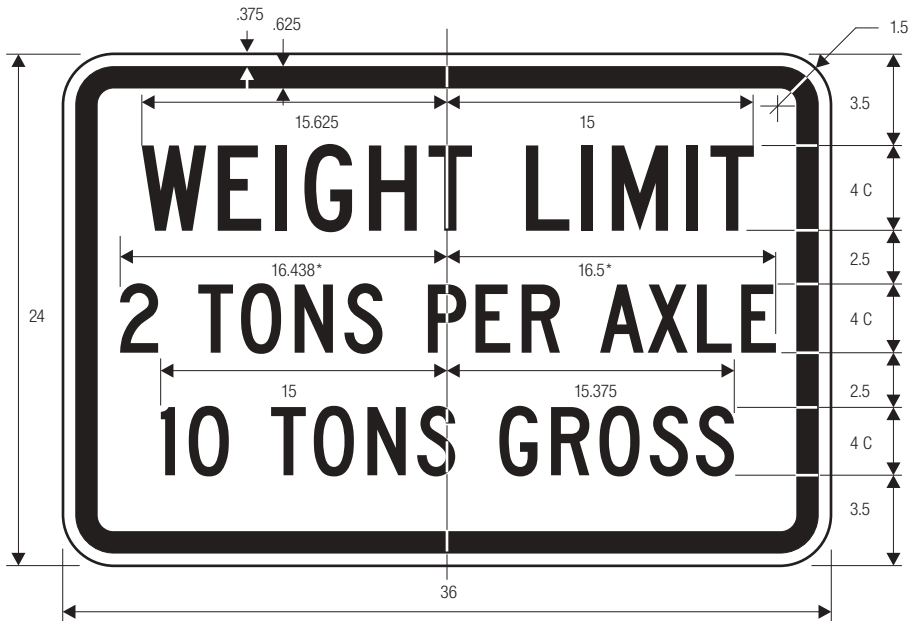
A	B	C	D	E	F	G	H	J	K	L
24	30	.375	.625	3	4 D	2	2	5 D	6.324	9.086
36	48	.625	.875	5.25	6 D	3.5	4.5	8 D	9.487	13.630

M	N	P
6.224	VAR	1.5
9.327	VAR	2.25

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



R12-3



R12-4

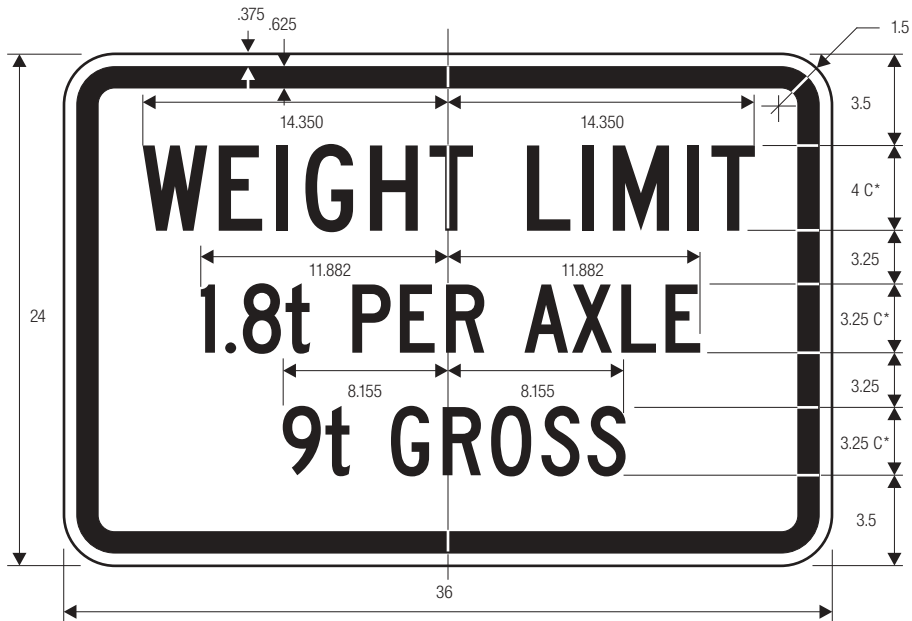
*Reduce spacing 20%.

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



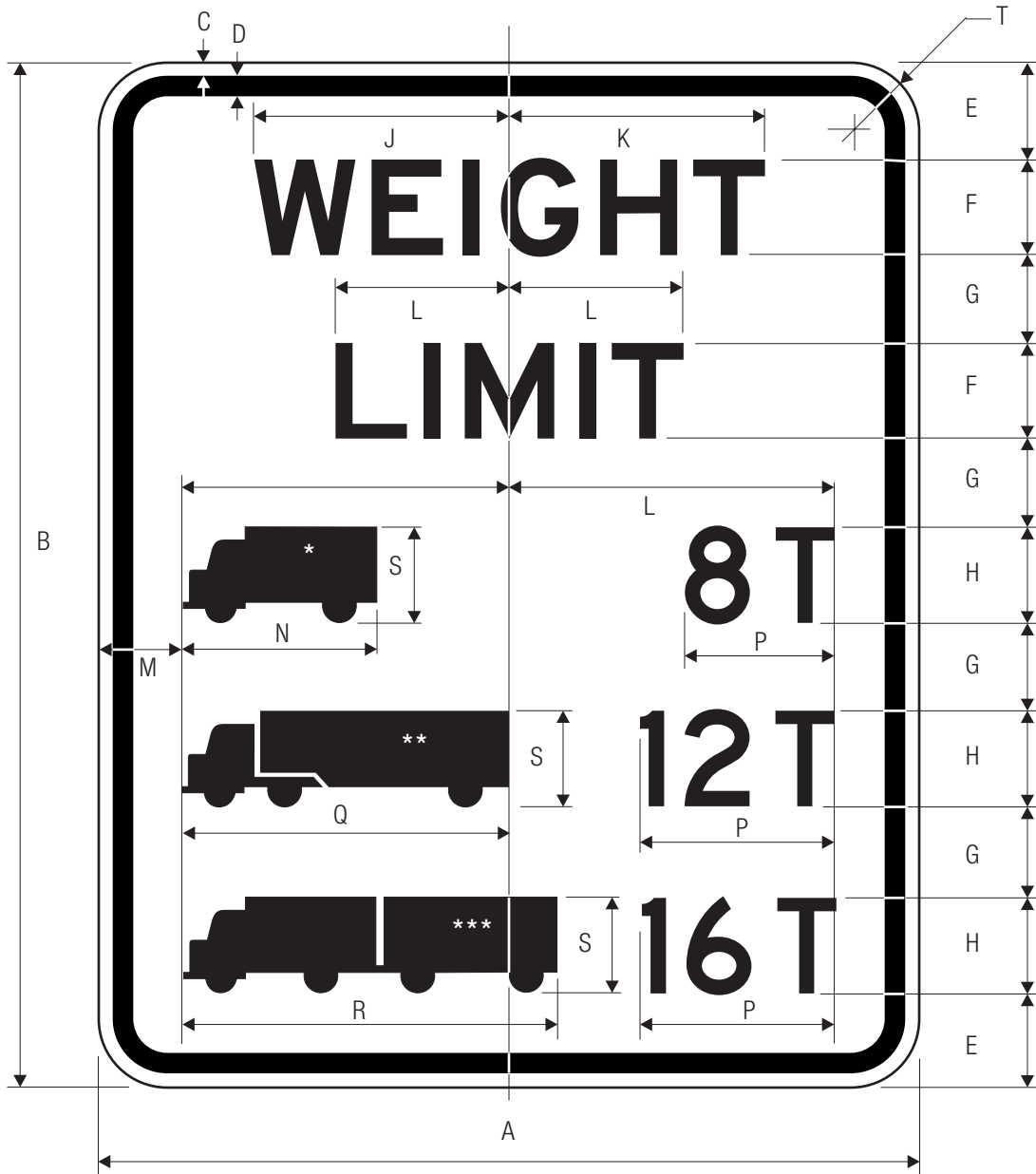
R12-3 metric

*Series 2000 Standard Alphabets.



R12-4 metric

COLORS: LEGEND — BLACK
BACKGROUND — WHITE (RETROREFLECTIVE)



R12-5

*See page 6-4 for design
 **See page 6-5 for design
 ***See page 6-6 for design

A	B	C	D	E	F	G	H	J	K	L	M
24	30	.375	.625	3	3 E	2.25	3 D	7.875	8.375	5.75	2.5
30	36	.5	.75	3.5	4 E	2.25	4 D	10.5	11.125	7.375	2.75
36	48	.625	.875	5	5 E	3.25	5 D	13.125	14	9.125	3
48	60	.75	1.25	6	6 E	4.5	6 D	15.75	16.75	11.5	5

N	P	Q	R	S	T
6	VAR	9.5	11	3	1.5
8	VAR	12	14.625	4	1.875
10	VAR	15	18.375	5	2.25
12	VAR	18	22	6	3

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



R12-5 metric

*Series 2000 Standard Alphabets.
 **See page 6-4 for design.
 ***See page 6-5 for design.
 ****See page 6-6 for design.

A	B	C	D	E	F	G	H	J	K	L	M
24	30	.375	.625	3	3 E	2.25	3 D	8.026	5.464	9.527	6.044
30	36	.5	.75	3	4 E	2.5	4 D	10.688	7.285	12.329	8.126
36	48	.625	.875	5.25	5 E	3.125	5 D	13.370	9.106	15	10.127
48	60	.75	1.25	6	6 E	4.5	6 D	16.032	10.928	19.614	12.129

N	P	Q	R	S
VAR	9.527	9.967	3	1.5
VAR	10.968	12.329	4	1.875
VAR	13.450	15.491	5	2.25
VAR	16.292	19.855	6	3

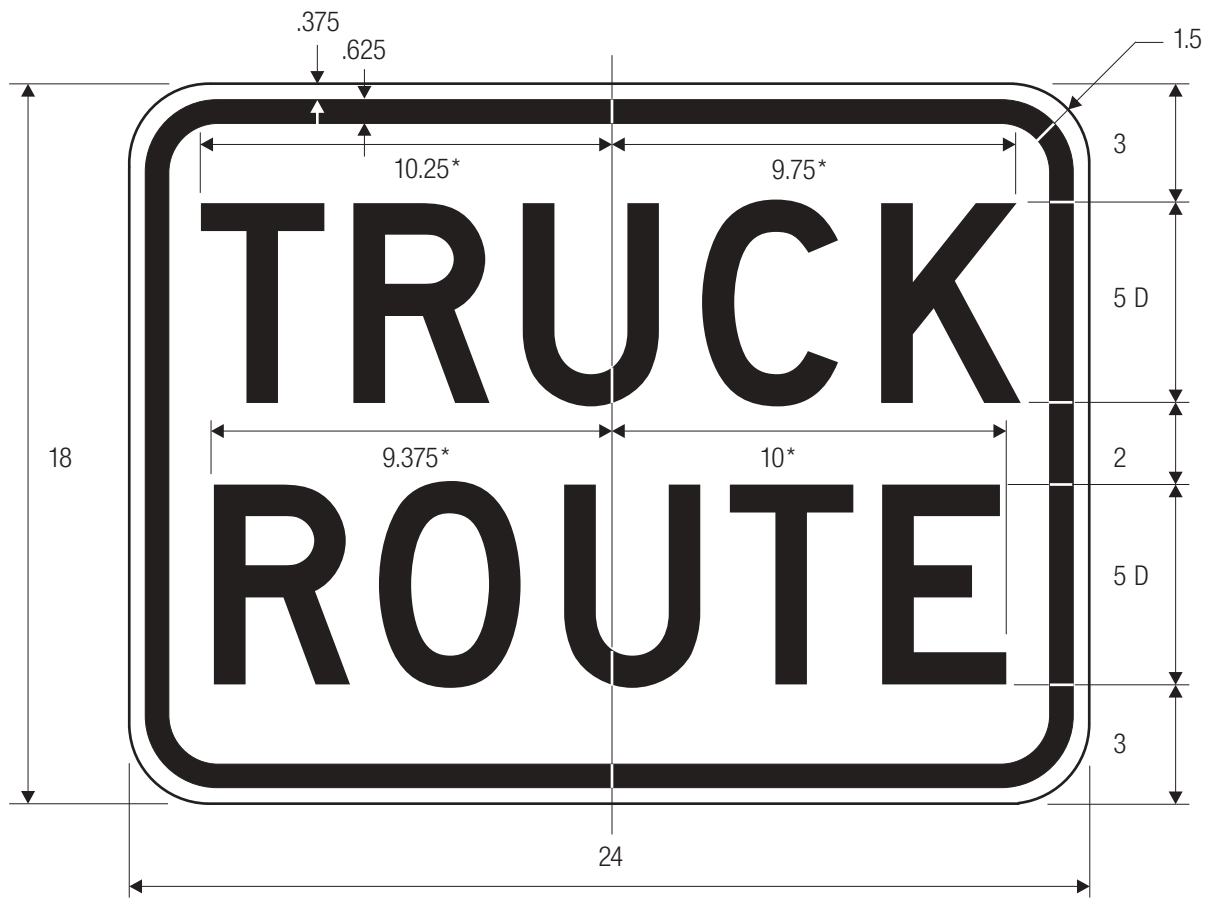
COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



R13-1

A	B	C	D	E	F	G	H	J	K	L	M
72	48	1.5	6	6 E	4	28.5	29.875	21.75	26.5	27.5	3
96	66	2	8	8 E	6	38	39.75	28.875	35.25	36.75	4
120	84	2	10	10 E	8	47.5	49.625	36.125	44	46	5

COLORS: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND— BLACK

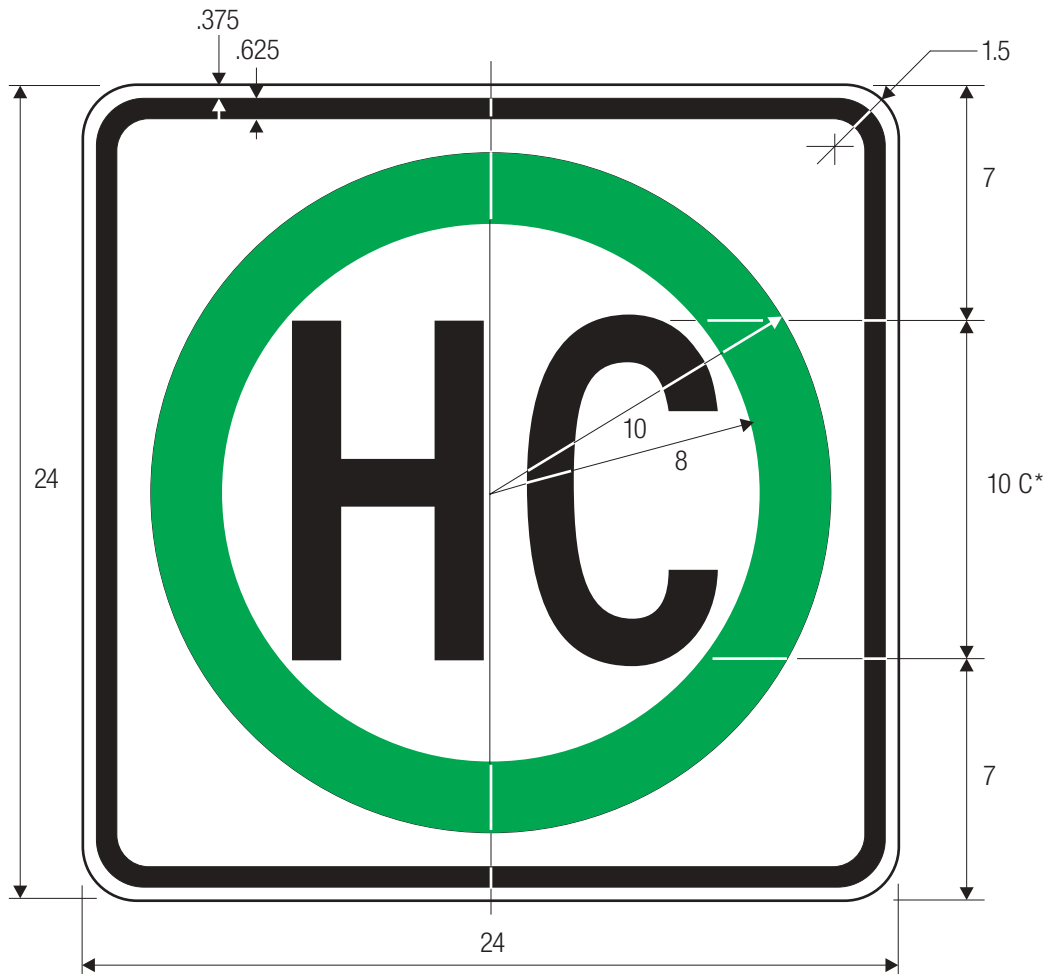


*Reduce spacing 20%.

R14-1

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)

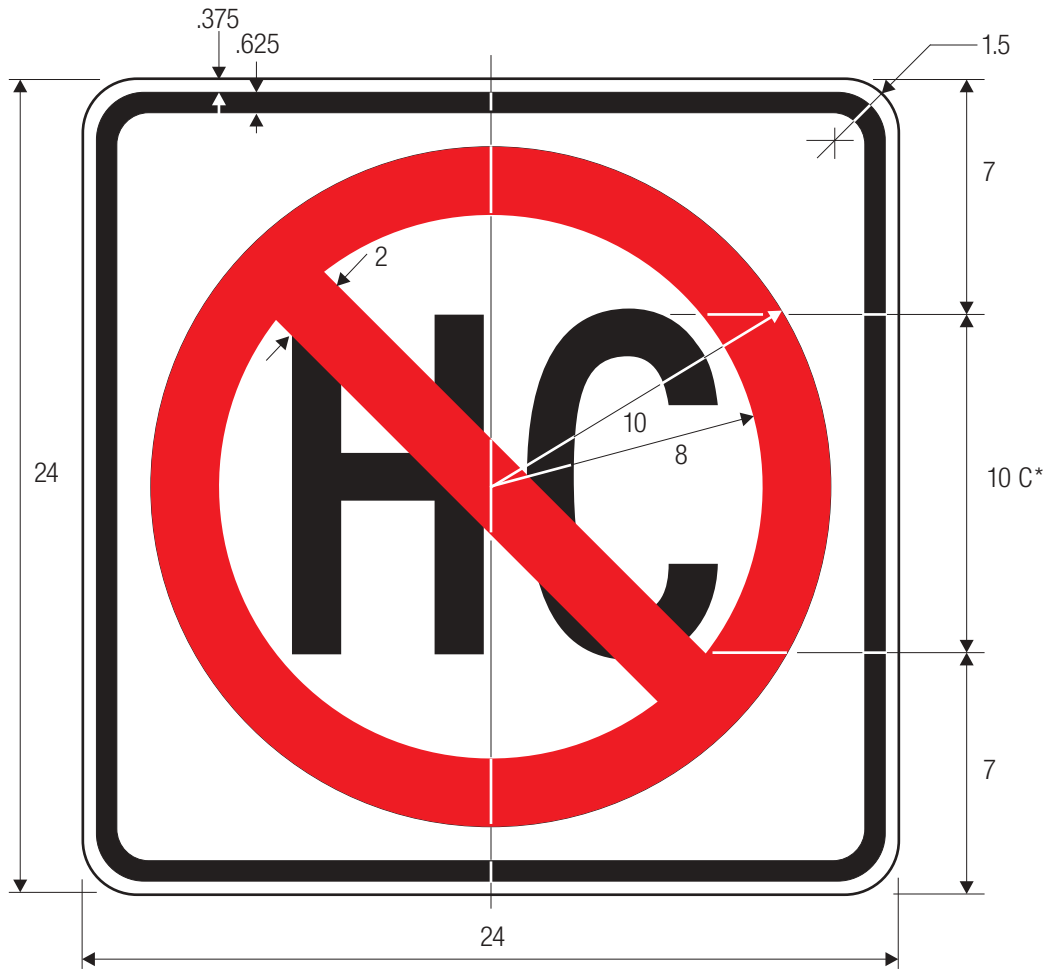
1-141



R14-2

*Series 2000 Standard Alphabets.

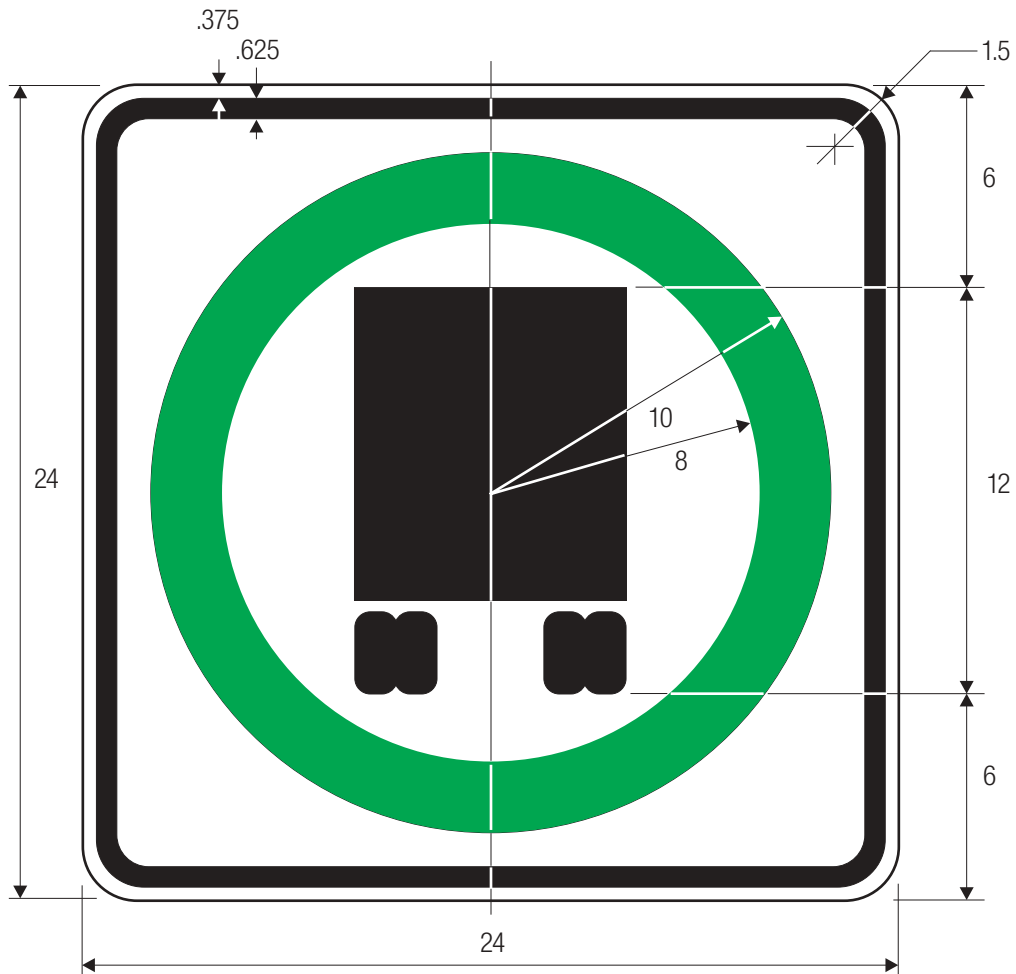
COLORS: CIRCLE — GREEN (RETROREFLECTIVE)
 LETTER, BORDER — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R14-3

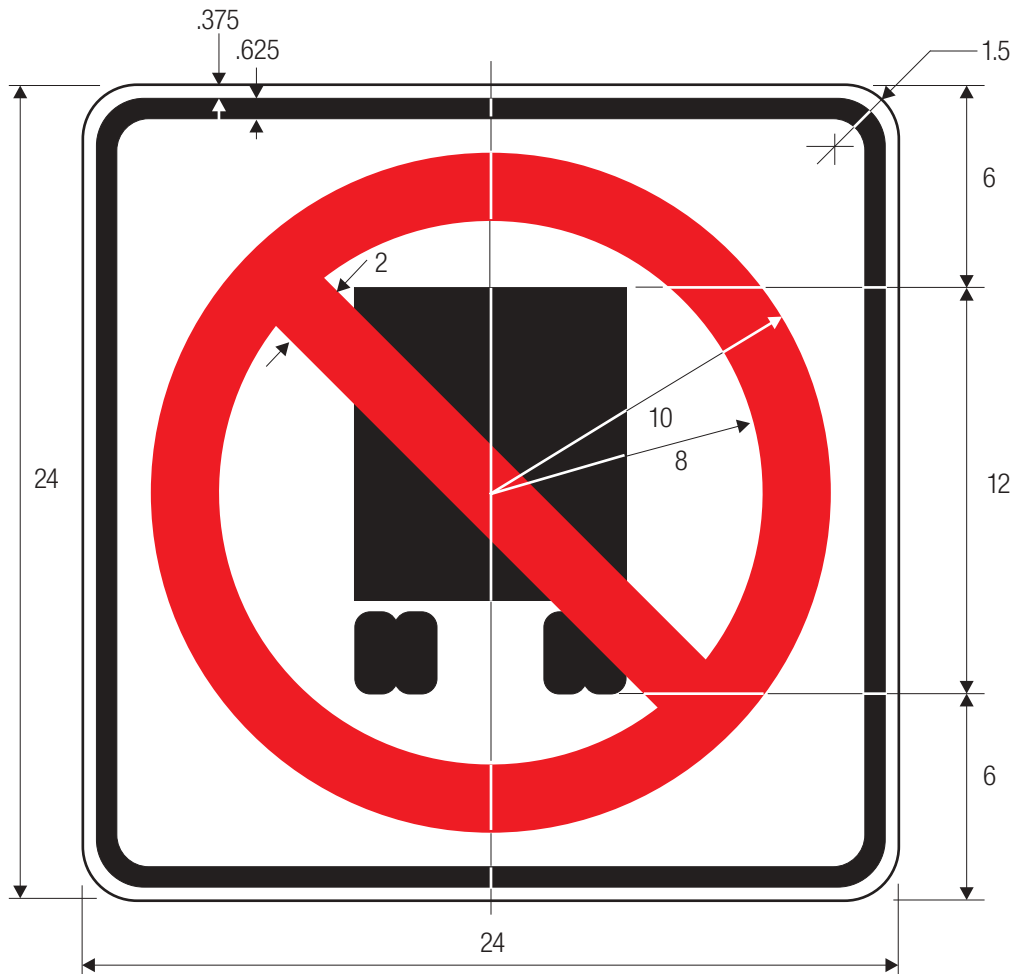
*Series 2000 Standard Alphabets.

COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 LETTER, BORDER — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R14-4

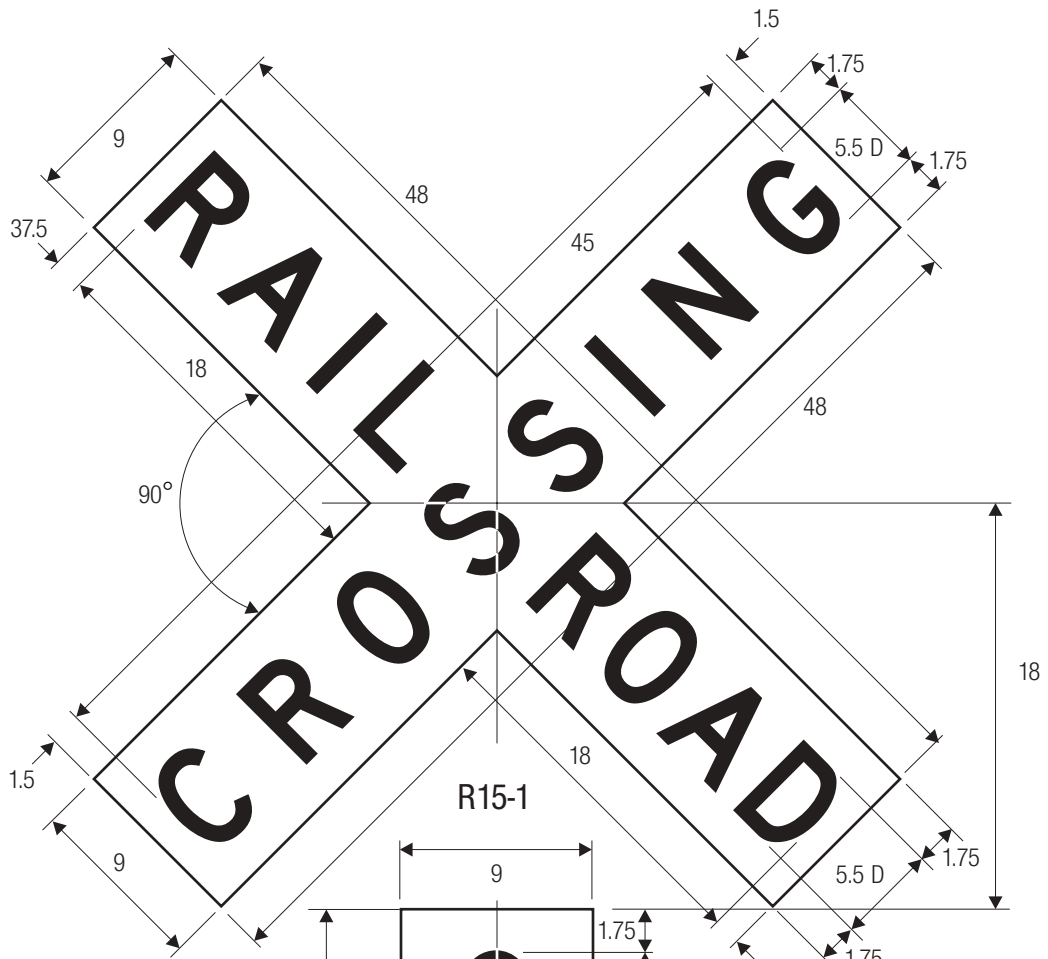
COLORS: CIRCLE – GREEN (RETROREFLECTIVE)
 SYMBOL, BORDER – BLACK
 BACKGROUND – WHITE (RETROREFLECTIVE)



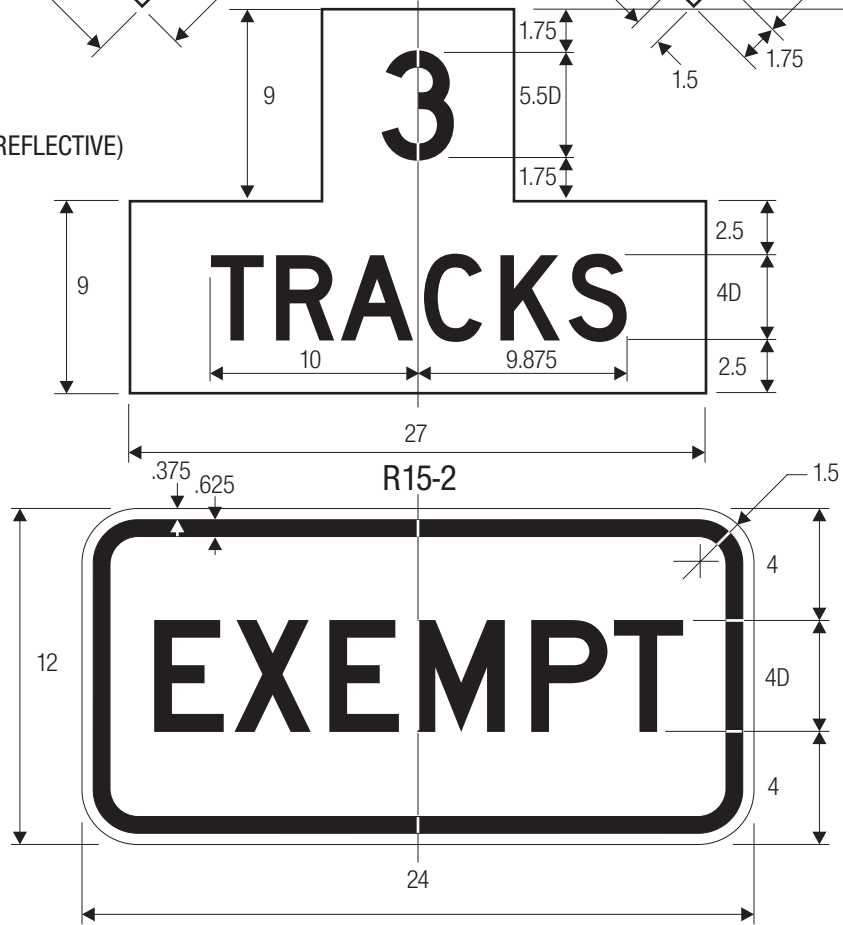
R14-5

COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 LETTER, BORDER — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

1-145

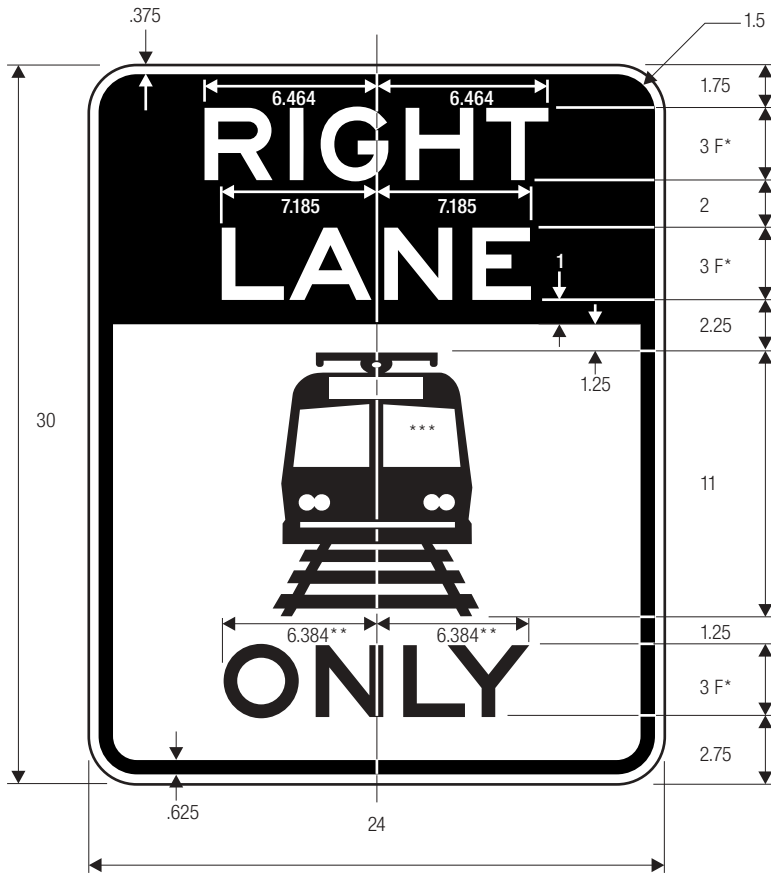


LEGEND — BLACK
 BACKGROUND — WHITE (REFLECTIVE)

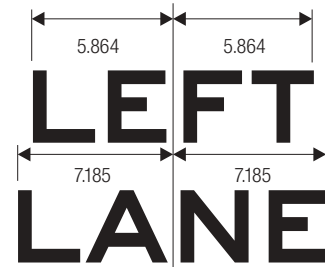


COLORS FOR USE WITH W10-1:
 LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

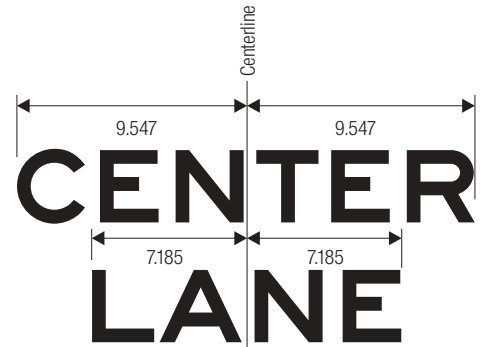
COLORS FOR USE WITH R15-1:
 LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R15-4a



R15-4b



R15-4c

*Series 2000 Standard Alphabets.
 **Reduce spacing to fit.
 ***See page 6-17 for symbol design.

TOP: LEGEND — WHITE (RETROREFLECTIVE)
 BACKGROUND — BLACK

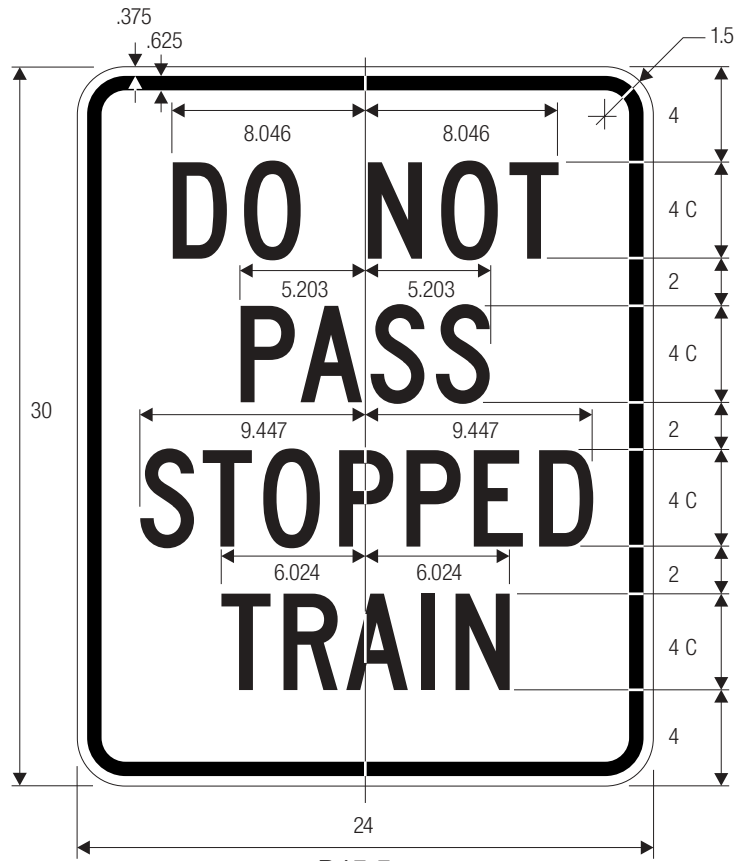
BOTTOM: SYMBOL — BLACK
 LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R15-5

*Series 2000 Standard Alphabets.
 **See page 6-10 for symbol design.
 ***See page 6-17 for symbol design.

COLORS: CAR TAIL LIGHTS — RED (RETROREFLECTIVE)
 SYMBOL & LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)

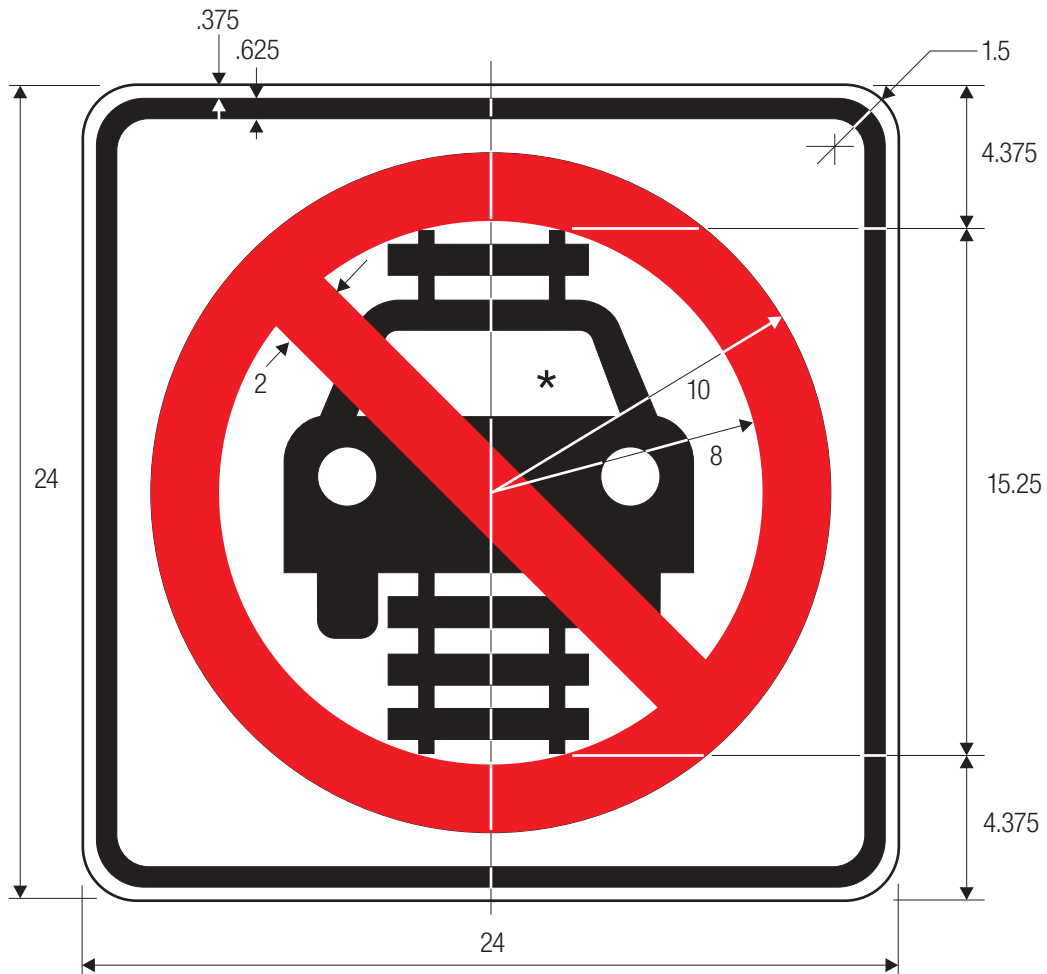


R15-5a



R15-6a

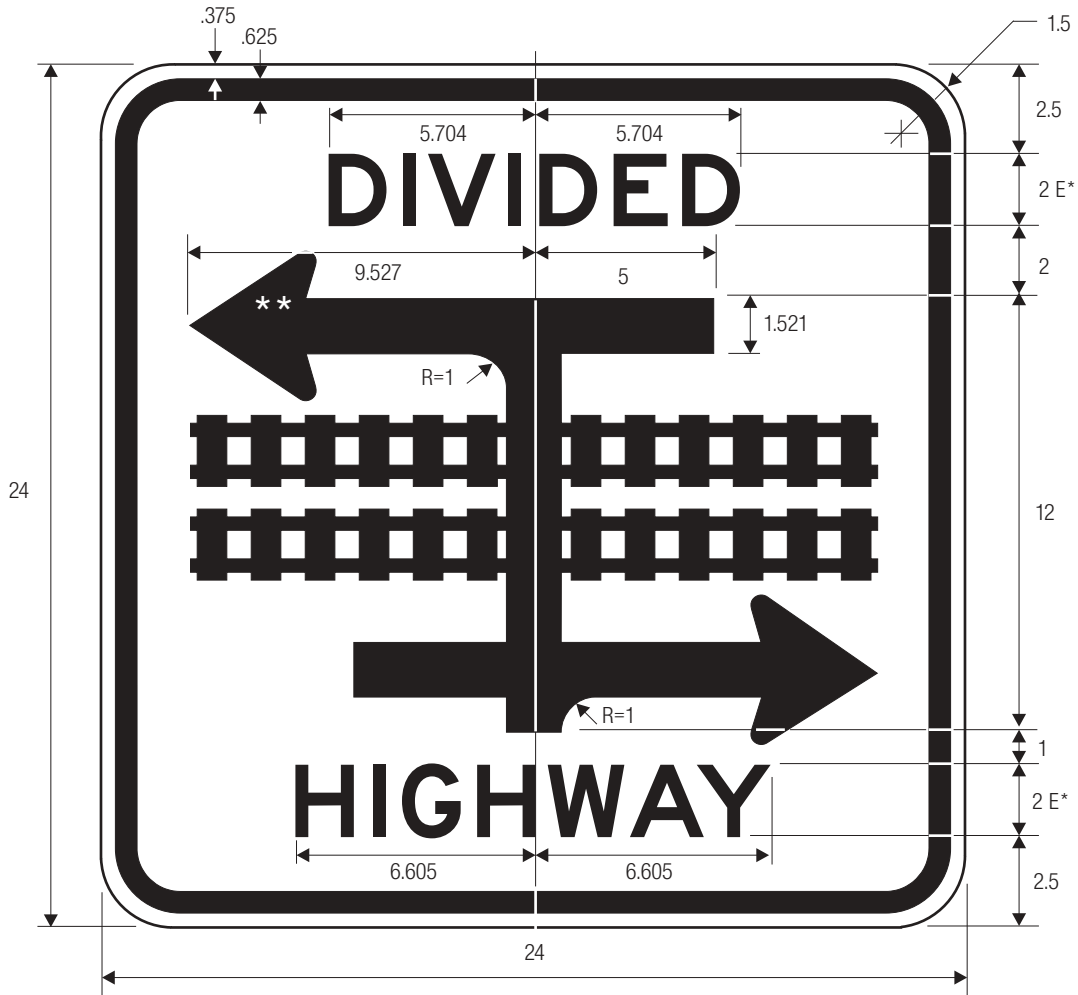
COLORS: LEGEND — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R15-6

*See page 6-18 for symbol design.

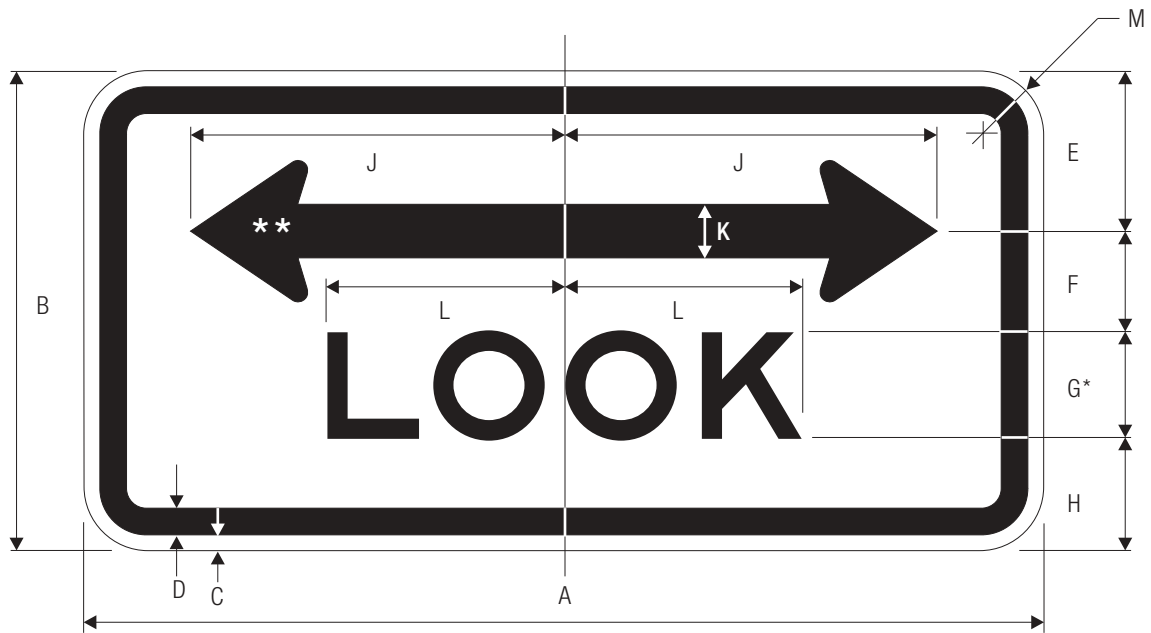
COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)
 SYMBOL — BLACK
 BACKGROUND — WHITE (RETROREFLECTIVE)



R15-7a

*Series 2000 Standard Alphabets.
 **See page 6-19 for symbol design.

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)

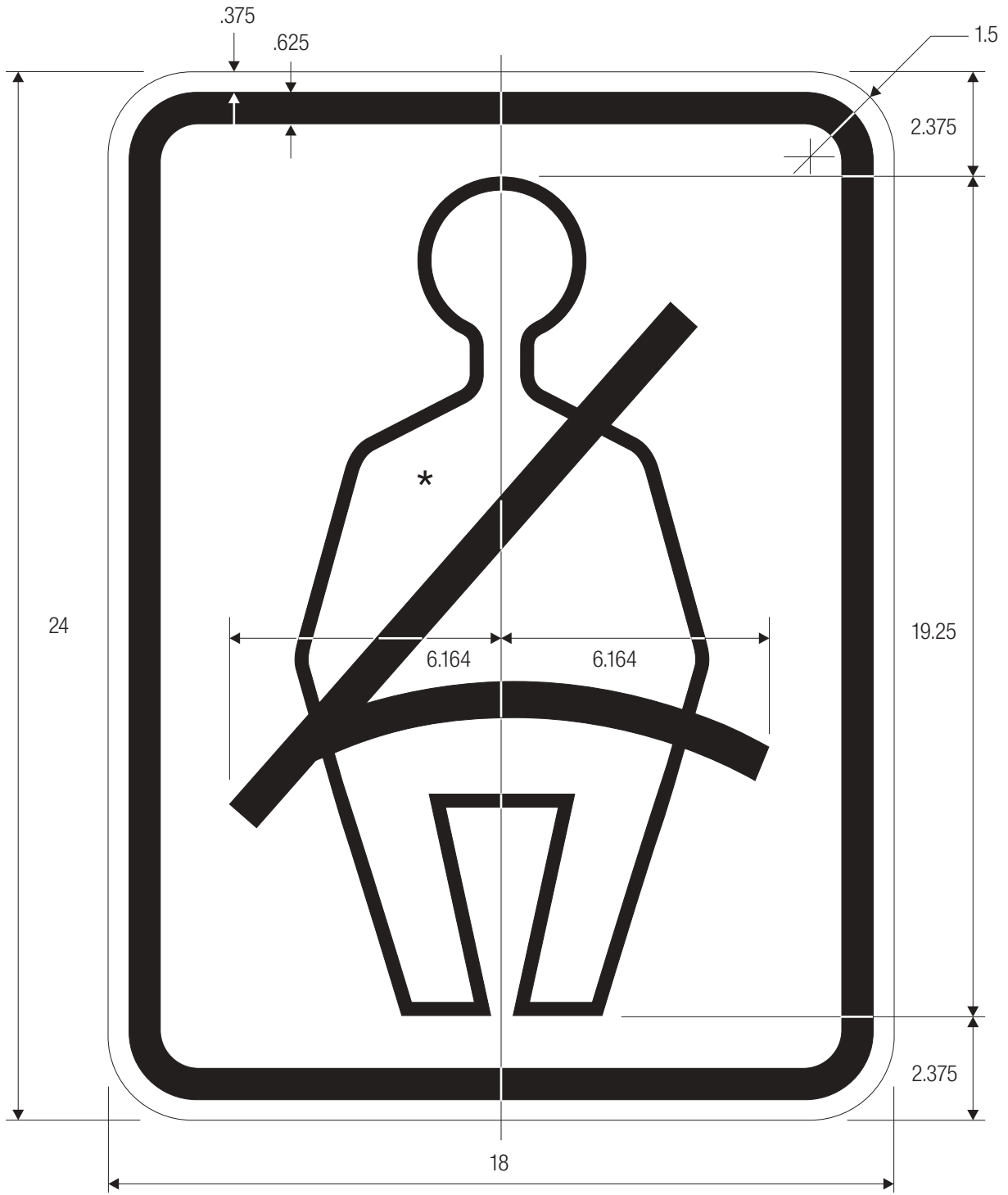


R15-8

*Series 2000 Standard Alphabets.
 **See page 6-2 for symbol design

A	B	C	D	E	F	G	H	J	K	L	M
36	18	.625	.875	6	3.75	4 F	4.25	14	2	8.906	2.25
48	24	.75	1.25	8	5.25	5 F	5.75	18	2.5	11.128	3

COLORS: LEGEND — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)



R16-1

*See page 6-20 for symbol design.

COLORS: SYMBOL — BLACK
 BACKGROUND— WHITE (RETROREFLECTIVE)