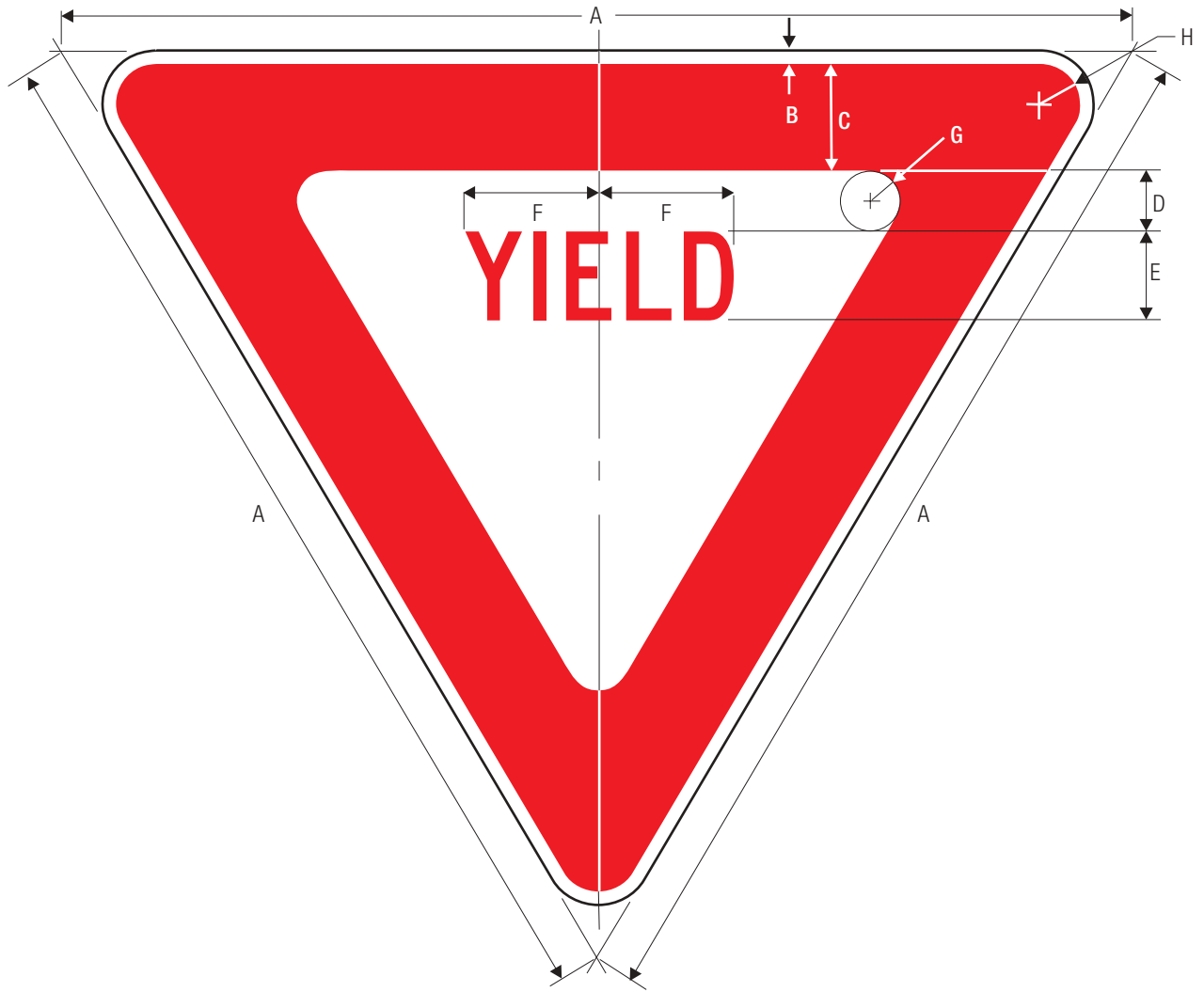


R1-1

A	B	C	D	E	F
300	10	105	90 C	45	118.5
450	10	150	150 C	75	197.5
600	15	200	200 C	100	262
750	20	250	250 C	125	327.5
900	25	300	300 C	150	393.5
1200	30	400	400 C	200	525.5

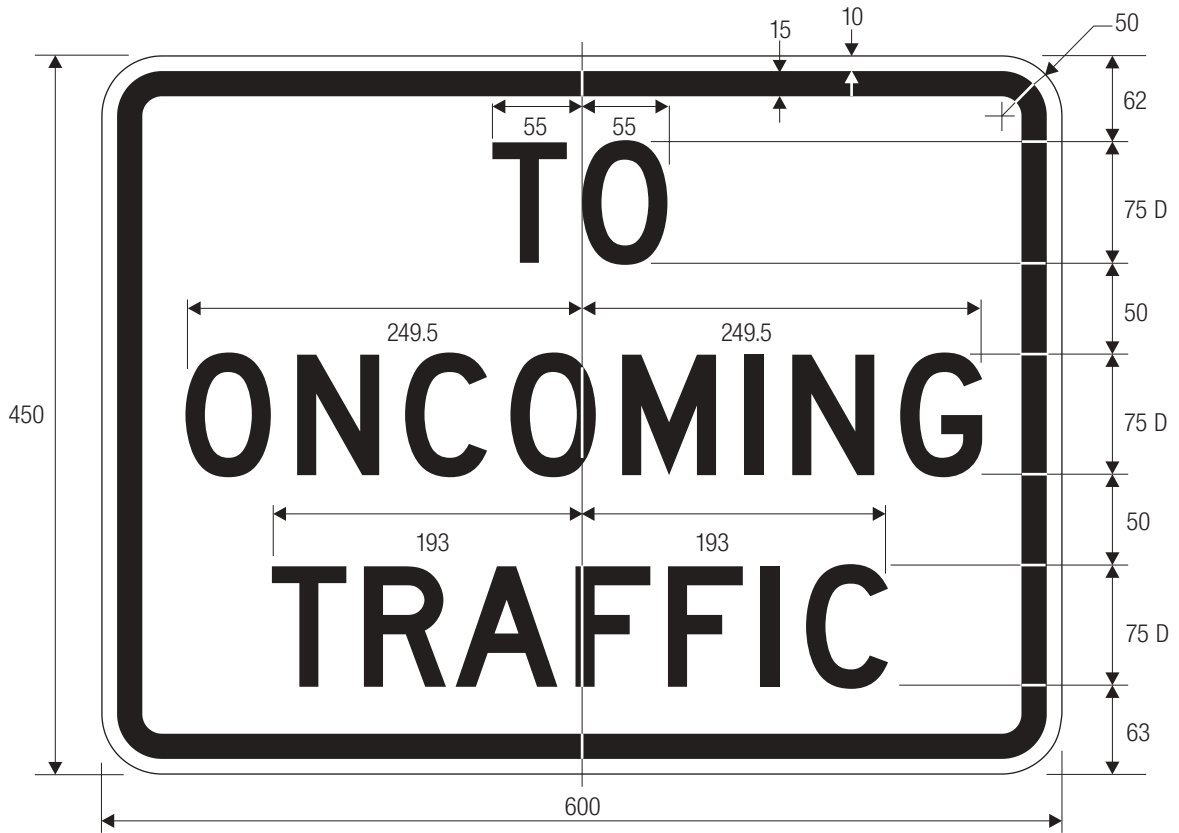
COLORS: LEGEND — WHITE (RETROREFLECTIVE)  
 BACKGROUND — RED (RETROREFLECTIVE)



R1-2

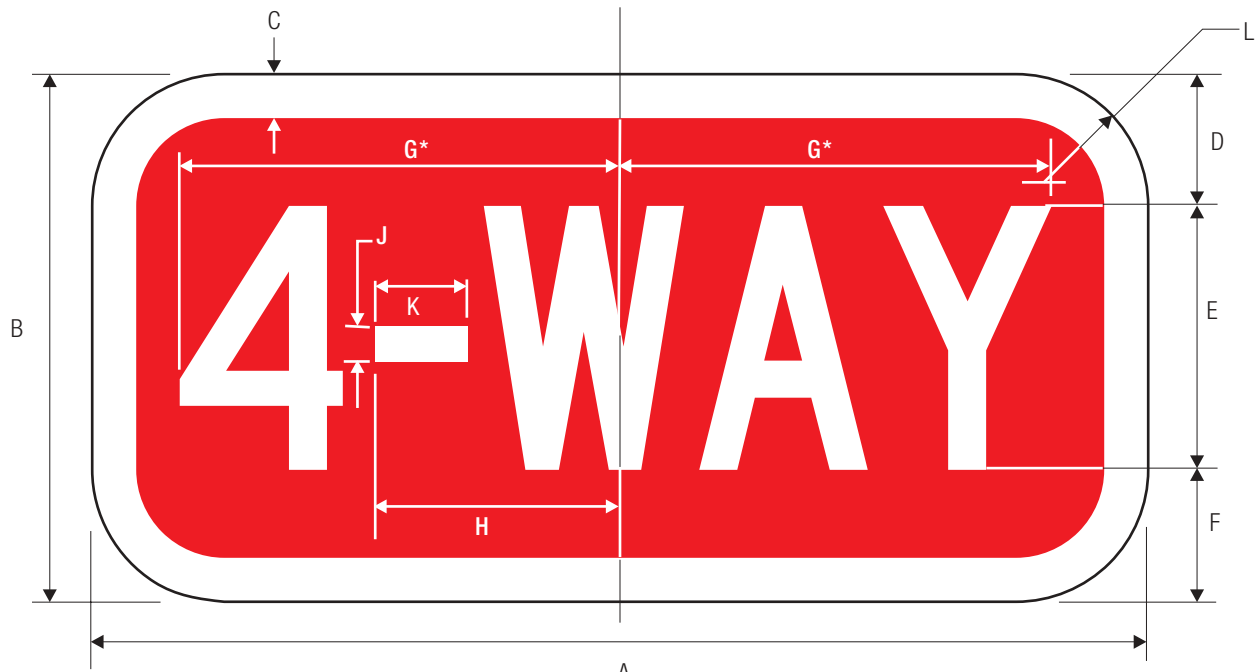
A	B	C	D	E	F	G	H
300	10	38	20	25 C	37.5	15	40
600	15	75	35	50 C	75.5	20	50
750	20	100	45	60 C	91	20	50
900	25	125	50	75 C	113.5	30	60
1200	30	150	70	100 C	151.5	50	70
1500	30	200	90	125 C	189.5	50	70

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



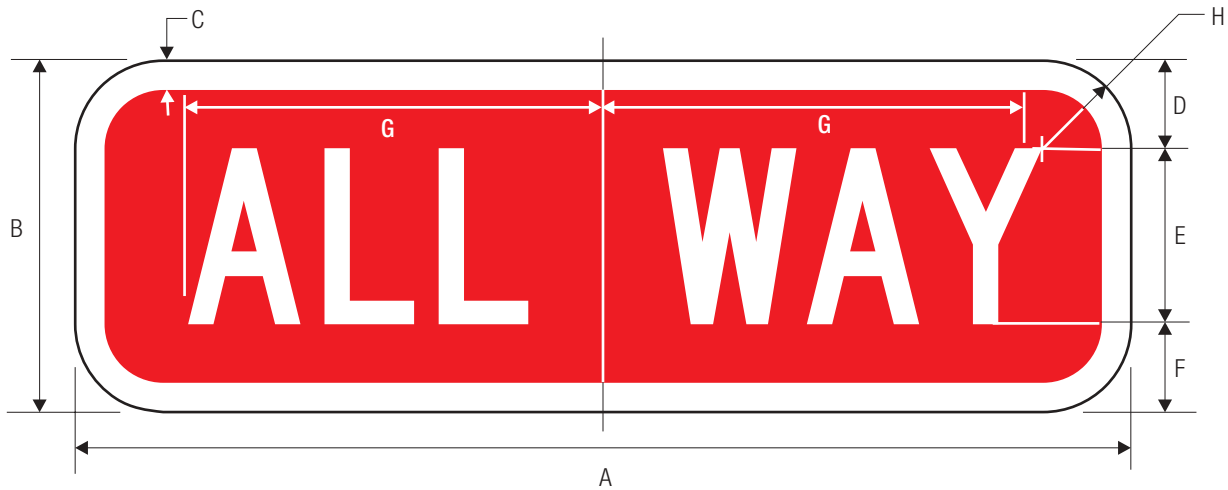
R1-2a

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R1-3 \*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L
300	150	10	37	75 C	38	124	68	10	26	40
450	225	10	50	125 C	50	200	108	17	44	40
600	300	15	75	150 C	75	239.5	129	20	53	50



R1-4

A	B	C	D	E	F	G	H
450	150	10	37	75 C	38	175	40
600	225	15	50	125 C	50	275	50
750	300	20	75	150 C	75	331	50

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
300	400	10	15	75	50 E	25	100 E	116.5	90.5	40
450	600	10	15	75	75 E	50	200 E	176	137	40
600	750	10	15	100	100 E	50	250 E	234.5	183	50
900	1200	15	25	175	150 E	100	350 E	351.5	274.5	60
1200	1500	20	30	200	200 E	150	400 E	466.5	364	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R2-2

\*Reduce spacing to fit  
 \*\*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L
300	10	15	60	45 D	35	100 E	60	40	109.5	109.5
450	10	15	70	75 D	40	200 E	65	40	182	174
600	10	15	100	100 D	61	250 E	89	50	243	233
900	15	25	150	150 D	100	350 E	150	60	363	350
1200	20	30	200	200 D	200	400 E	200	70	483	467

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R2-3

\*Increase spacing to fit

\*\*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J
300	10	65	35 F	35	100 E	84.5	84.5	40
450	10	75	50 F	50	200 E	135	140	40
600	15	100	75 F	75	250 E	201	210	50
900	25	165	100 F	120	350 E	270	279	60
1200	30	225	150 F	200	400 E	403	419	70

COLORS: LEGEND – WHITE (RETROREFLECTIVE)  
 BACKGROUND – BLACK



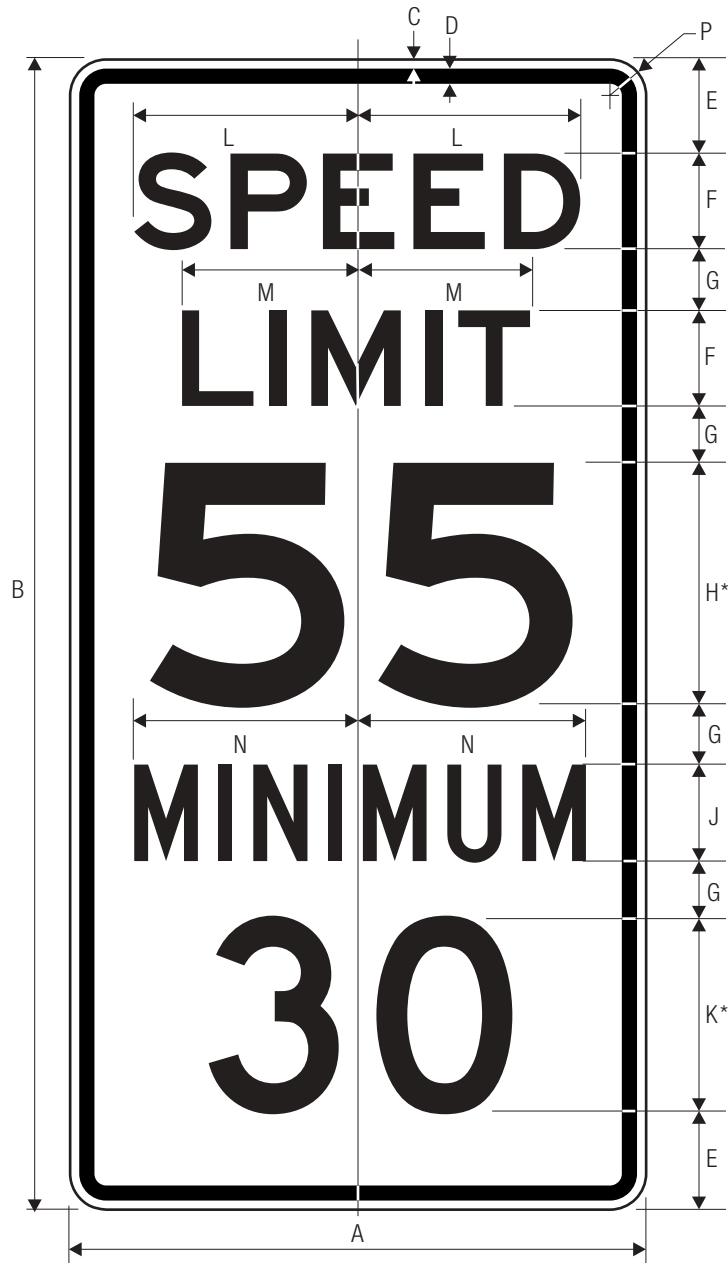
R2-4

\*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L
300	400	10	15	80	45 C	25	100 D	105	75	40
600	750	10	15	100	100 C	50	250 D	235	167.5	50
900	1200	15	25	150	150 C	125	350 D	352.5	251.5	60
1200	1500	20	30	200	200 C	150	400 D	470	333.5	70

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
300	600	10	15	60	45 E	31.25	120 E	45 C	100 D	105.5	82
600	1200	10	15	100	100 E	62.5	250 E	100 C	200 D	234.5	183
900	1800	15	25	150	150 E	100	350 E	150 C	300 D	351.5	274.5
1200	2400	20	30	200	200 E	162.5	400 E	200 C	350 D	468.5	365.5

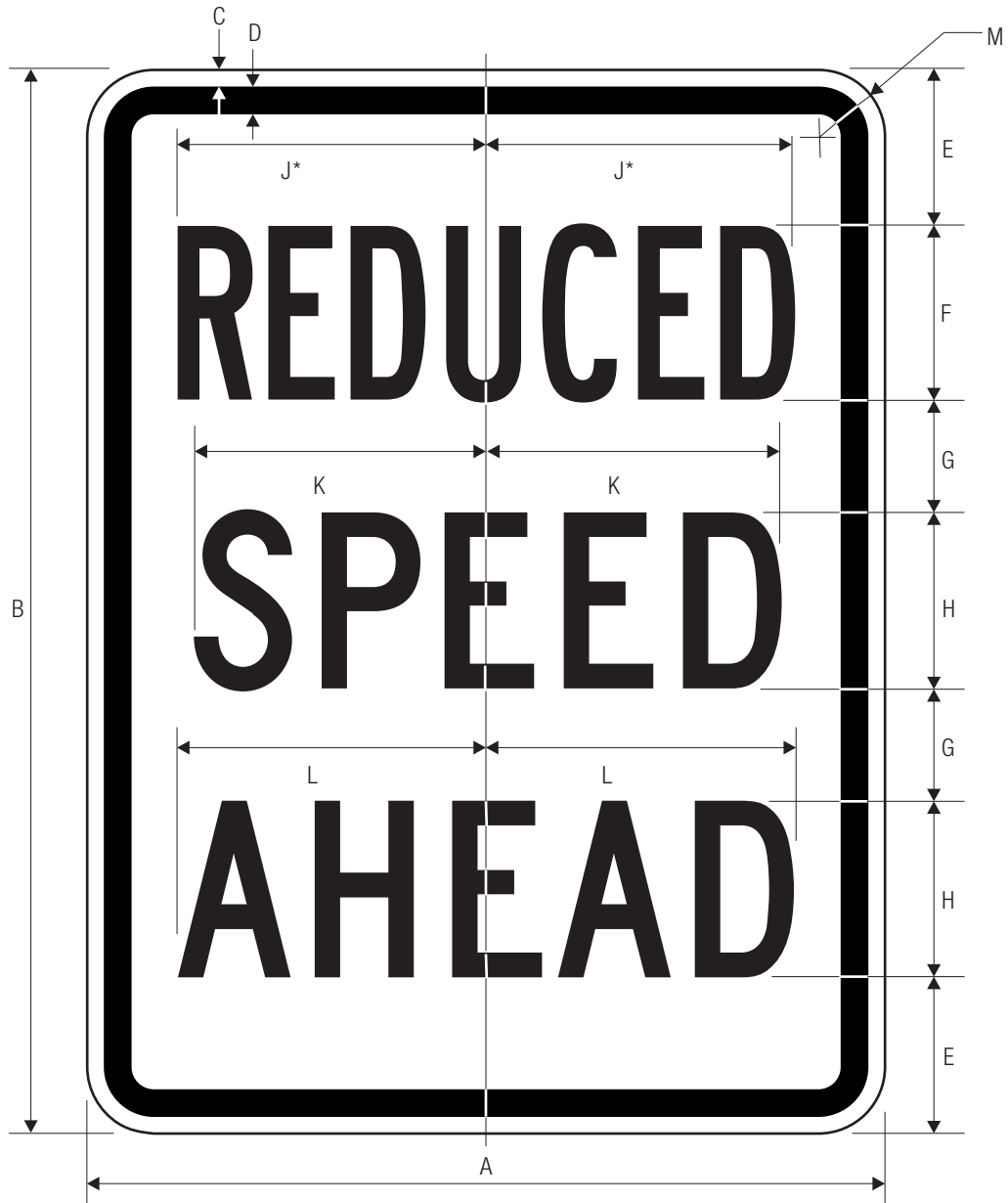
N	P
105.5	40
235	40
352.5	60
470.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

**METRIC**

**SPEED  
LIMIT  
40**

**km/h**



R2-5a

\*Reduce Spacing to fit for 600 mm sign

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	85	50 B	40	50 C	99	83.5	87.5	40
450	600	10	15	100	100 B	50	100 C	175	167.5	175	40
600	750	10	15	100	150 B	50	150 C	250	251.5	250	50
900	1200	15	25	200	200 B	100	200 C	375	335	350.5	60
1200	1500	20	30	250	250 B	125	250 C	468	419.5	438	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

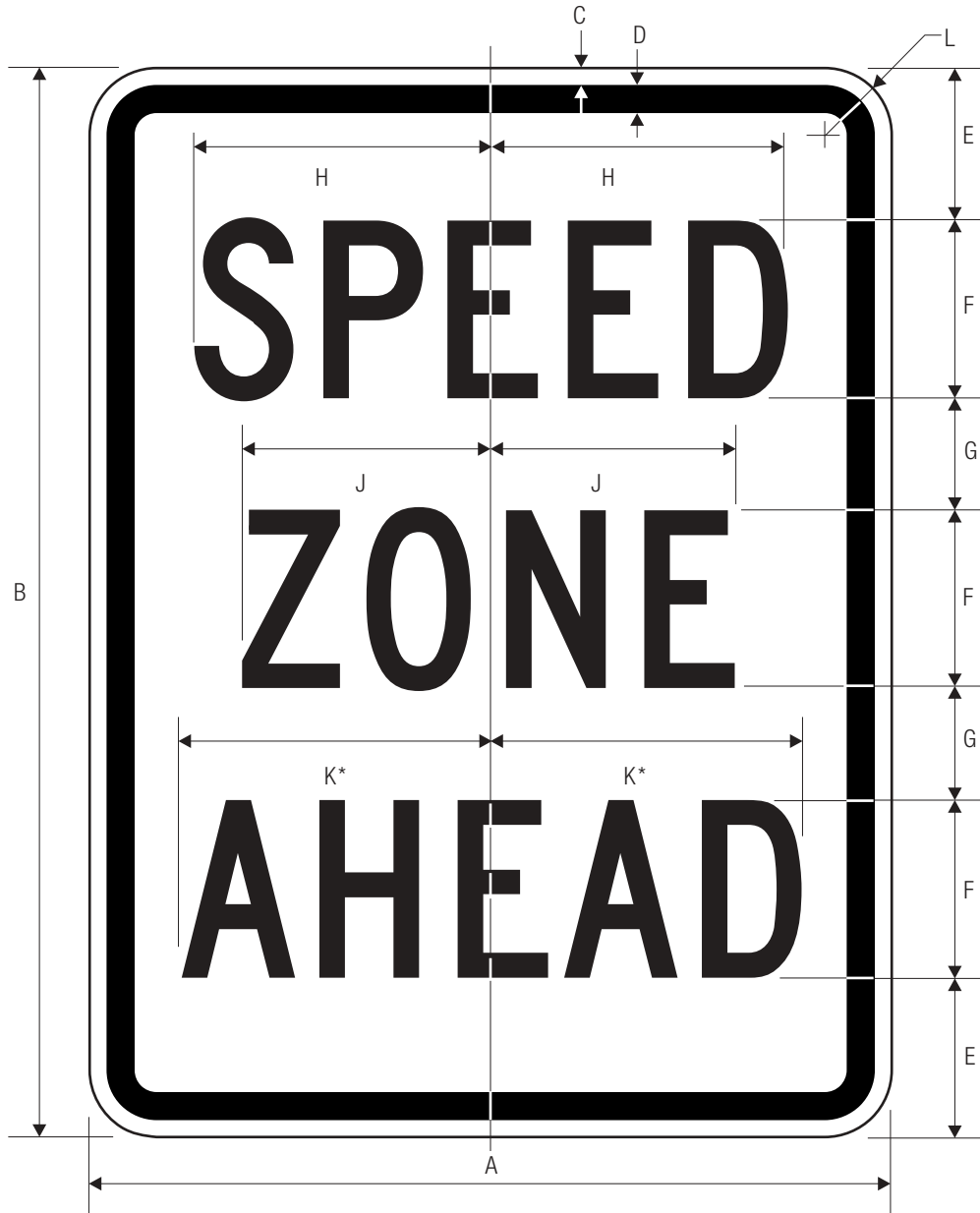


R2-5b

\*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L
300	400	10	15	70	45 C	35	100 E	111.5	75.5	40
450	600	10	15	75	75 C	50	200 E	185	185	40
600	750	10	15	100	100 C	50	250 E	246.5	167.5	50
900	1200	15	25	150	150 C	125	350 E	370	251.5	60
1200	1500	20	30	200	200 C	150	400 E	492.5	335.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R2-5c

\*Reduce spacing to fit for 600 mm sign

A	B	C	D	E	F	G	H	J	K	L
450	600	10	15	100	100 C	50	151.5	139	175	40
600	750	10	15	100	150 C	50	251.5	209	249.5	50
900	1200	15	25	200	200 C	100	335.5	278.5	350.5	60
1200	1500	20	30	250	250 C	125	419.5	348	438	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



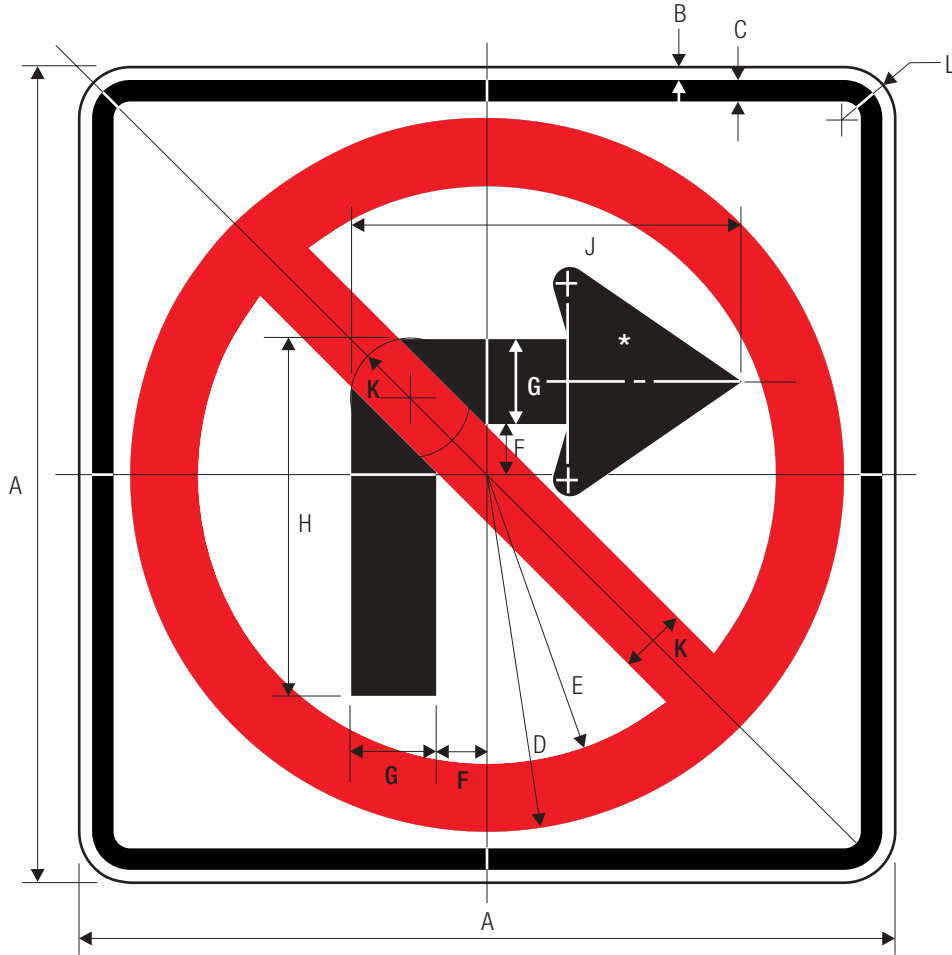
R2-6a

COLORS: LEGEND — BLACK  
BACKGROUND — YELLOW (RETROREFLECTIVE)



R2-6b

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	L
300	10	15	112	90	14	26	110	118	22	40
600	10	15	250	200	30	60	248	265	50	50
750	13	20	325	260	40	77	322	343	65	50
900	15	25	375	300	46	90	371	398	75	60
1200	20	30	500	400	62	120	495	530	100	70

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

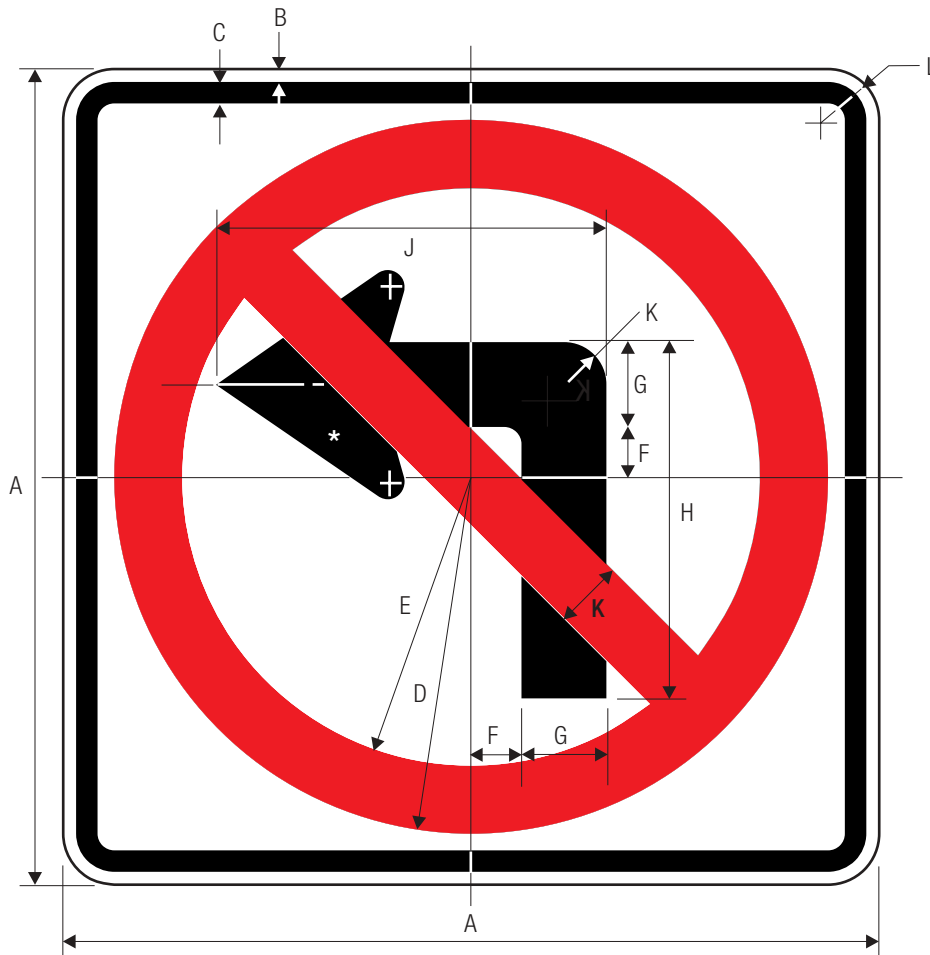


R3-1a

A	B	C	D	E	F	G	H	J	K	L
300	10	15	50	35 C	20	23.5	110	23.5	70.5	40
600	10	15	75	75 C	50	50.5	236	50.5	151.5	50
750	13	20	92.5	100 C	55	67	314.5	67	202	50
900	15	25	110	125 C	60	84	382	84	252.5	60
1200	20	30	150	150 C	100	100.5	472	100.5	303	70

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
300	10	15	112	90	14	26	110	117	22	40
600	10	15	250	200	30	60	248	260	50	50
750	13	20	325	260	40	77	322	341	65	50
900	15	25	375	300	46	90	371	393	75	60
1200	20	30	500	400	62	120	495	524	100	70

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



R3-2a

A	B	C	D	E	F	G	H	J	K	L
300	10	15	50	35 C	20	23.5	99	23.5	70.5	40
600	10	15	75	75 C	50	50.5	212.5	50.5	151.5	50
750	13	20	92.5	100 C	55	67	283	67	202	50
900	15	25	110	125 C	60	84	343	84	252.5	60
1200	20	30	150	150 C	100	100.5	425	100.5	303	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-3

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J	K
300	10	15	65	70 D	45	55 D	56	112	40
600	10	15	110	150 D	100	125 D	120.5	250	50
900	15	25	150	250 D	150	200 D	200.5	390	60
1200	20	30	225	300 D	200	250 D	241	490	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



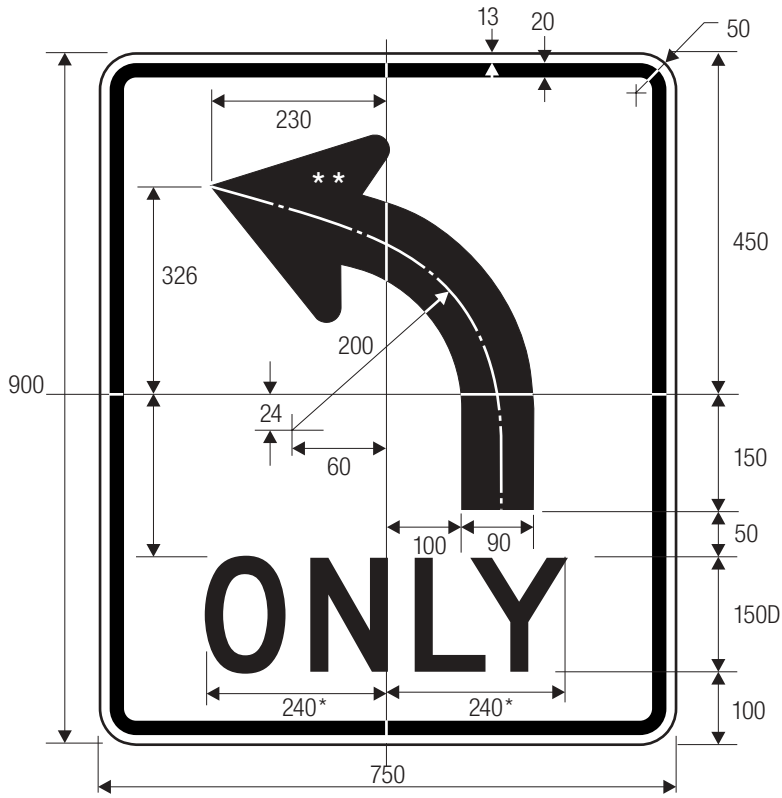
R3-4

\*See page 6-2 for design.

A	B	C	D	E	F	G	H	J	K	L	M
300	10	15	225	203	28	27	66	17	22	56	48
600	10	15	250	200	65	60	146	40	50	125	70
750	13	20	325	260	82	78	190	50	65	162	92
900	15	25	375	300	95	90	220	60	75	188	106
1200	20	30	500	400	127	120	294	78	100	250	142

N	P	Q	R
53	4	5	40
107	10	12	50
140	13	15	50
162	16	18	60
236	20	24	70

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

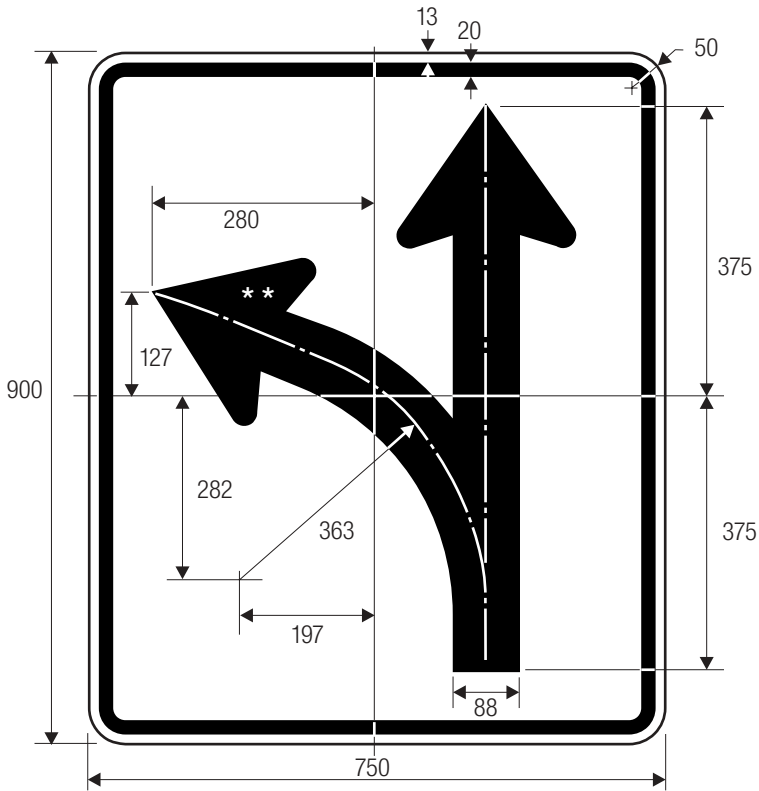


R3-5L

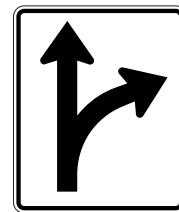


R3-5R

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

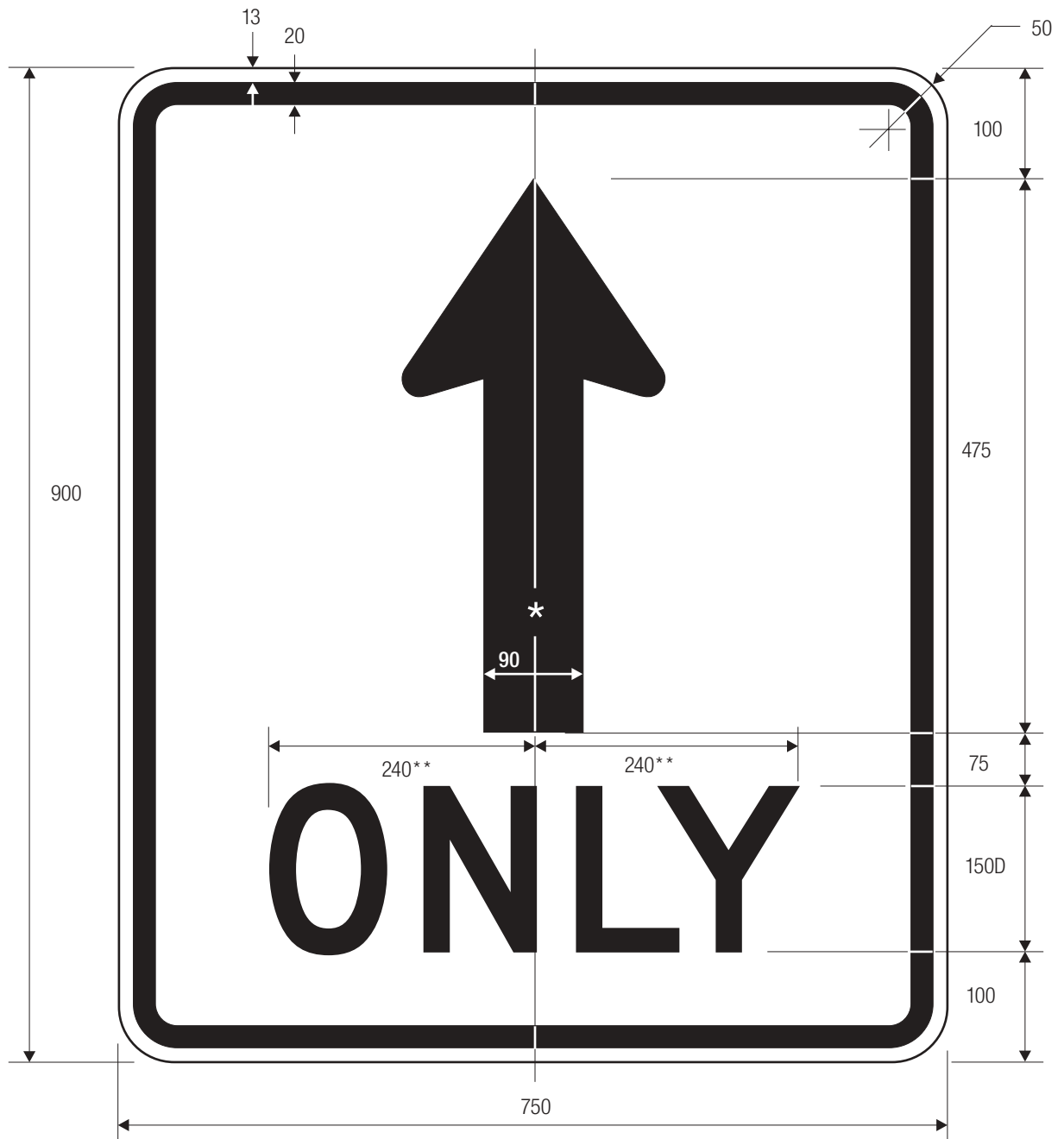


R3-6L



R3-6R

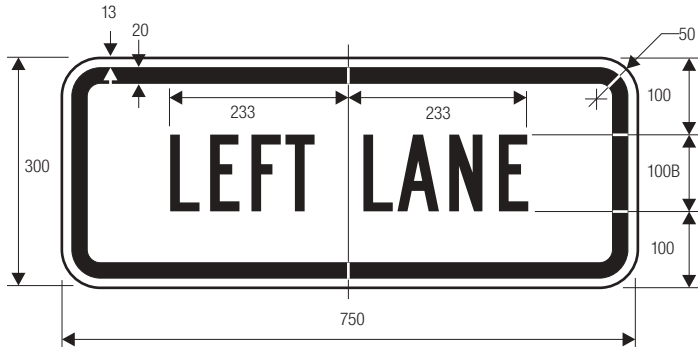
COLORS: LEGEND – BLACK  
 BACKGROUND – WHITE (RETROREFLECTIVE)



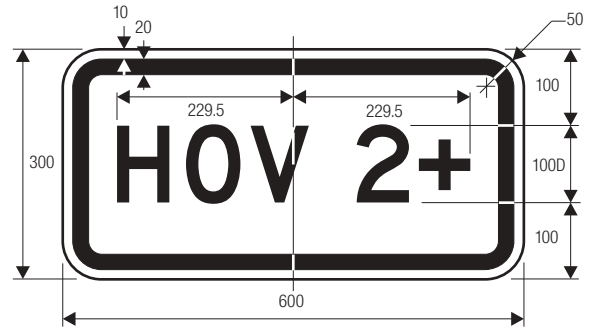
R3-5a

\*See page 6-2 for arrow design  
 \*\*Reduce spacing to fit

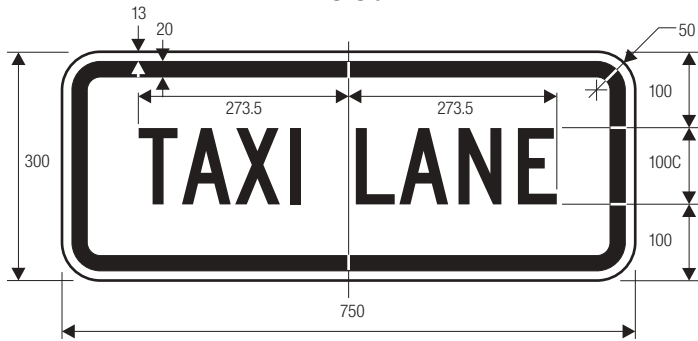
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



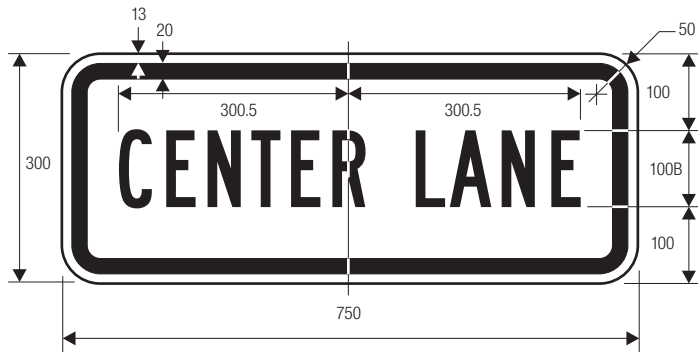
R3-5b



R3-5c



R3-5d



R3-5e



R3-5f

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-7L

A	B	C	D	E	F	G	H	J	K	L	M
750	13	20	110	100 C	100	125 C	115	293	173.5	311	50
1200	20	30	200	150 C	162	175 C	201	424.5	241.5	436.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

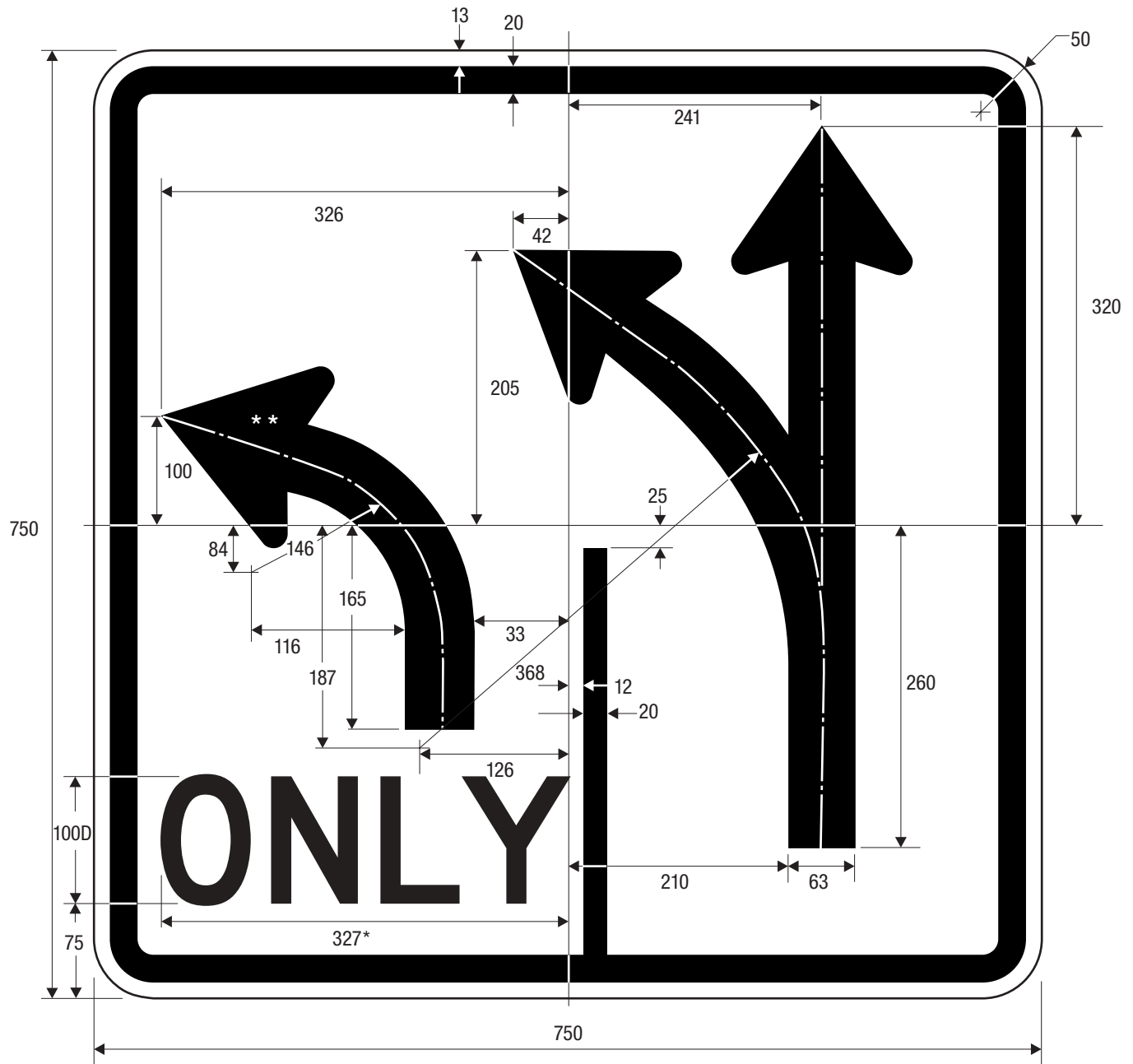




R3-7R

A	B	C	D	E	F	G	H	J	K	L	M
750	13	20	110	100 C	100	125 C	115	312	173.5	323	50
1200	20	30	200	150 C	162	175 C	201	471.5	241.5	483.5	70

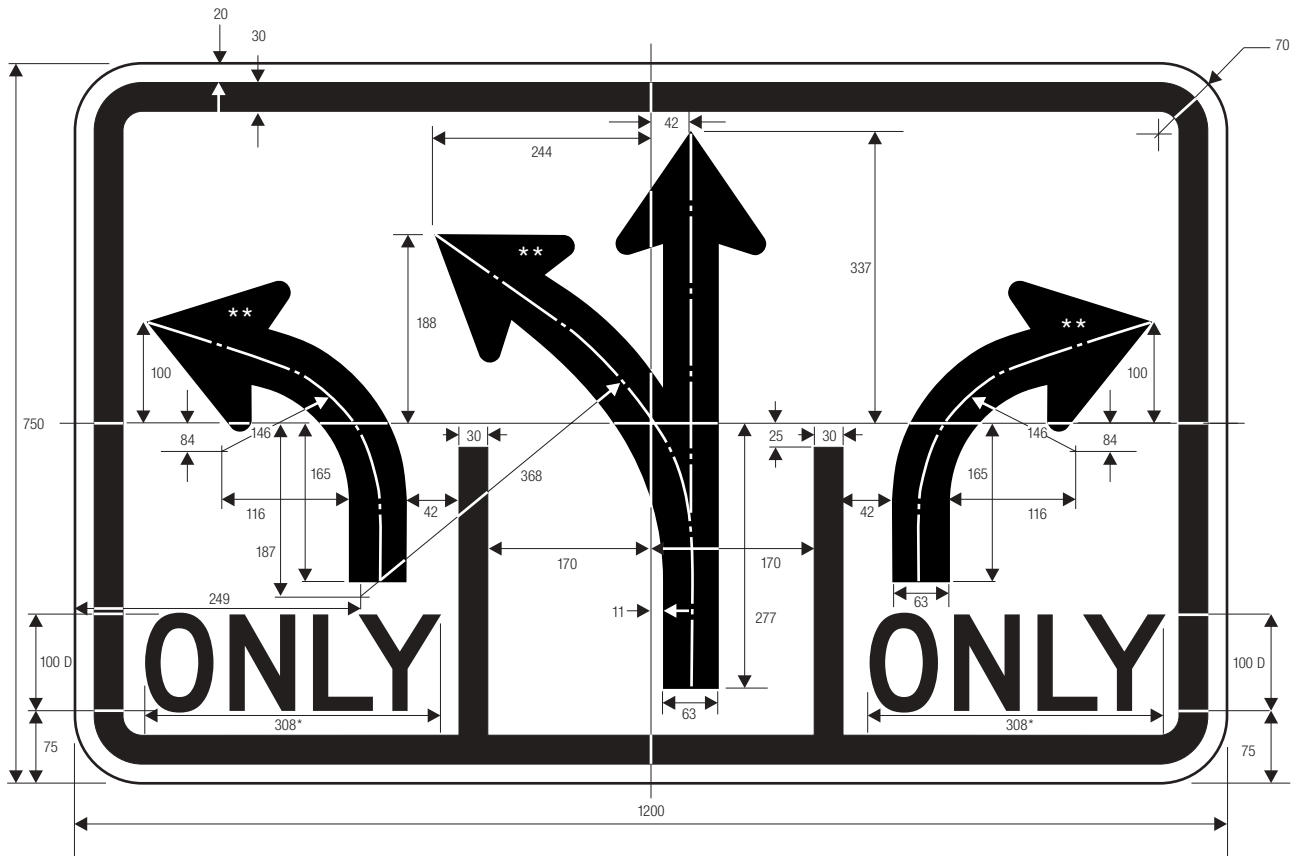
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-8

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

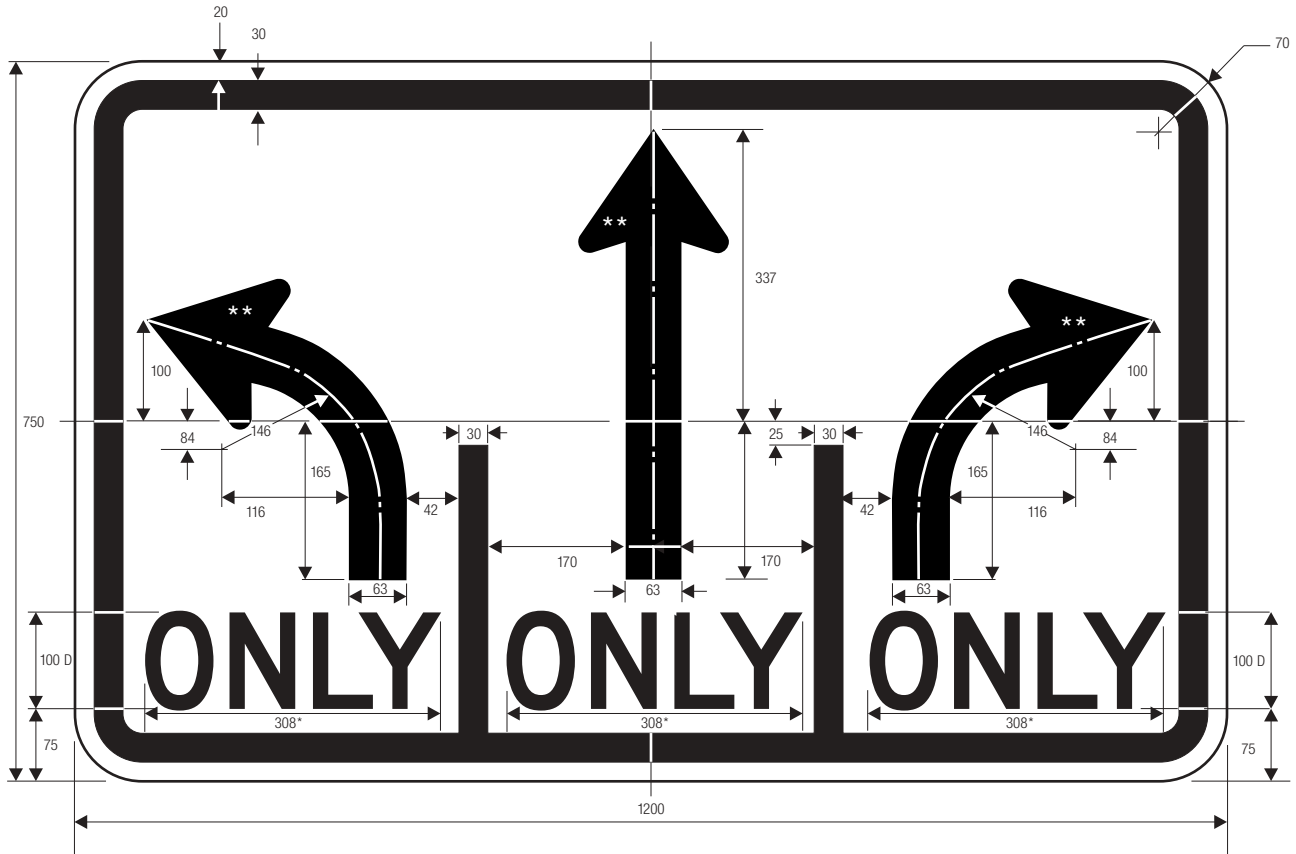
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-8a

\*Reduce spacing to fit and optically center legend.  
 \*\*See page 6-2 for arrow design.

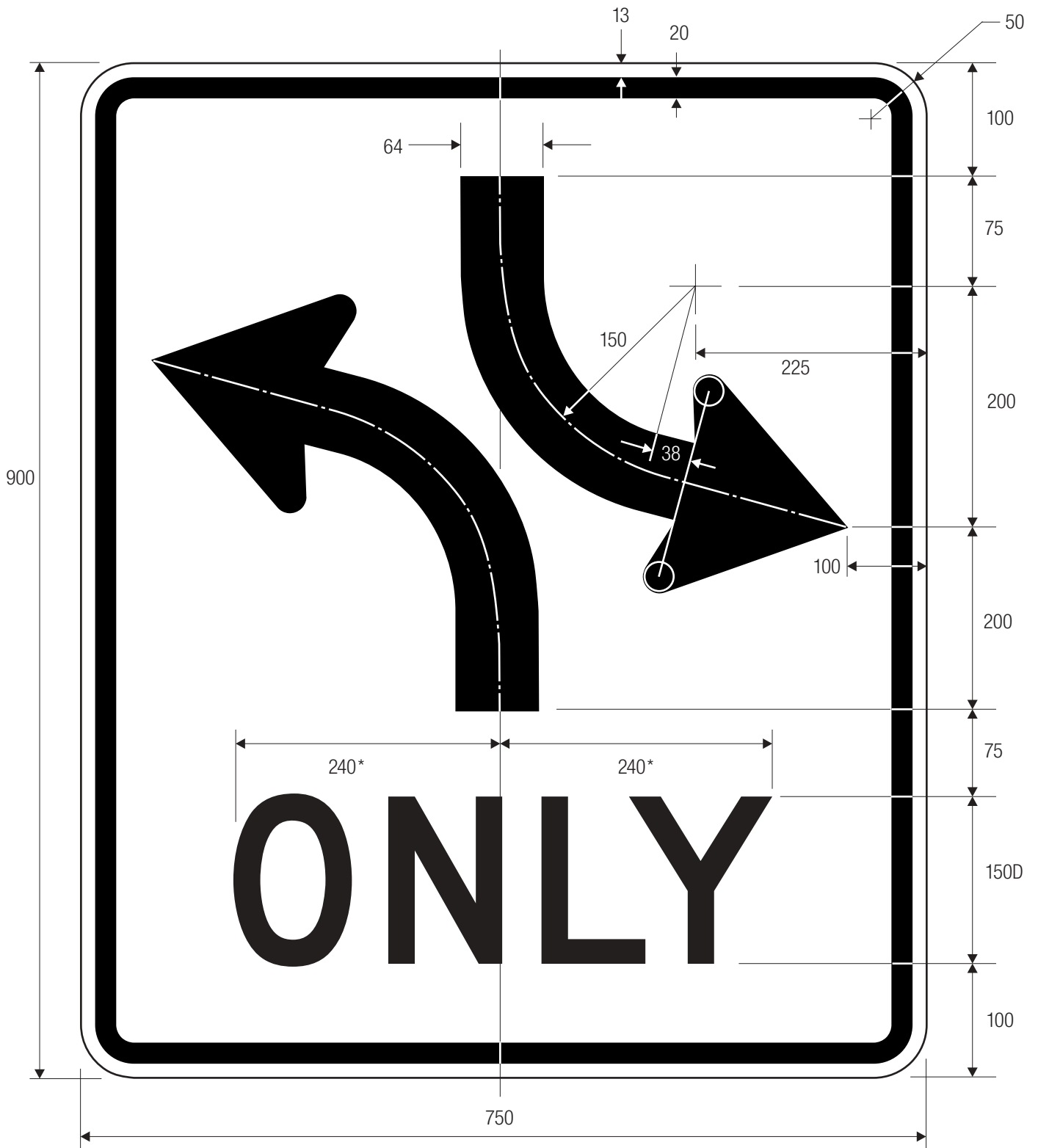
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-8b

\*Reduce spacing to fit and optically center legend.  
 \*\*See page 6-2 for arrow design.

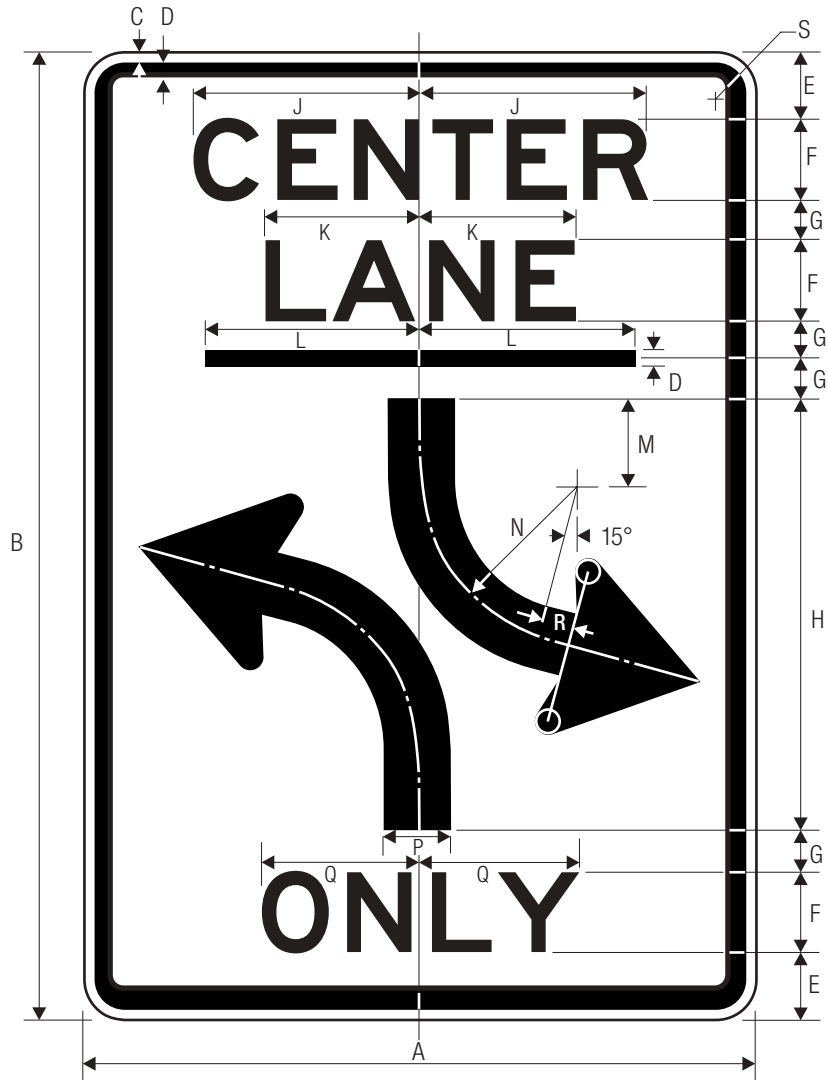
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-9a

\*Reduce spacing to fit

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

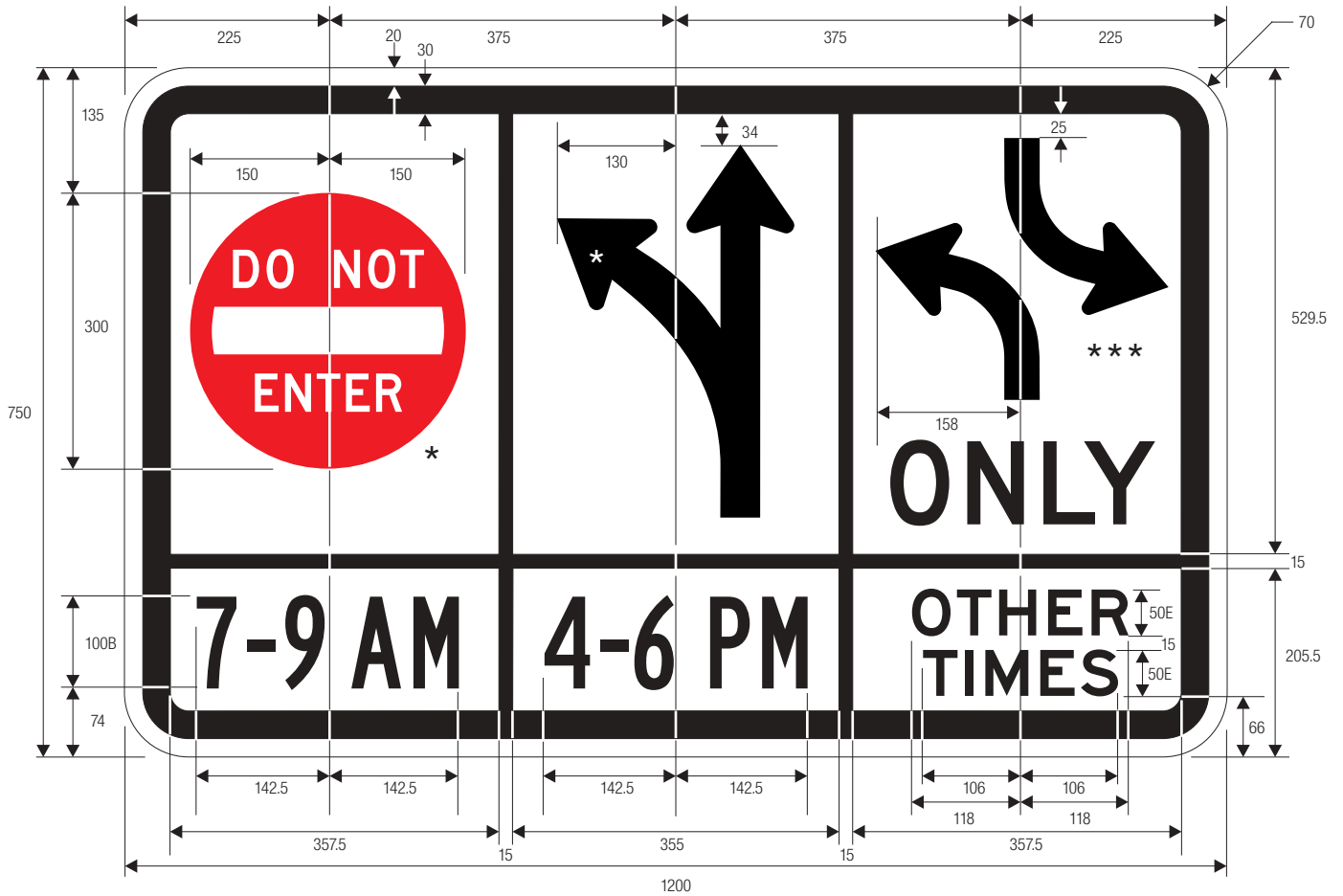


R3-9b

A	B	C	D	E	F	G	H	J	K	L	M
600	900	10	15	100	75 E	25	375	212	144	212	64
900	1200	15	25	100	125 E	45	445	354	240.5	354	74

N	P	Q	R	S
153	58	150	15	50
182	69	250	17	60

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-9c

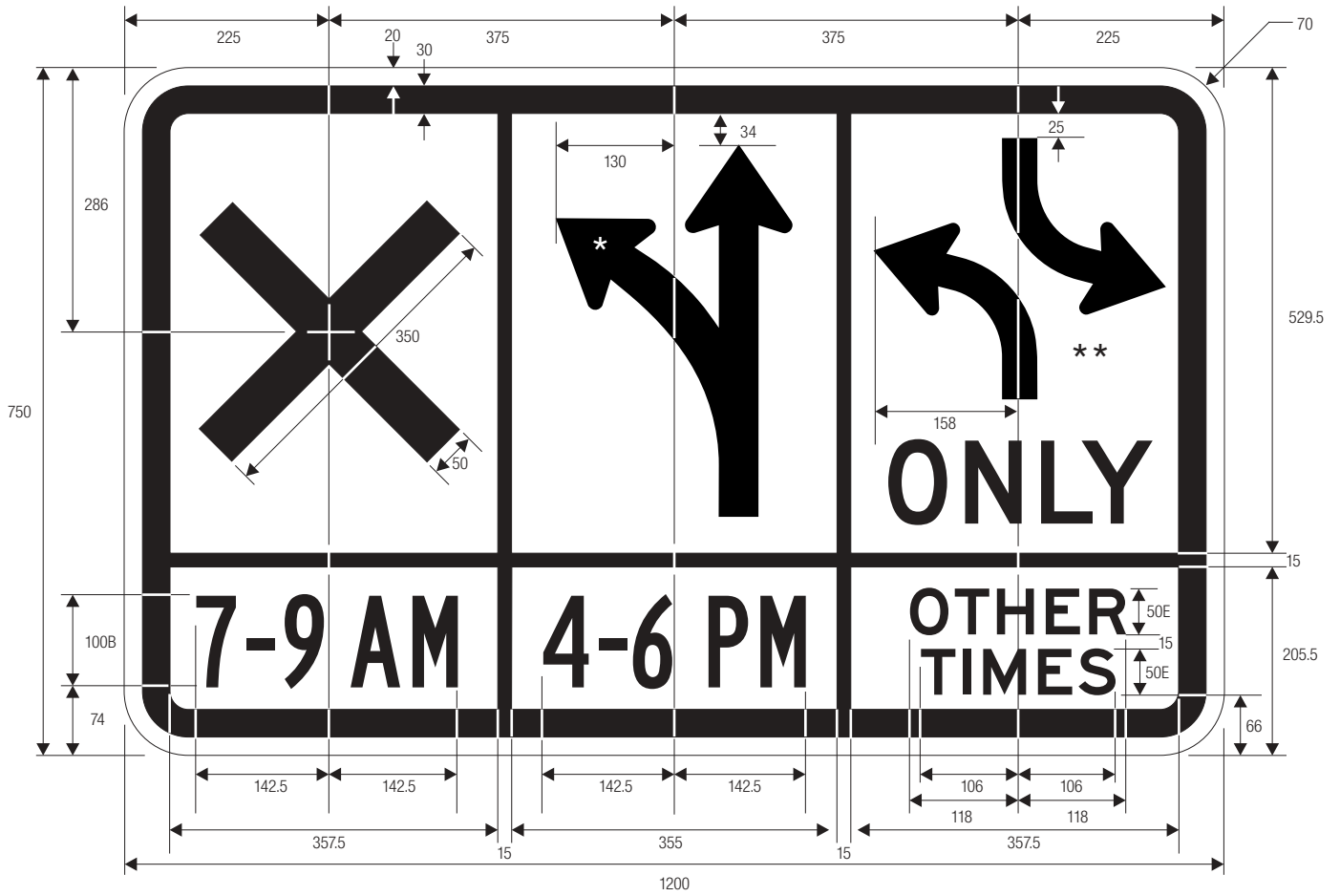
\* Insert R5-1-750, reduce 17% to fit.

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

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

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

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



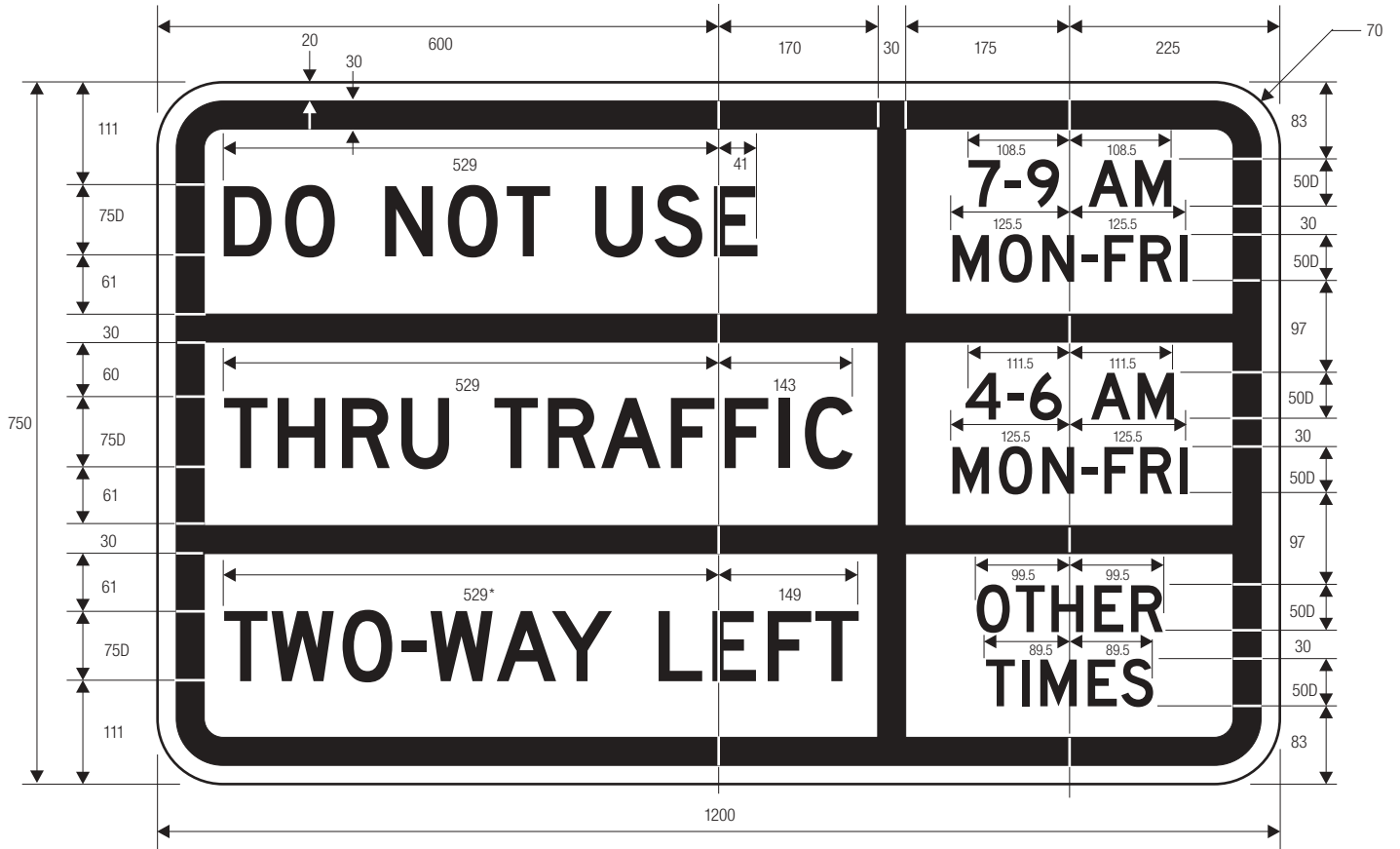
R3-9d

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

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

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)





R3-9e

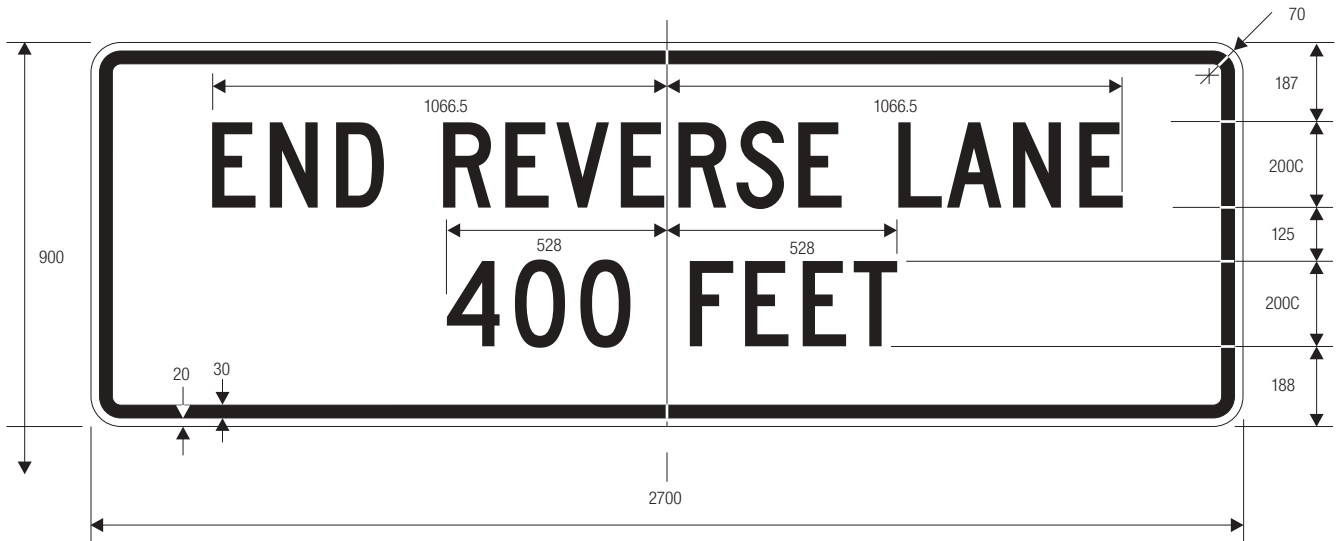
\* Reduce spacing to fit

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



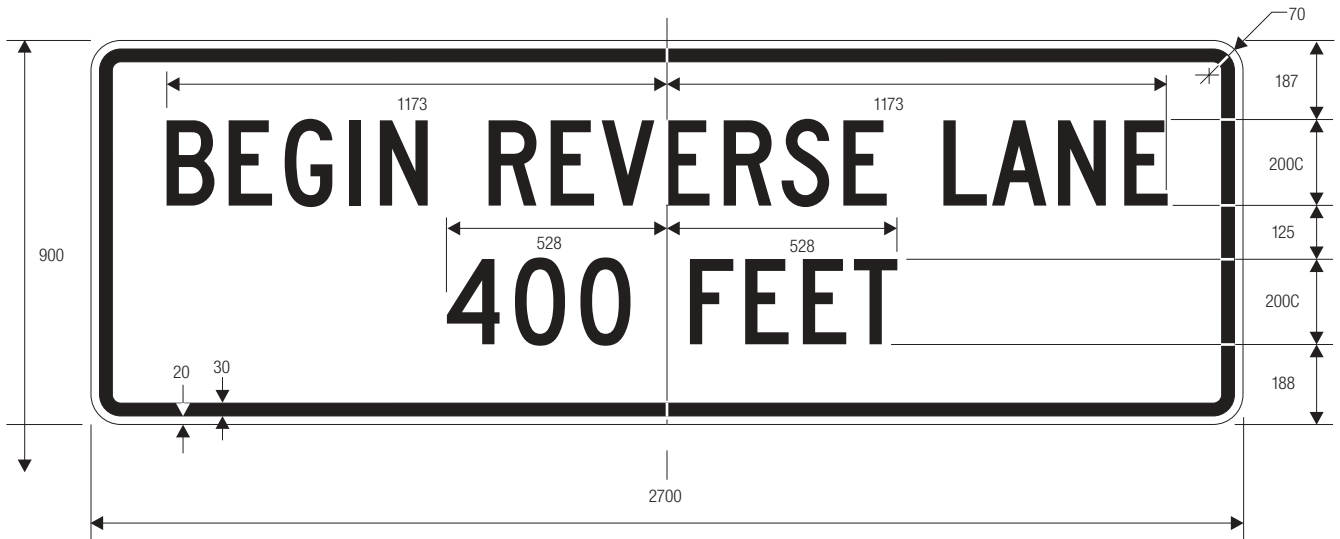
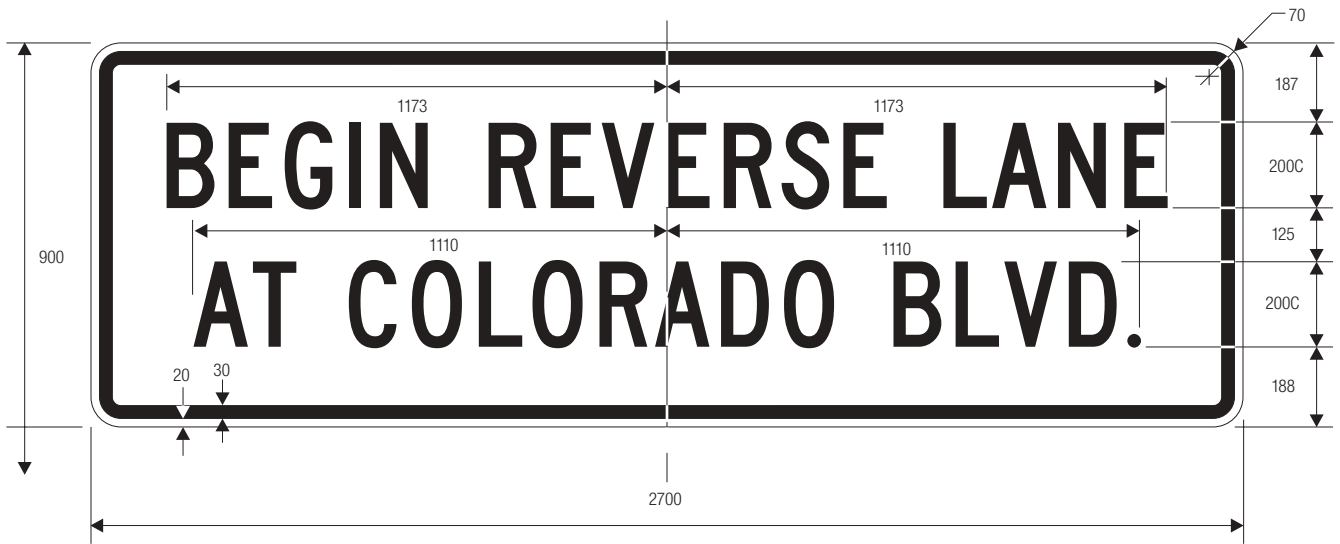
TOP  
 COLORS: LEGEND — WHITE (RETROREFLECTIVE)  
 BACKGROUND — BLACK

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



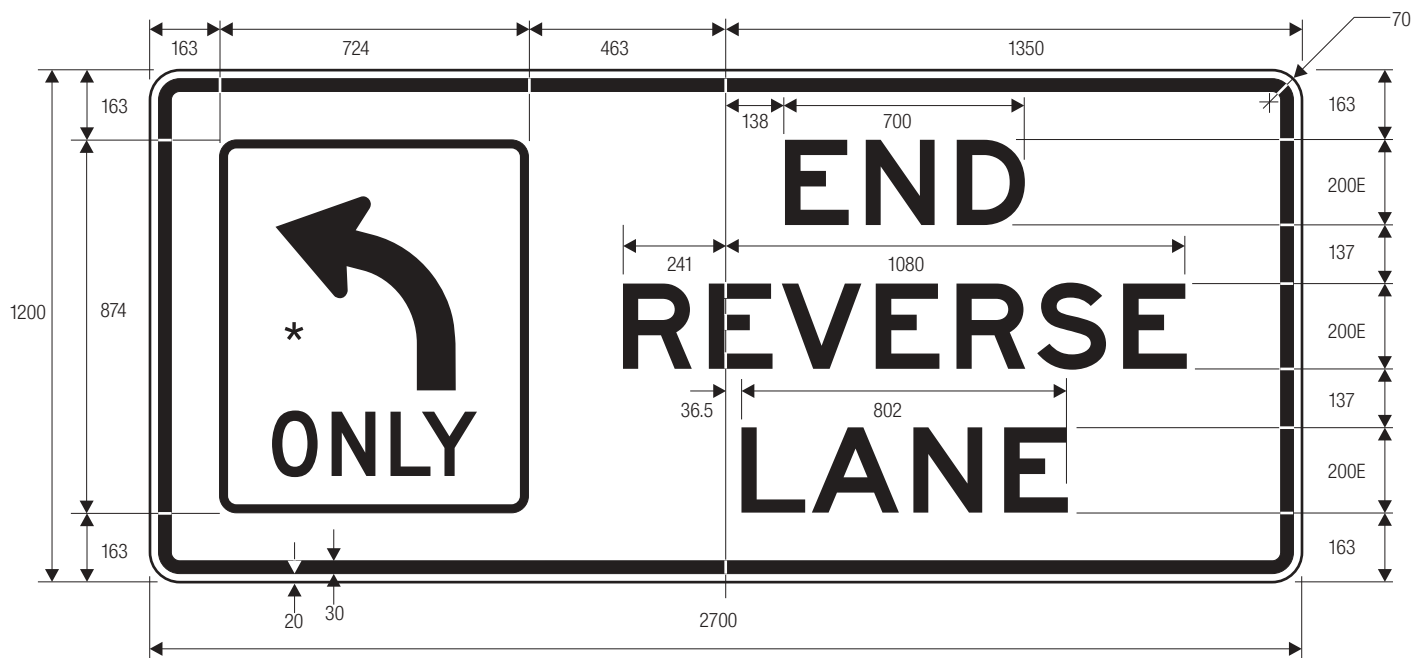
R3-9g

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-9h

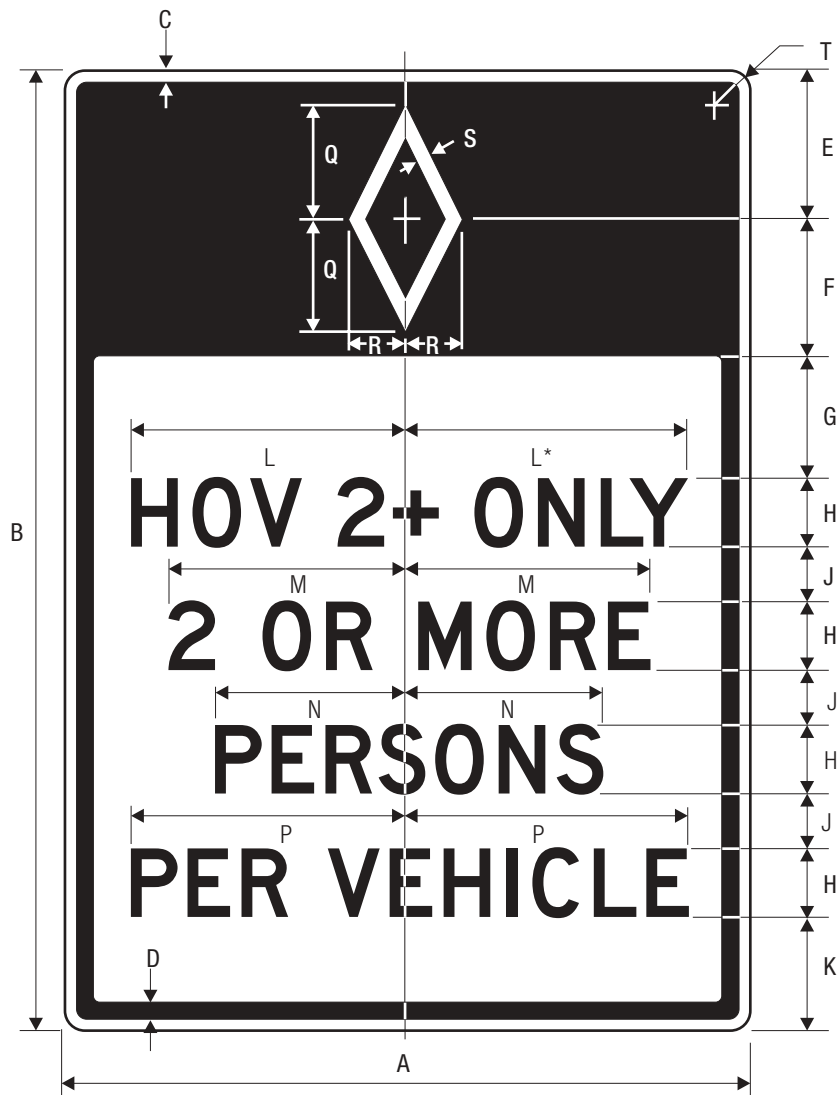
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



\*Insert R3-5

R3-9i

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-10

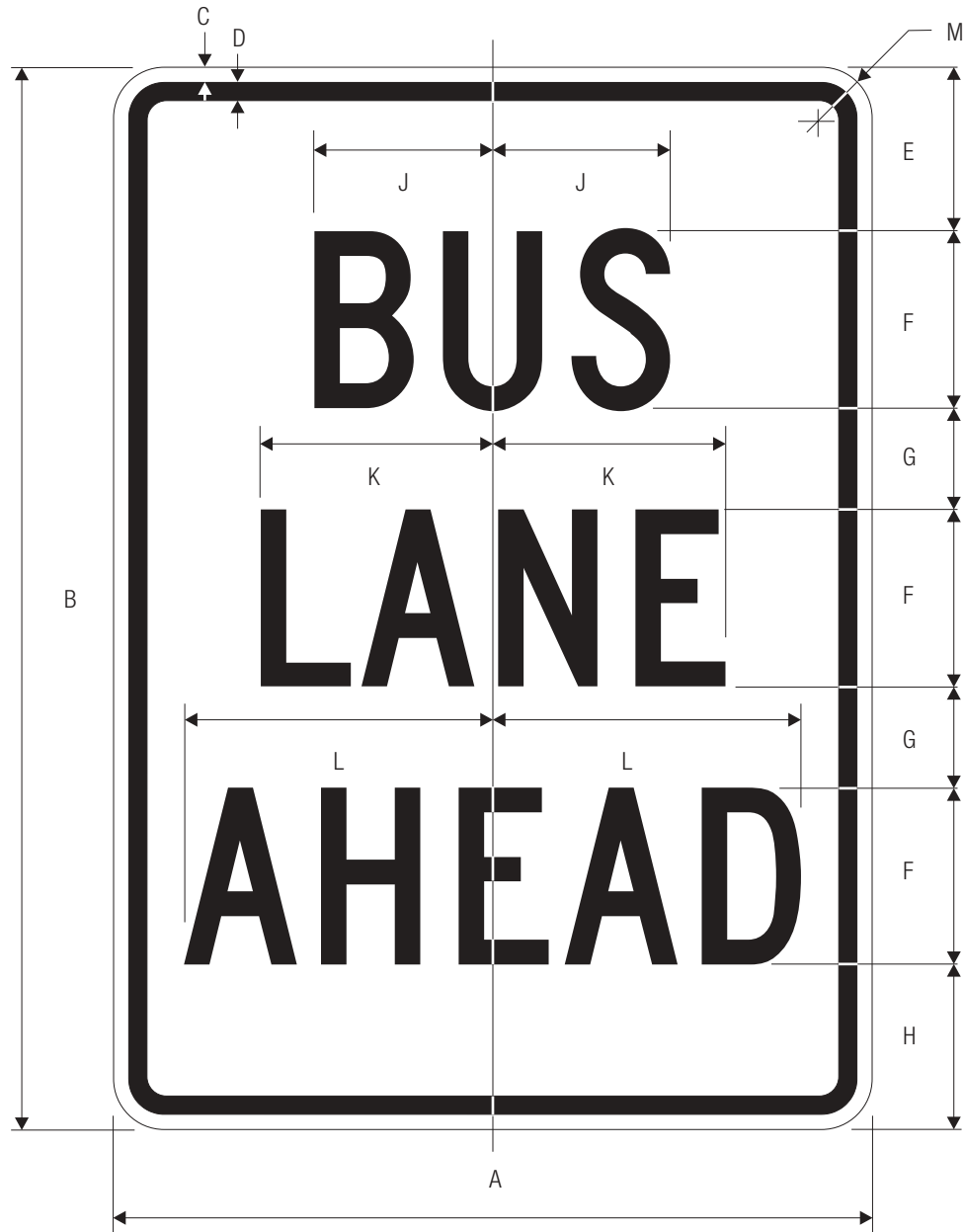
\*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L	M
750	1050	13	20	169	156	122	75 D	60	123	304.5	263.5
1050	1500	20	30	235	215	220	100 D	70	220	420	351.5
1350	2100	20	30	345	305	275	150 D	100	275	588	527.5

N	P	Q	R	S	T
212.5	305	125	62	19	50
283	407	175	87	26	70
425	599.5	250	125	37	70

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

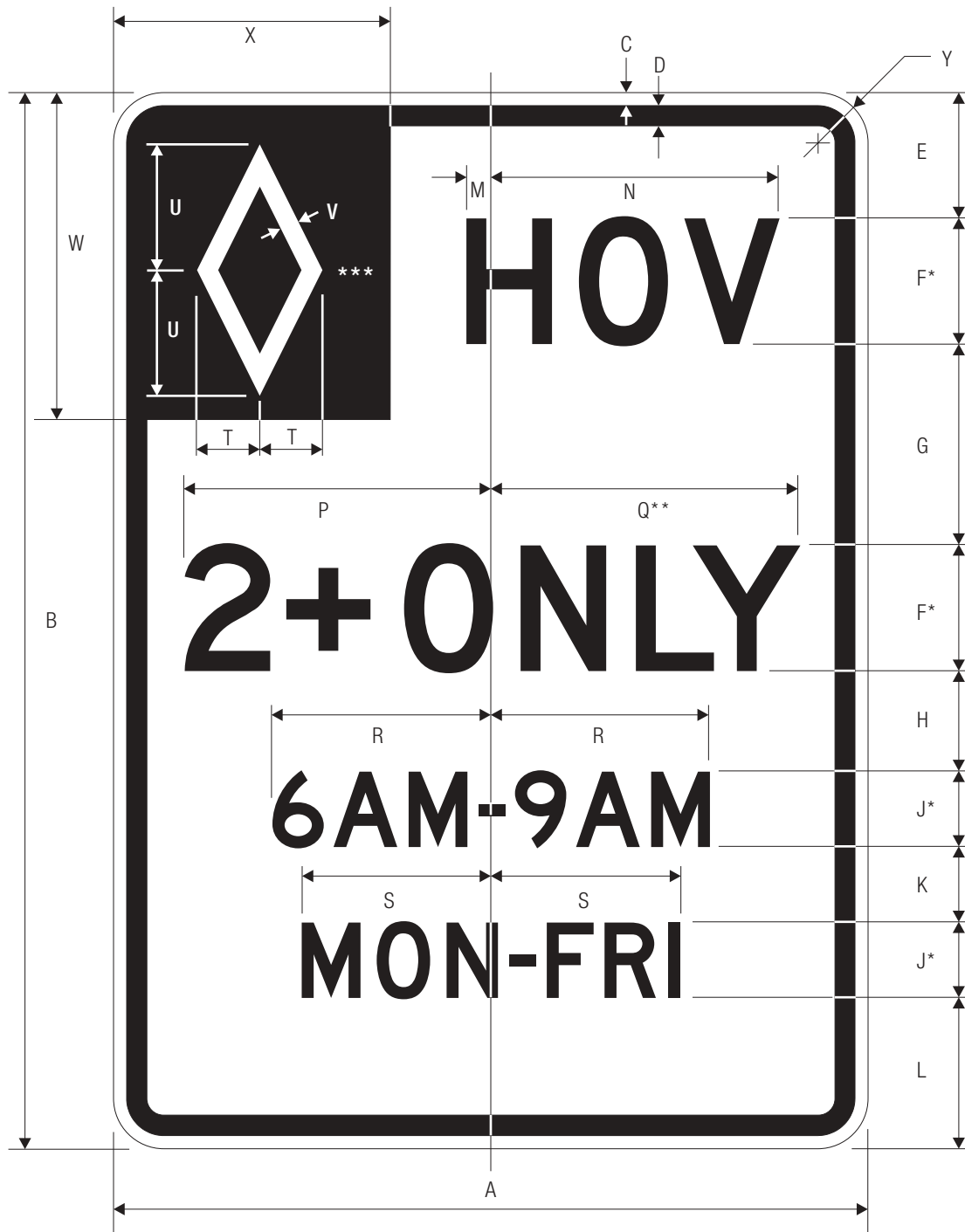
BOTTOM  
 COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-10a

A	B	C	D	E	F	G	H	J	K	L	M
750	1050	13	20	162	175 C	100	163	176	230	305	50
1050	1500	20	30	237	225 C	175	238	226	295.5	392	60
1350	2100	20	30	375	300 C	225	375	301.5	394	523	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-11

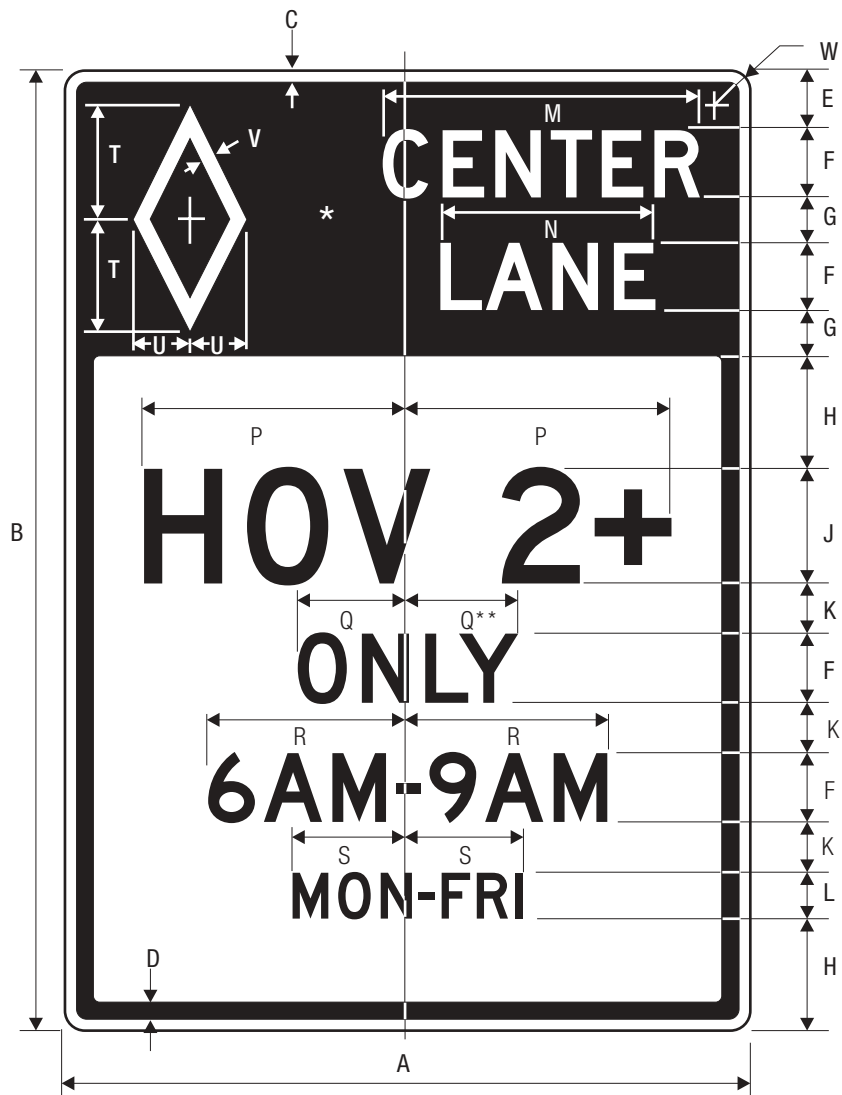
A	B	C	D	E	F	G	H	J	K	L	M
750	1050	13	20	125	125 D	200	100	80 D	65	150	24
1400	2100	20	30	250	250 D	400	200	175 D	150	250	48
N	P	Q	R	S	T	U	V	W	X	Y	
287	304	308	232	201	62	125	19	325	275	50	
574	608	616	507	439.5	124	250	38	650	550	70	

**COLORS:**

- LEGEND** —BLACK  
**BACKGROUND** —WHITE (RETROREFLECTIVE)  
**SYMBOL** —WHITE (RETROREFLECTIVE)  
 ON BLACK

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





R3-11a

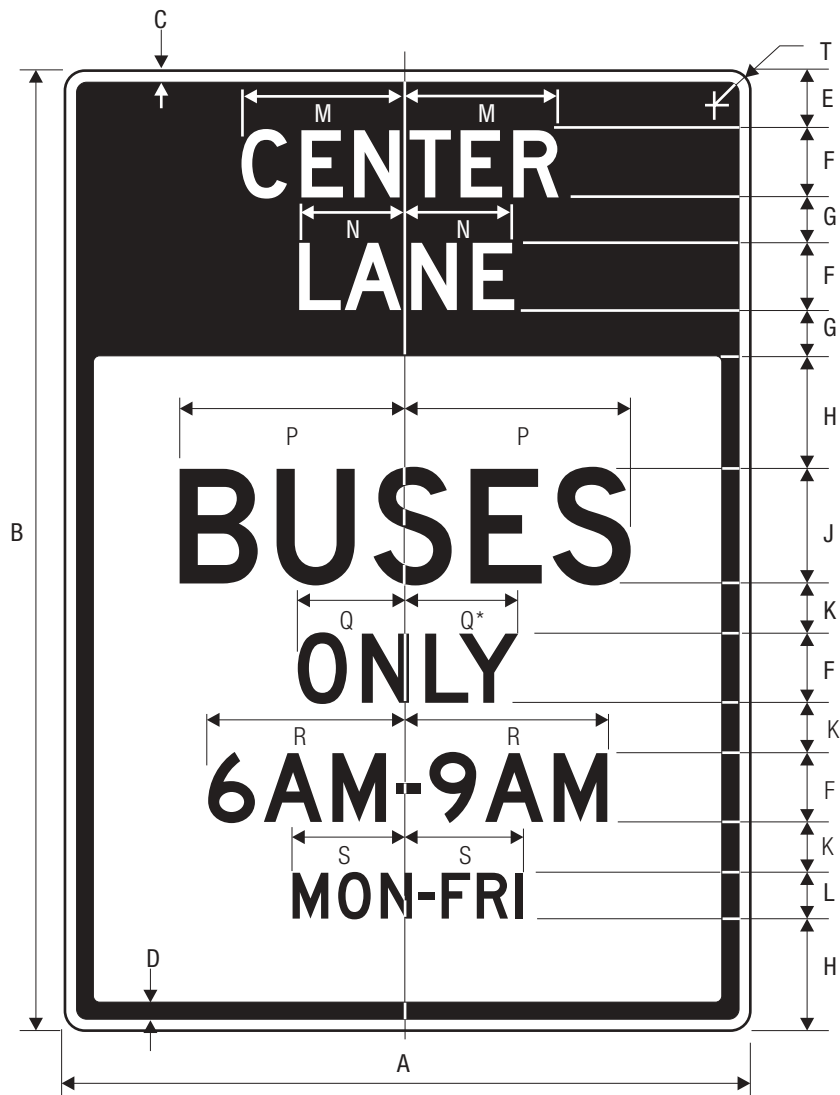
\*Optically locate symbol and top legend.  
 \*\*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L	M
750	1050	13	20	75	75 D	50	117.5	125 D	55	50 D	357
1050	1500	20	30	100	100 D	75	207	175 D	62	75 D	477
1350	2100	20	30	150	150 D	100	288	225 D	82	100 D	715

N	P	Q	R	S	T	U	V	W
242	287	62	217.5	125.5	125	62	19	50
323	402	157.5	290	188.5	175	87	26	70
484	517	239	434.5	252.5	250	125	37	70

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

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



R3-11b

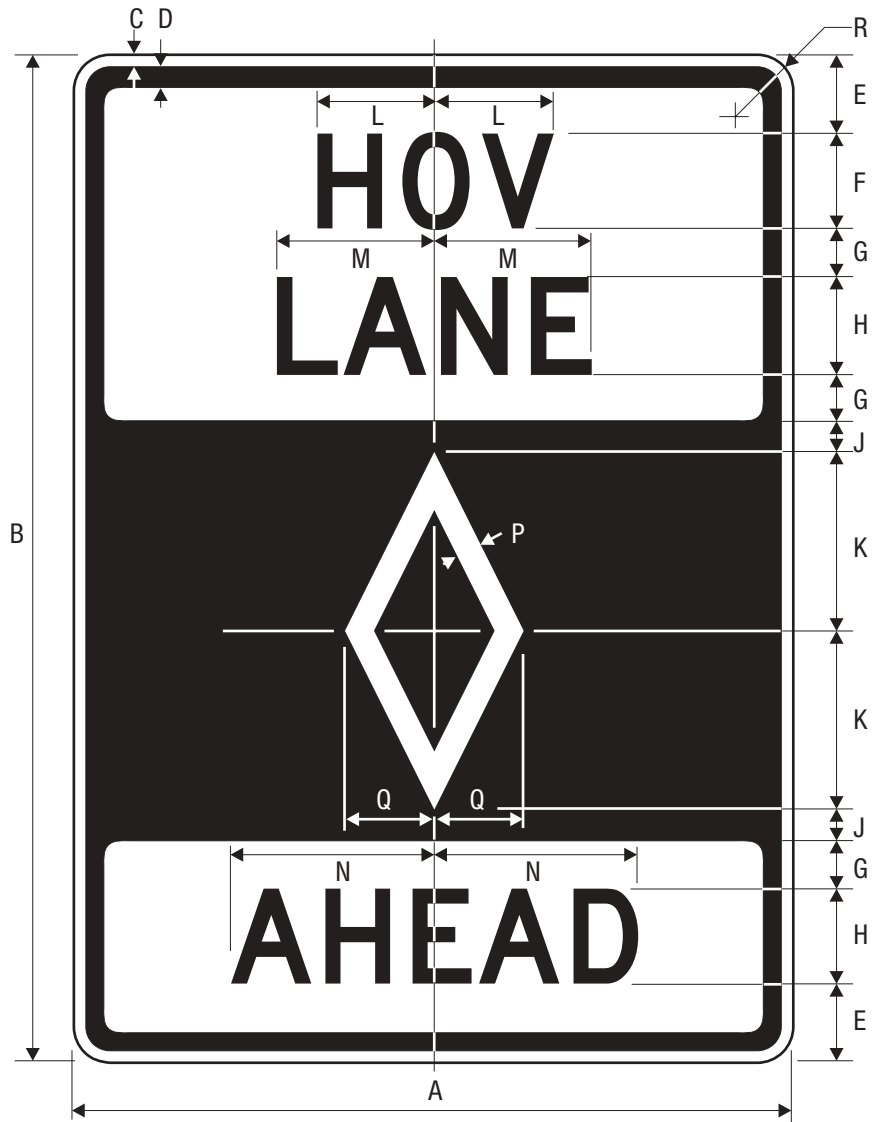
\*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L	M
750	1050	13	20	75	75 D	50	117.5	125 D	55	50 D	179
1050	1500	20	30	100	100 D	75	207	175	62	75 D	238.5
1350	2100	20	30	150	150 D	100	288	225	82	100 D	357.5

N	P	Q	R	S	T
121	245.5	62	217.5	125.5	50
161.5	344	157.5	290	188.5	70
242.5	442	239	434.5	252.5	70

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

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

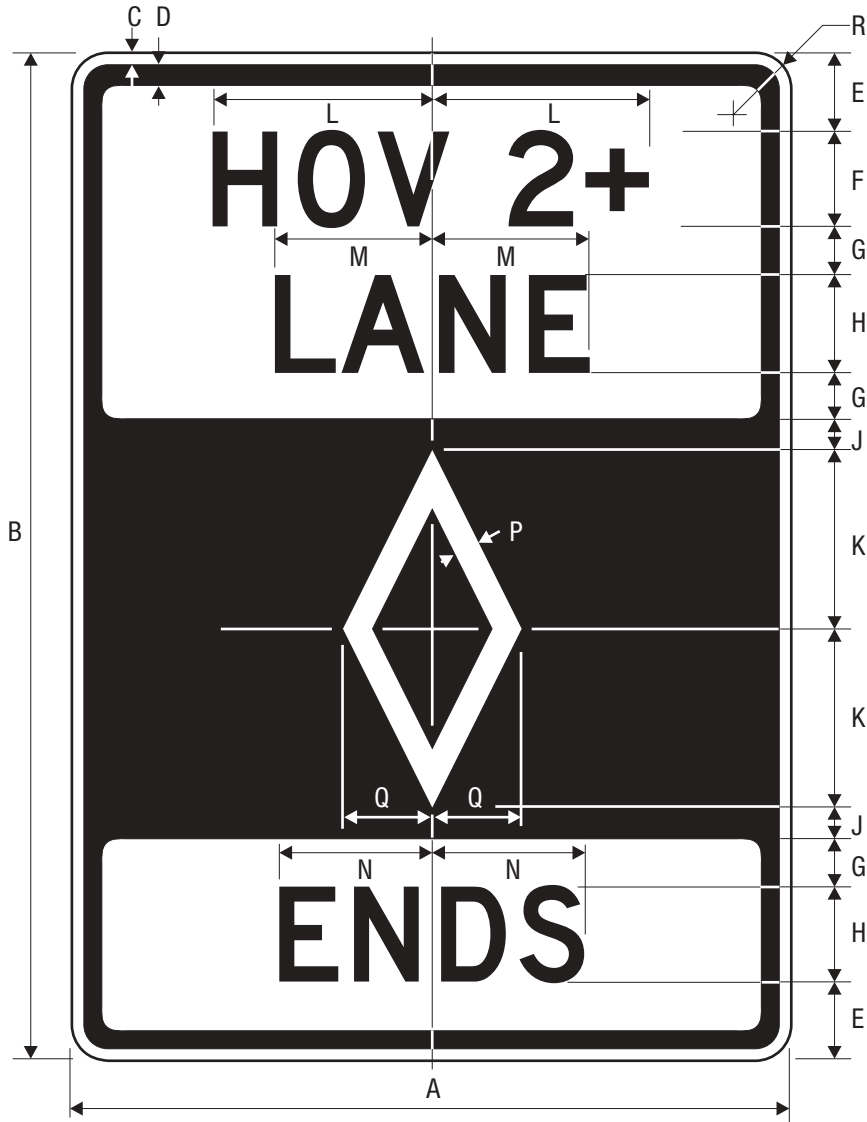


R3-12

A	B	C	D	E	F	G	H	J	K	L	M
750	1050	13	20	75	100 D	50	100 D	38	187	125	161.5
900	1500	15	25	100	150 D	75	150 D	62	250	188	242.5
1200	2100	20	30	125	200 D	100	200 D	100	375	250.5	323

N	P	Q	R
215.5	28	93.5	50
323.5	38	124.5	60
431	56	187	70

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

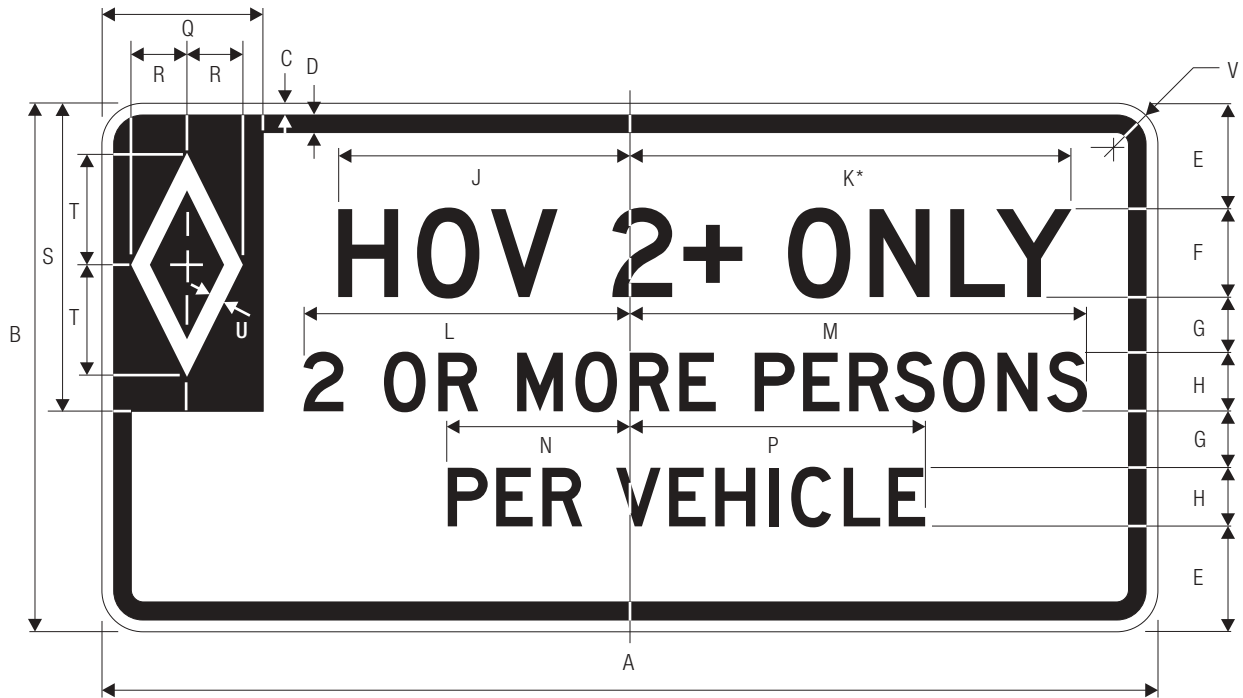


R3-12a

A	B	C	D	E	F	G	H	J	K	L	M
750	1050	13	20	75	100 D	50	100 D	38	187	231	161.5
900	1500	15	25	100	150 D	75	150 D	62	250	346.5	242.5
1200	2100	20	30	125	200 D	100	200 D	100	375	462	323

N	P	Q	R
161.5	28	93.5	50
242.5	38	124.5	60
323	56	187	70

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



R3-13

\*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L	M
1800	900	20	30	180	150 D	95	100 D	497	753	556	780
2400	1200	20	30	250	175 D	137.5	125 D	561	909	669	1001
3000	1500	20	30	300	250 D	150	175 D	830	1271	955	1382

N	P	Q	R	S	T	U	V
310	504	275	95	500	191	30	70
342	675	367	127	688	255	40	70
505	919	459	159	875	319	50	70

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



R3-14

\*\*See page 6-3 for design.

\*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L	M
1800	1500	20	30	150	225 D	100	100	400	37	150 C	113
2400	1800	20	30	200	250 D	125	125	500	50	162 C	138
2700	2100	20	30	225	300 D	150	150	550	60	200 C	165

N	P	Q	R	S	T	U	V	W	X	Y	Z
444	590	292	424	240	800	275	137.5	191	29	550	70
459	689	315	481	300	1075	375	125	250	38	750	70
546	832	351	594	329	1215	450	150	300	45	900	70

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



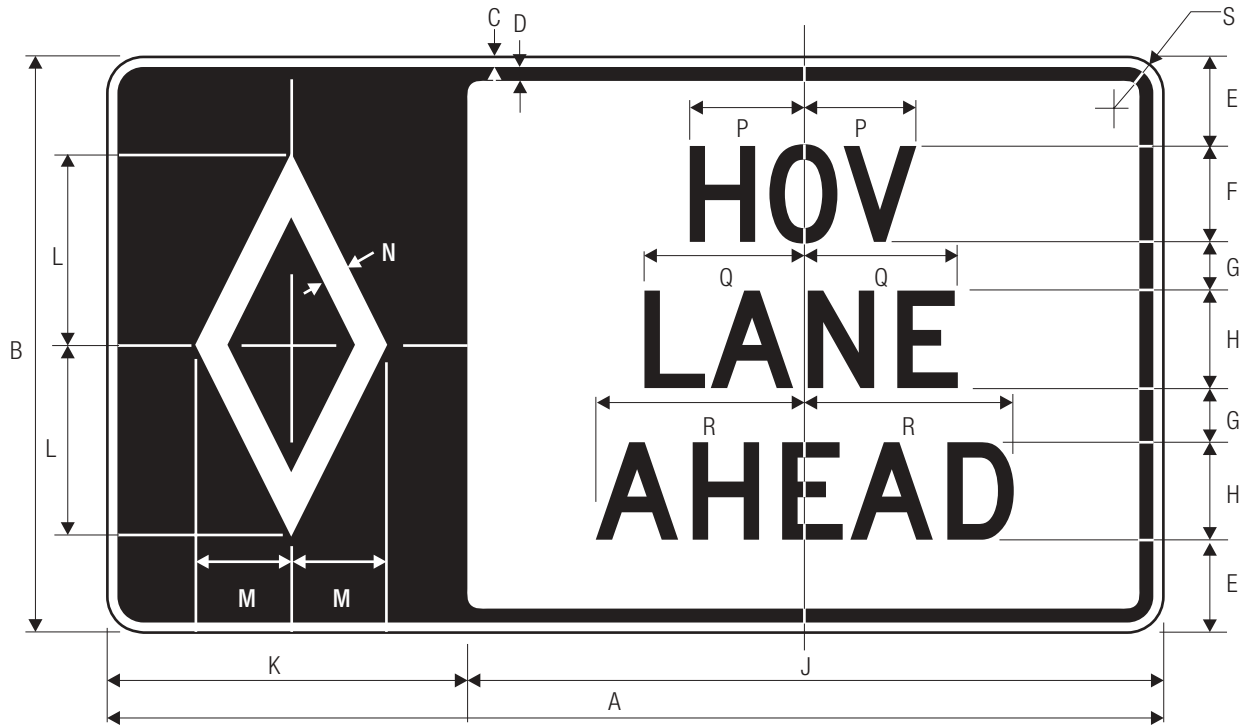
R3-14a

\*Reduce spacing to fit.  
 \*\*See page 6-3 for design.

A	B	C	D	E	F	G	H	J	K	L	M
1800	1500	20	30	150	225 D	100	100	400	37	150 C	113
2400	1800	20	30	200	250 D	125	125	500	50	162 C	138
2700	2100	20	30	225	300 D	150	150	550	60	200 C	165

N	P	Q	R	S
752.5	358	290.5	800	70
879.5	398	363	1075	70
1055.5	472.5	399.5	1215	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



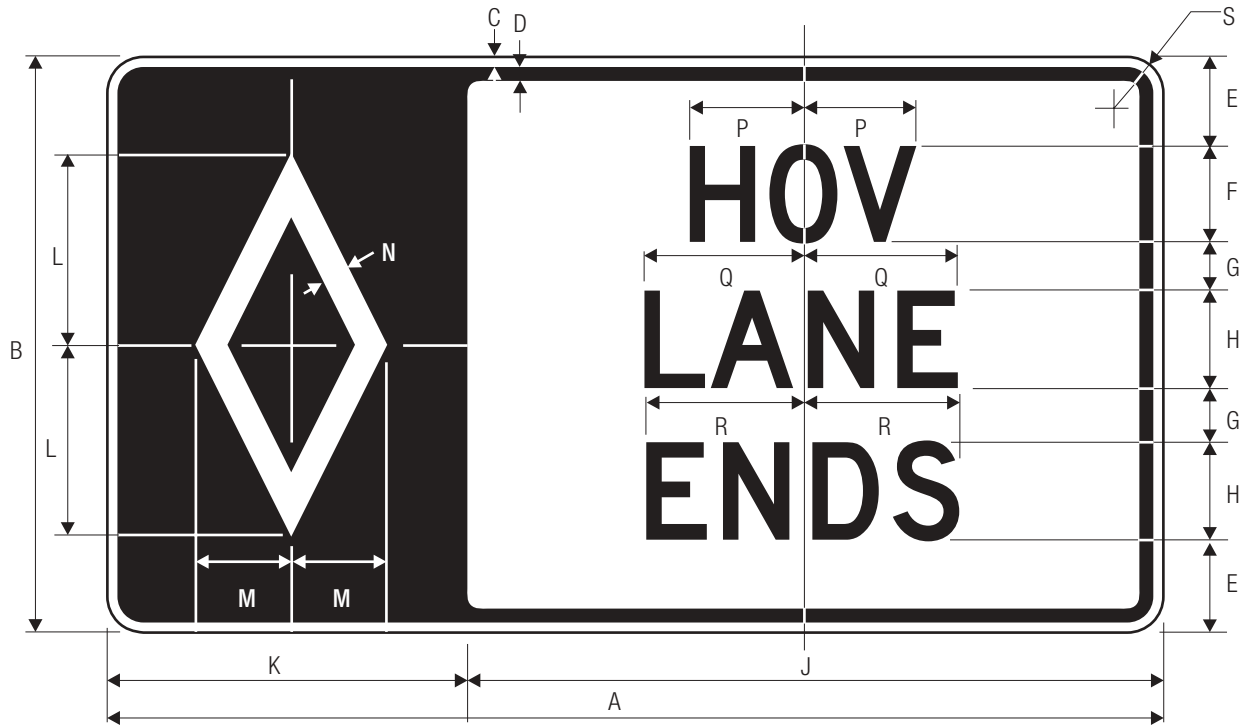
R3-15

A	B	C	D	E	F	G	H	J	K	L	M
1650	900	20	30	150	150 D	75	150 D	1050	600	300	149.5
2100	1200	20	30	200	200 D	100	200 D	1350	750	400	199
2550	1500	20	30	250	250 D	125	250 D	1650	900	500	249

N	P	Q	R	S
43	180	242	323.5	70
60	238	323	431	70
71	298	402	536.5	70

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





R3-15a

A	B	C	D	E	F	G	H	J	K	L	M
1650	900	20	30	150	150 D	75	150 D	1050	600	300	149.5
2100	1200	20	30	200	200 D	100	200 D	1350	750	400	199
2550	1500	20	30	250	250 D	125	250 D	1650	900	500	249

N	P	Q	R	S
43	180	242	242	70
60	238	323	322.5	70
71	298	402	401.5	70

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



R3-16

\*Alternate legend

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-16a



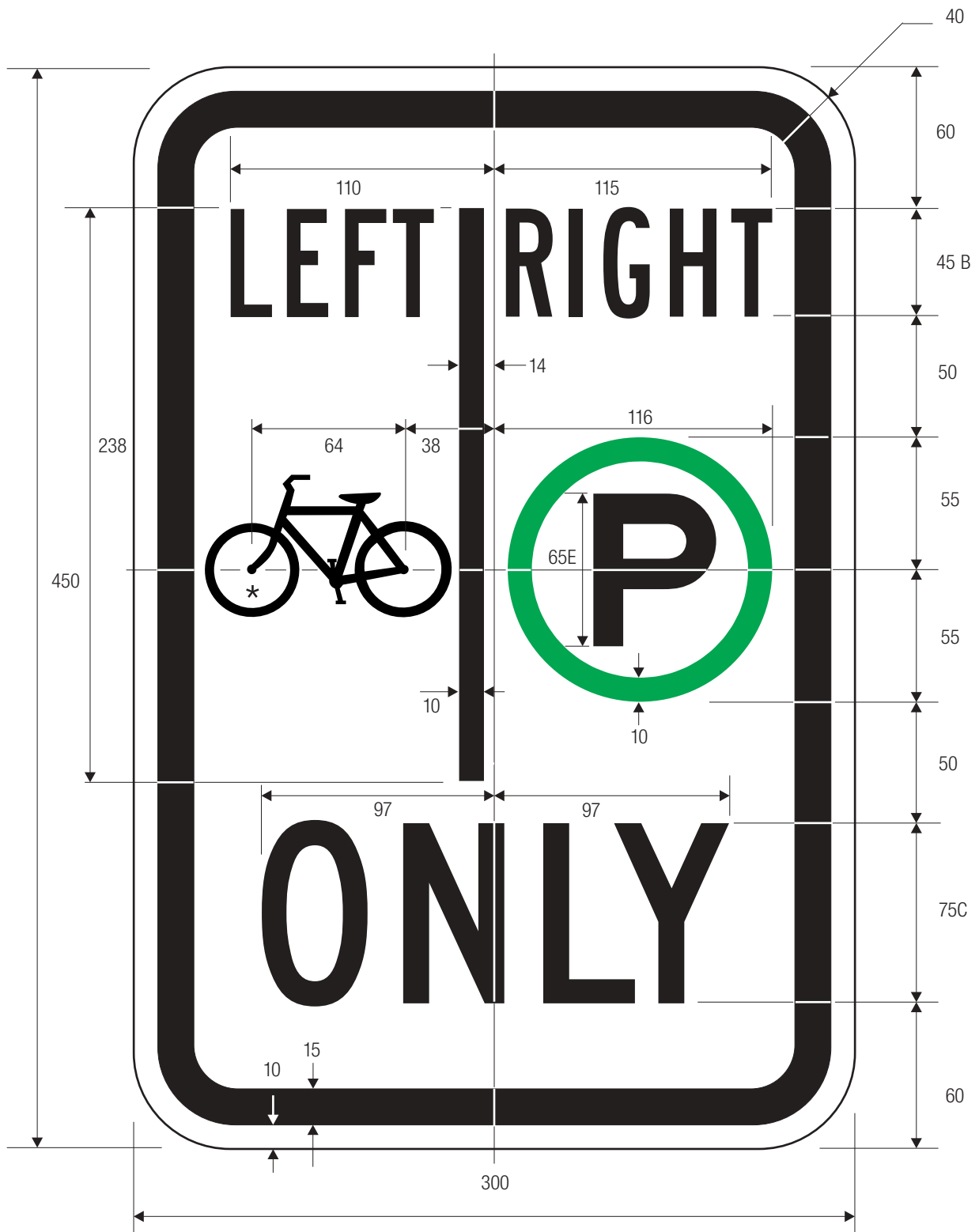
R3-17

\*See page 6-7 for bike symbol design.

\*\*Reduce spacing to fit.

TOP: LEGEND — WHITE (RETROREFLECTIVE)  
 BACKGROUND — BLACK

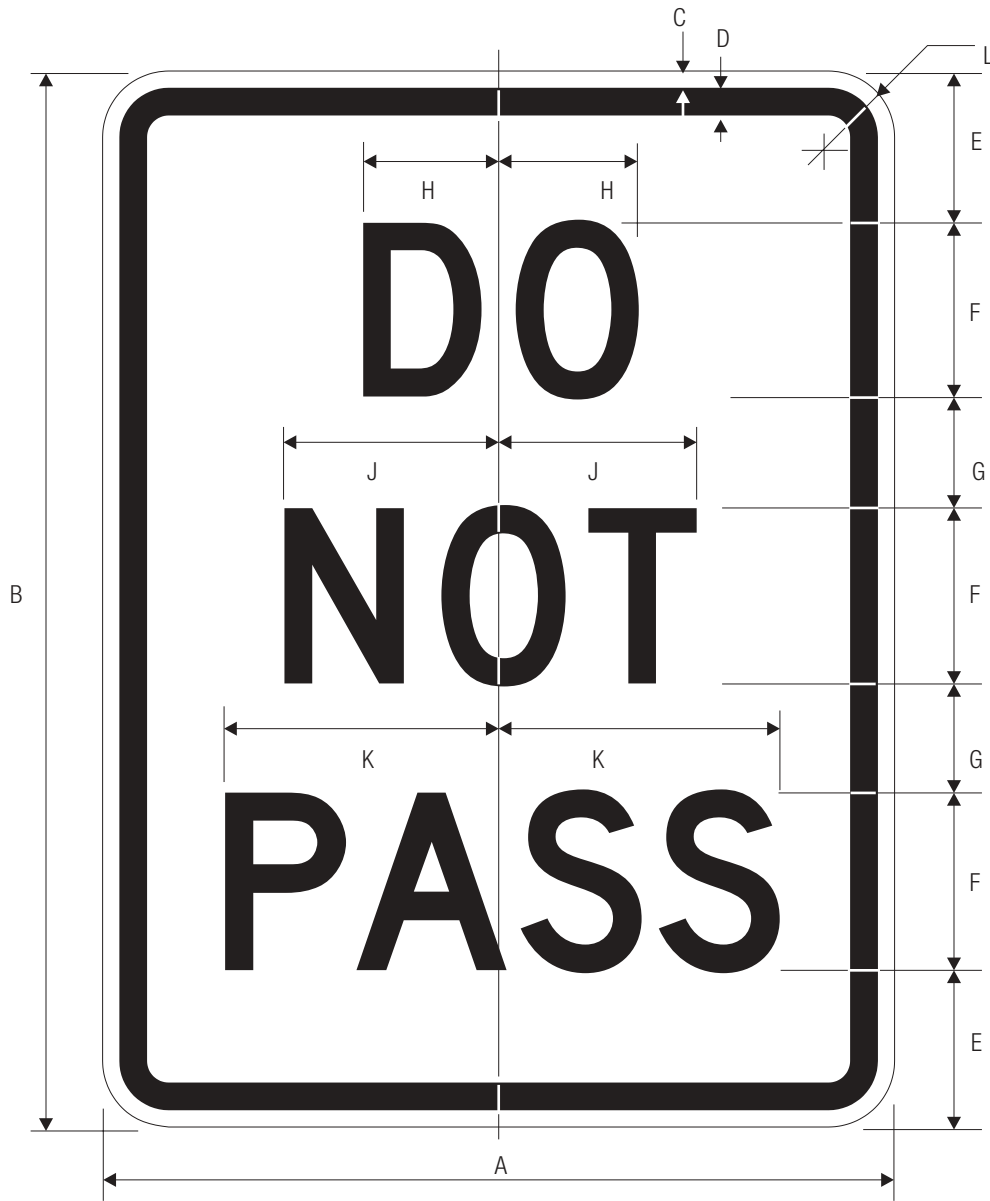
BOTTOM: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R3-17a

\*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
300	400	10	15	85	50 D	40	39.5	59	78	40
450	600	10	15	100	100 D	50	79.5	118	156.5	40
600	750	10	15	100	150 D	50	119.5	177	235	50
900	1200	15	25	200	200 D	100	159	236	313.5	60
1200	1500	20	30	250	250 D	125	199	295	392	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R4-2

A	B	C	D	E	F	G	H	J	K	L
300	400	10	15	70	65 C	32.5	84	77.5	87.5	40
450	600	10	15	100	100 C	50	129.5	119.5	135	40
600	750	10	15	100	150 C	50	194.5	179.5	202.5	50
900	1200	15	25	200	200 C	100	258.5	239.5	270	60
1200	1500	20	30	250	250 C	125	324.5	299	337.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R4-3

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	65	45 D	30	111.5	115.5	70.5	80.5	40
600	750	10	15	100	100 D	50	248	256.5	156.5	179	50
900	1200	15	25	150	150 D	100	372	372	235	268.5	60
1200	1500	20	30	200	200 D	100	494.5	512.5	313	357.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

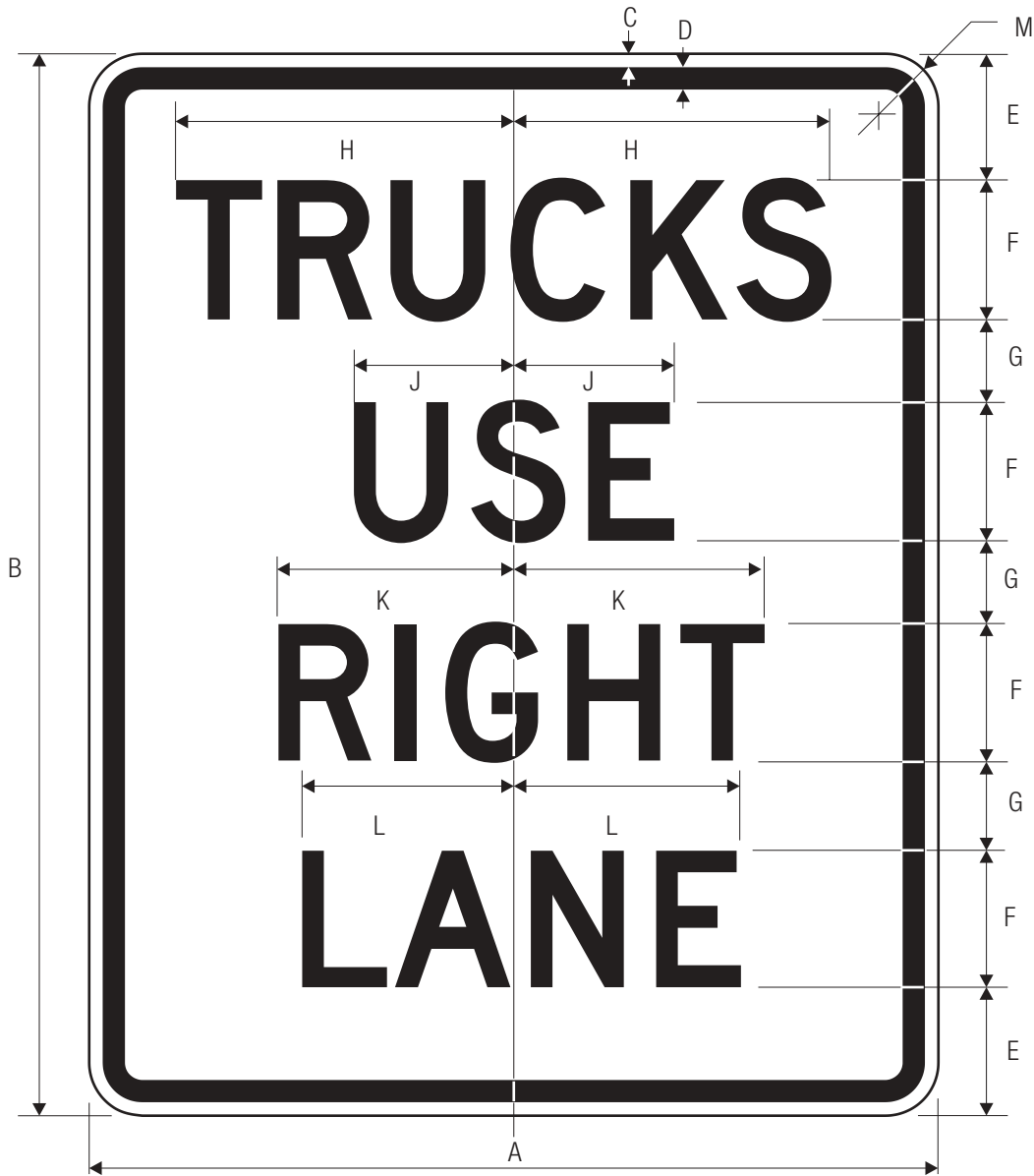


R4-4

\*See page 6-2 for design details.

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





R4-5

A	B	C	D	E	F	G	H	J	K	L	M
600	750	10	15	100	100 D	50	245	116	179	161.5	50
900	1200	15	25	150	150 D	100	368	169	268.5	242	60
1200	1500	20	30	200	200 D	100	489	231.5	357.5	322	70

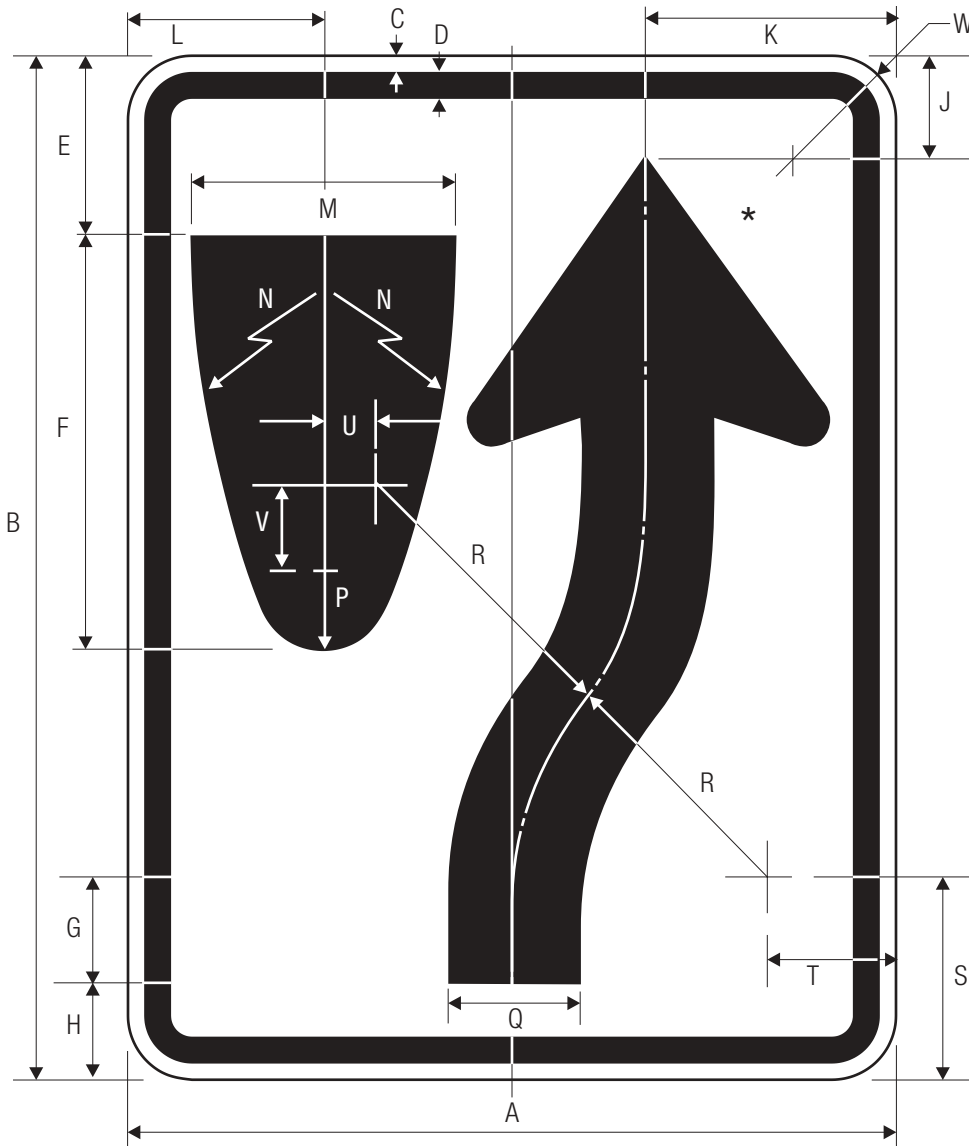
COLORS: LEGEND —BLACK  
 BACKGROUND —WHITE (RETROREFLECTIVE)



R4-6

A	B	C	D	E	F	G	H	J	K	L	M
600	750	10	15	100	100 E	50	242.5	192	147.5	174	50
900	1200	15	25	150	150 E	100	364	288.5	221.5	261.5	60
1200	1500	20	30	200	200 E	100	484	383.5	294.5	348	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



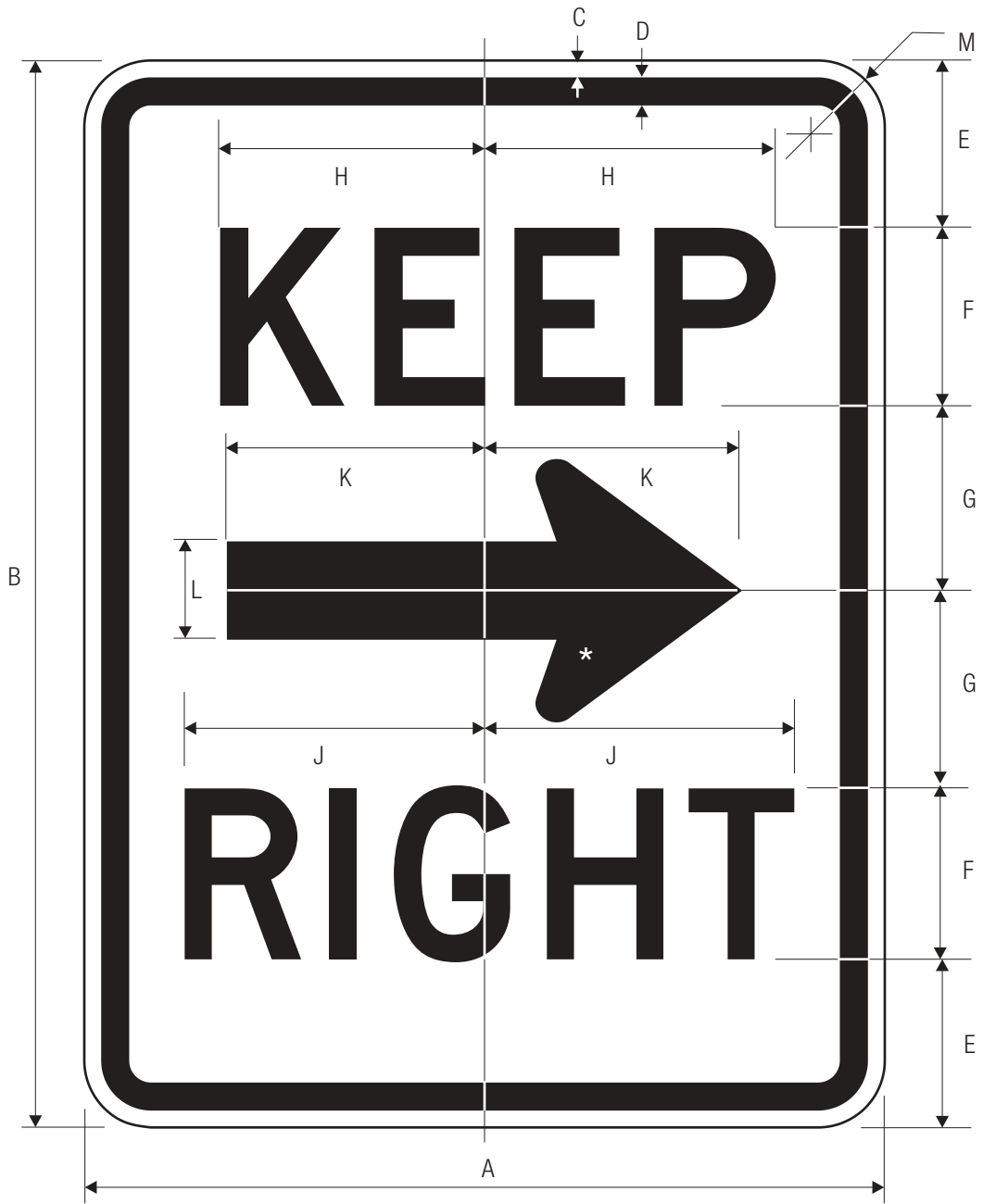
R4-7

\*See page 6-2 for arrow design.

A	B	C	D	E	F	G	H	J	K	L	M
450	600	10	15	85	238	51	52	52	144	120	150
600	750	10	15	89	317	68	46	46	180	156	200
900	1200	15	25	170	475	101	105	105	287	230	300
1200	1500	20	30	179	632	135	92	142	358	300	400

N	P	Q	R	S	T	U	V	W
563	38	75	170	103	68	26	11	40
750	50	100	226	114	78	34	70	50
1125	75	150	340	206	133	50	69	60
1500	100	200	452	227	150	67	125	70

LEGEND — BLACK  
BACKGROUND — WHITE (RETROREFLECTIVE)

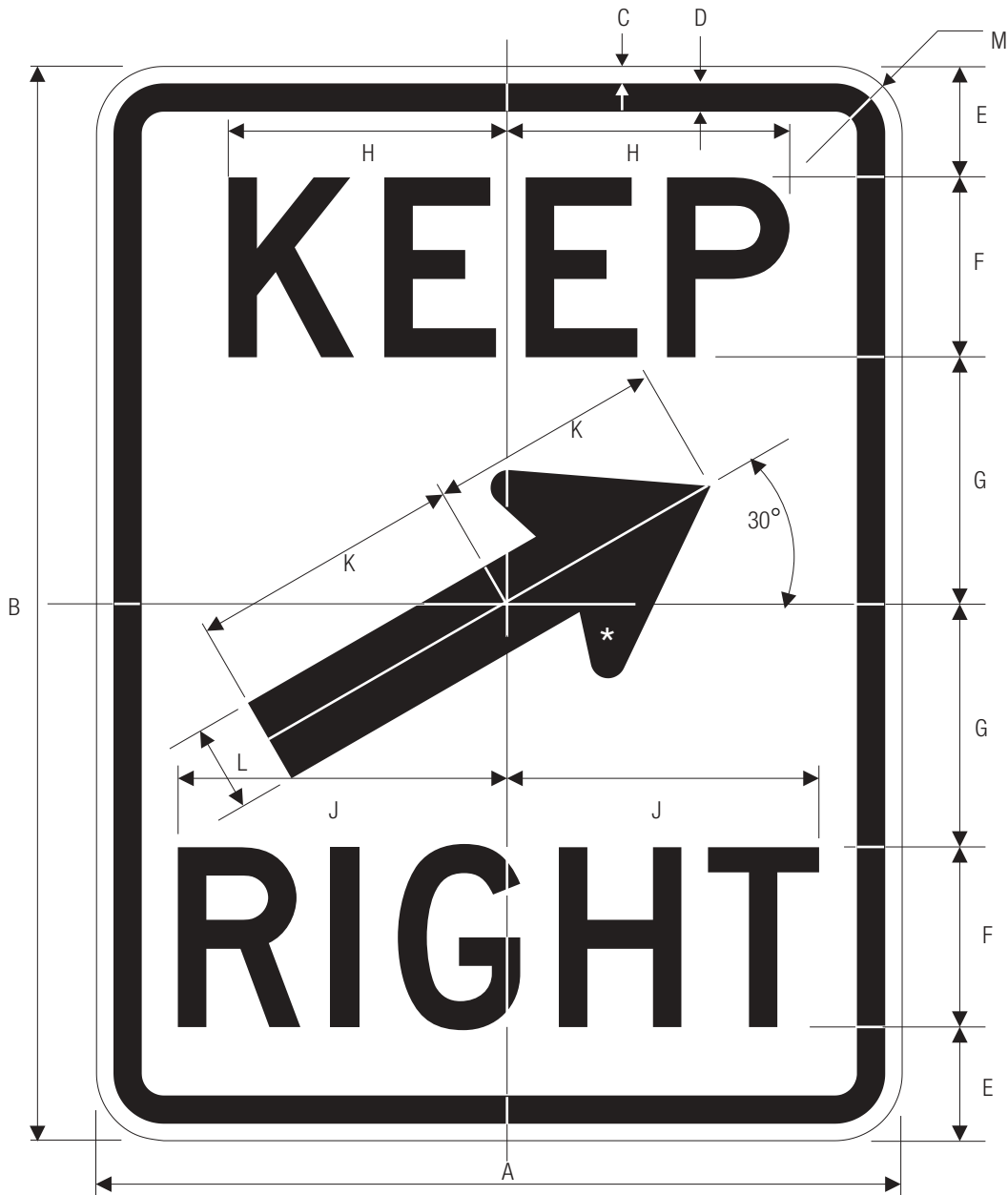


R4-7a

\*See page 6-2 for arrow design.

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	80	60 D	60	94	107.5	86.5	33	40
450	600	10	15	100	100 D	100	156.5	179	147	56	40
600	750	10	15	125	125 D	125	196	224	171	65	50
900	1200	15	25	200	200 D	200	313.5	358	296.5	113	60
1200	1500	20	30	225	250 D	250	392	448	342.5	130	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

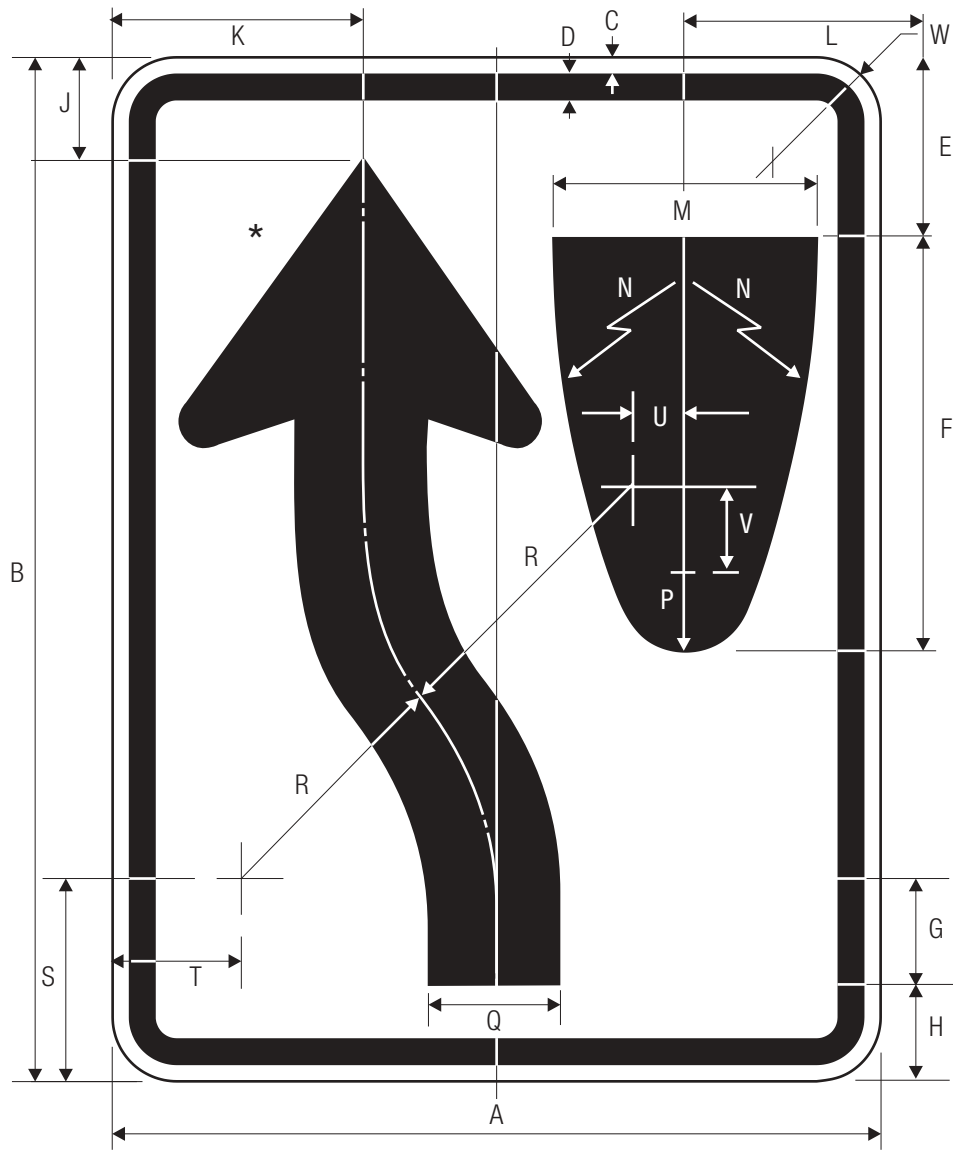


R4-7b

See page 6-2 for arrow design.

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	60	60 D	80	94	107.5	86.5	33	40
450	600	10	15	75	100 D	125	156.5	179	147	56	40
600	750	10	15	100	125 D	150	196	224	171	65	50
900	1200	15	25	125	200 D	275	313.5	358	296.5	113	60
1200	1500	20	30	175	250 D	325	392	448	342.5	130	70

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
450	600	10	15	85	238	51	52	52	144	120	150
600	750	10	15	89	317	68	46	46	180	156	200
900	1200	15	25	170	475	101	105	105	287	230	300
1200	1500	20	30	179	632	135	92	142	358	300	400

N	P	Q	R	S	T	U	V	W
563	38	75	170	103	68	26	11	40
750	50	100	226	114	78	34	70	50
1125	75	150	340	206	133	50	69	60
1500	100	200	452	227	150	67	125	70

LEGEND — BLACK  
BACKGROUND — WHITE (RETROREFLECTIVE)

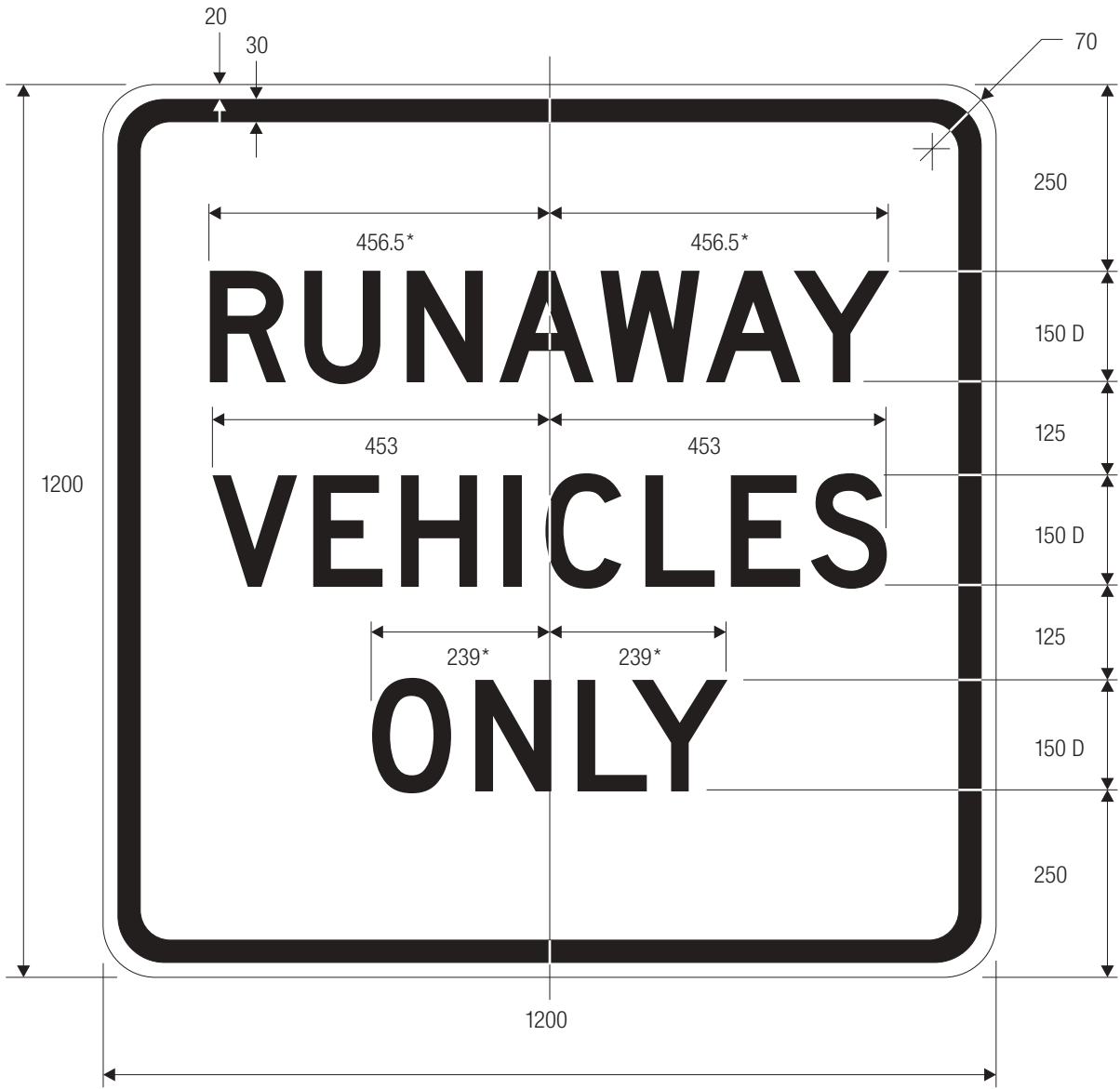


R4-9

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J	K	L
450	600	10	15	75	100 D	75	156.5	54	161.5	40
600	750	10	15	92.5	125 D	95	196.5	67.5	201	50
900	1200	15	25	207.5	175 D	130	275	94	281	60
1200	1500	20	30	187	250 D	188	391	135.5	404	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

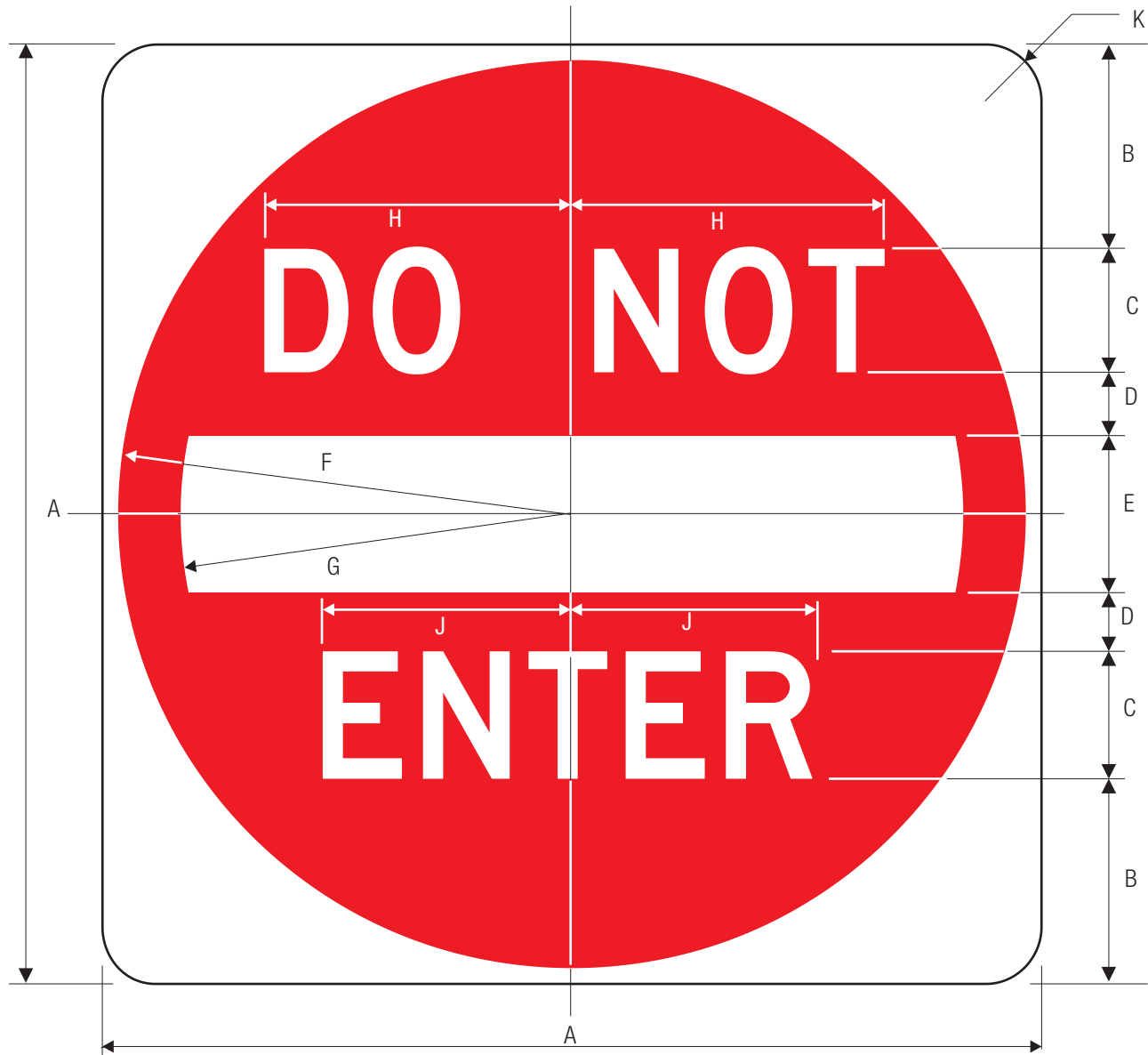


R4-10

\*Reduce spacing to fit.

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

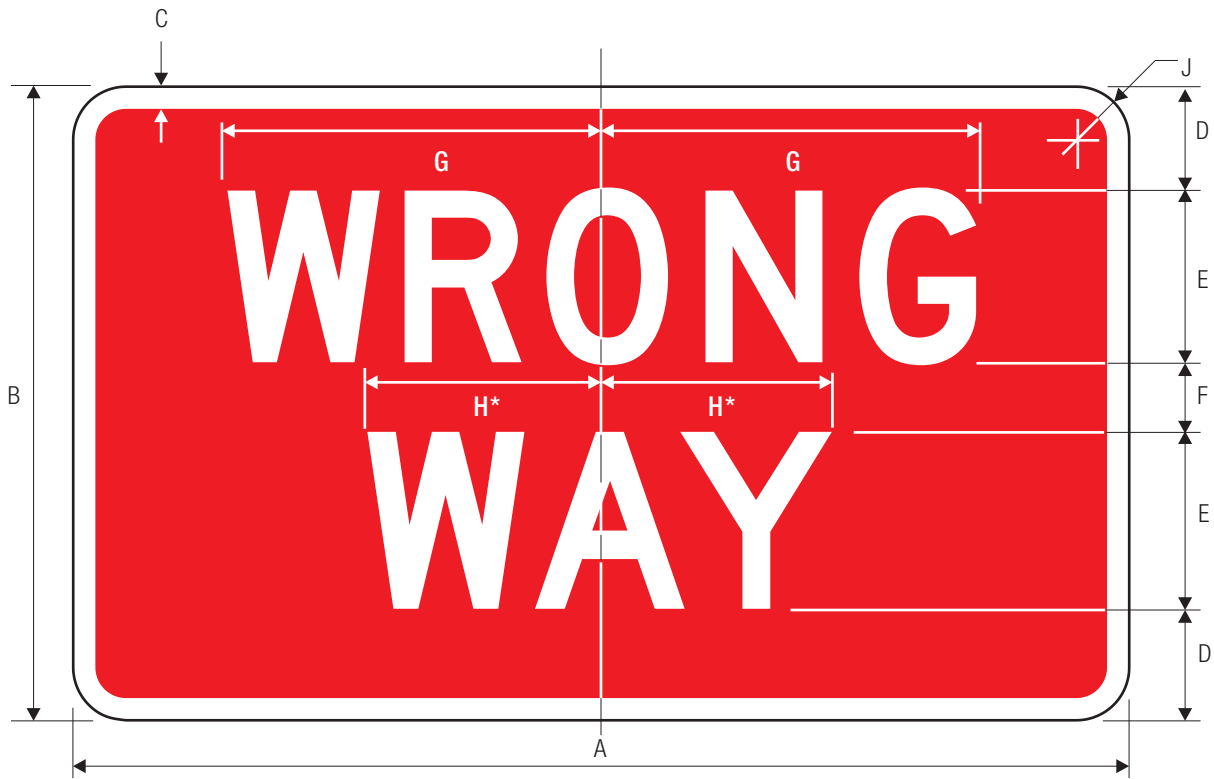




R5-1

A	B	C	D	E	F	G	H	J	K
300	65	40 D	20	50	140	120	100	76	40
750	162	100 D	50	125	362	305	250	193	50
900	190	125 D	60	150	435	374	306	236.5	60
1200	275	150 D	75	200	580	498	410	288	70

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



R5-1a

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J
750	450	20	75	125 D	50	274	162.5	50
900	600	25	112	150 D	76	328.5	192.5	60
1050	750	30	125	200 D	100	438.5	256.5	70

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

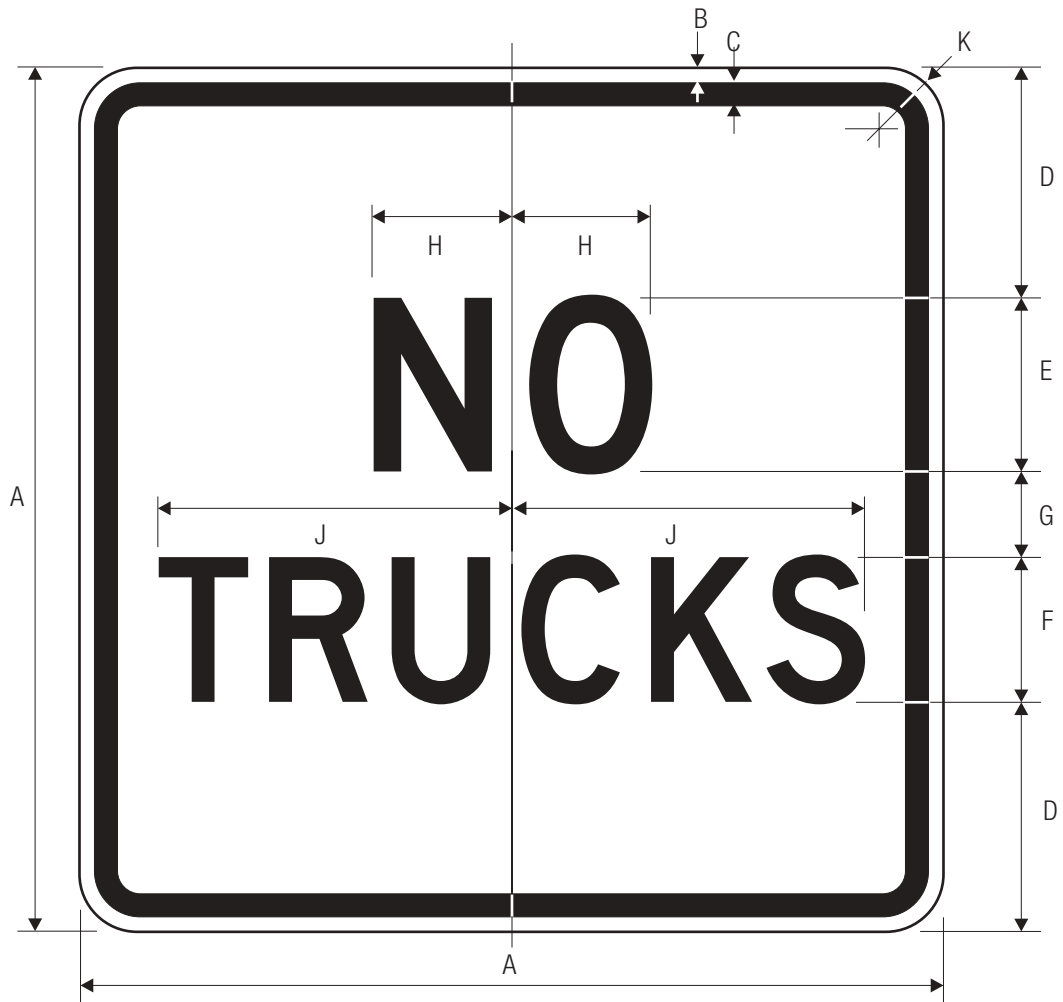


R5-2

\*See page 6-4 for symbol design

A	B	C	D	E	F	G	H	J	K
300	10	15	112	90	66	84	11	22	40
600	10	15	250	200	154	186	37	50	50
750	13	20	325	260	194	226	50	65	50
900	15	25	375	300	236	269	64	75	60
1200	20	30	500	400	321	354	90	100	70

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



R5-2a

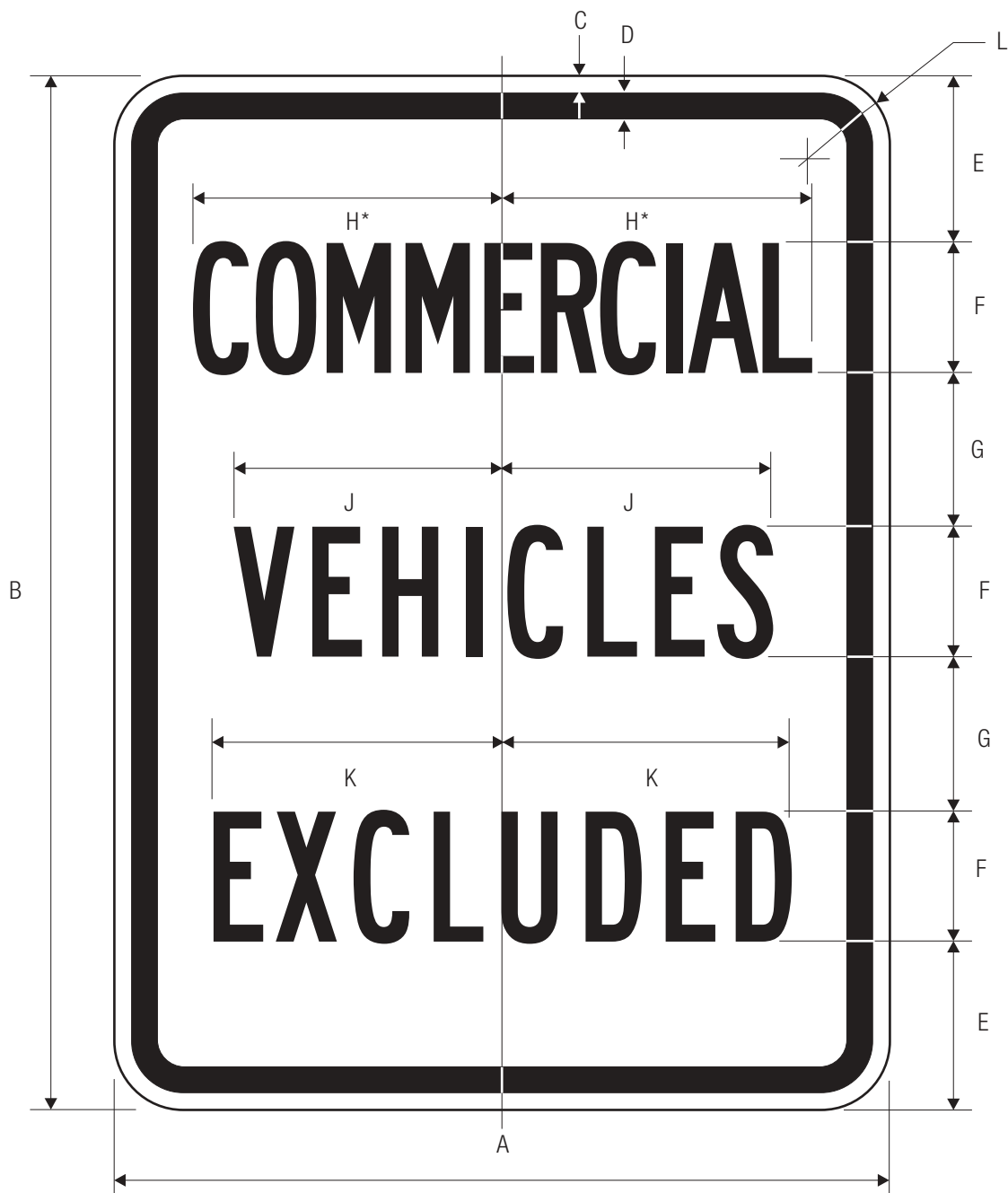
A	B	C	D	E	F	G	H	J	K
300	10	15	83	55 D	45 D	34	44	110	40
600	10	15	150	125 D	100 D	75	100	244	50
750	13	20	190	150 D	125 D	95	121	306.5	50
900	15	25	230	175 D	150 D	115	140	366	60
1200	20	30	312	225 D	200 D	151	180.5	488	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-3

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

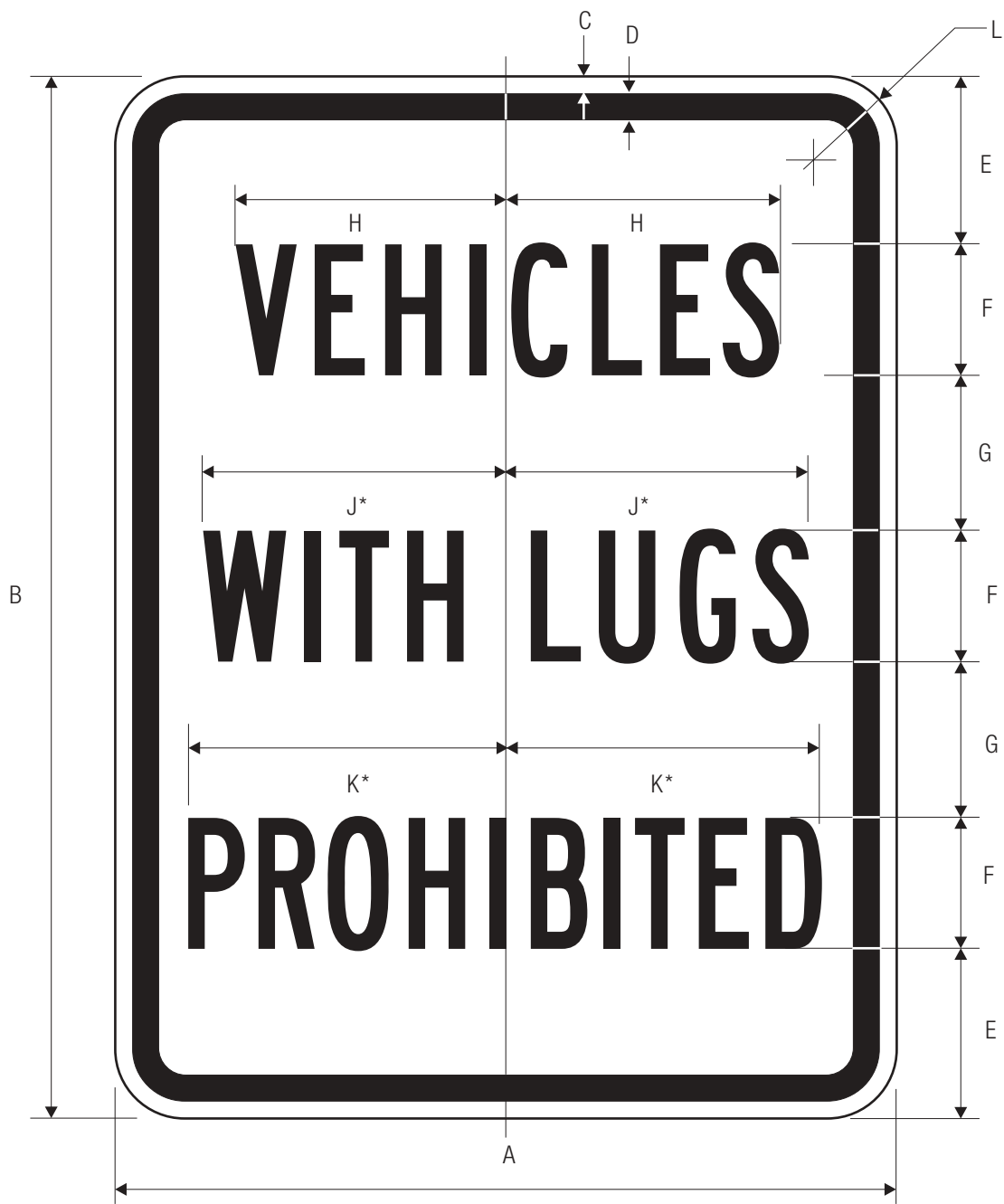


R5-4

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J	K	L
300	400	10	15	82.5	45 B	50	115	93.5	100.5	40
450	600	10	15	97.5	75 B	90	180	156.5	167.5	40
600	750	10	15	125	100 B	100	260	208.5	223.5	50
900	1200	15	25	225	150 B	150	380	313	335	60
1200	1500	20	30	250	200 B	200	520	417	447	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

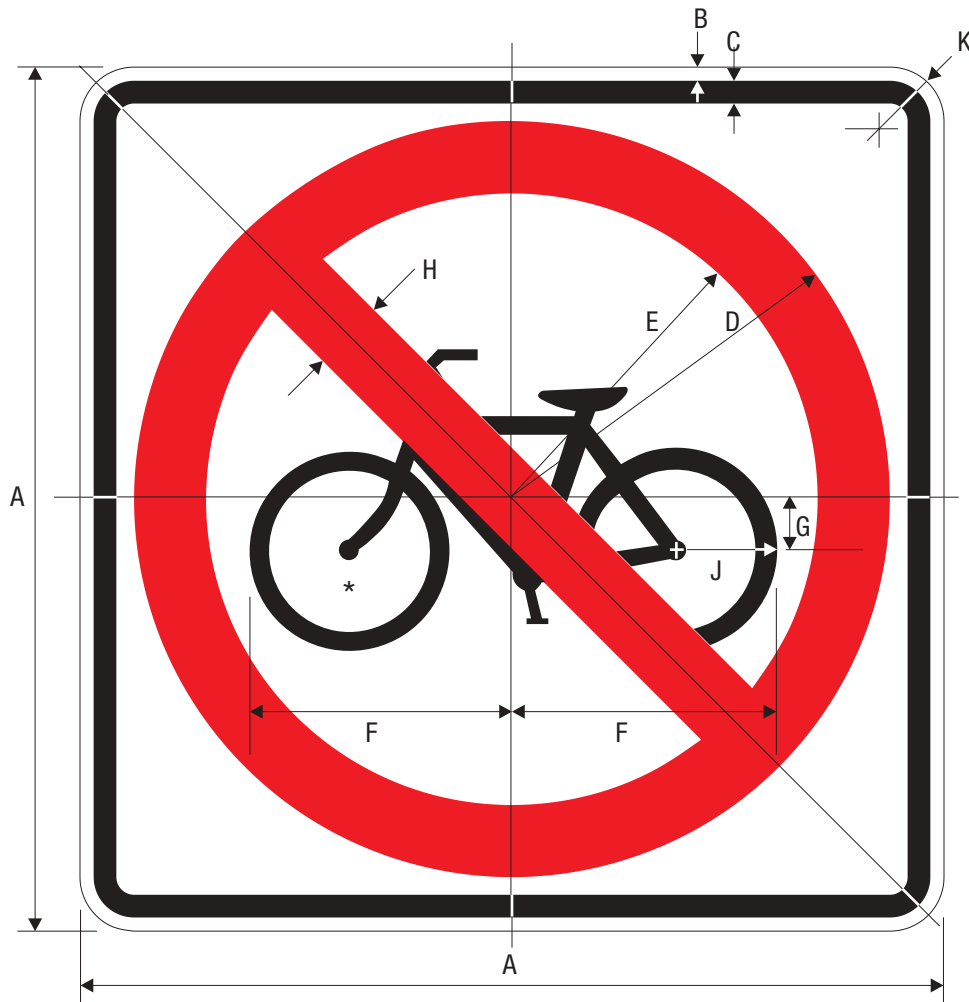


R5-5

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J	K	L
300	400	10	15	82.5	45 B	50	93.5	108	115.5	40
450	600	10	15	97.5	75 B	90	156.5	180	180	40
600	750	10	15	125	100 B	100	208.5	240	256.5	50
900	1200	15	25	225	150 B	150	313	360	385	60
1200	1500	20	30	250	200 B	200	417	475	513.5	70

COLORS: LEGEND —BLACK  
 BACKGROUND —WHITE (RETROREFLECTIVE)



R5-6

\*See page 6-7 for design.

A	B	C	D	E	F	G	H	J	K
300	10	15	112	90	78	7	22	30	40
600	10	15	250	200	173	16	50	67	50
750	13	20	325	260	226	21	65	87	50
900	15	25	375	300	261	24	75	100	60
1200	20	30	500	400	347	32	100	135	70

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





R5-7

A	B	C	D	E	F	G	H	J	K	L	M
750	600	13	20	107.5	85 B	65	85 D	307.5	217	309	50
1050	600	15	25	85	100 B	65	100 D	361.5	255.5	363.5	60
1200	750	20	30	102.5	125 B	85	125 D	452	319.5	454.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



R5-8

A	B	C	D	E	F	G	H	J	K	L	M
750	600	13	20	107.5	85 B	65	85 D	277	208	309	50
1050	600	15	25	85	100 B	65	100 D	326	244.5	363.5	60
1200	750	20	30	102.5	125 B	85	125 D	407.5	305.5	454.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R5-10a

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

1-75



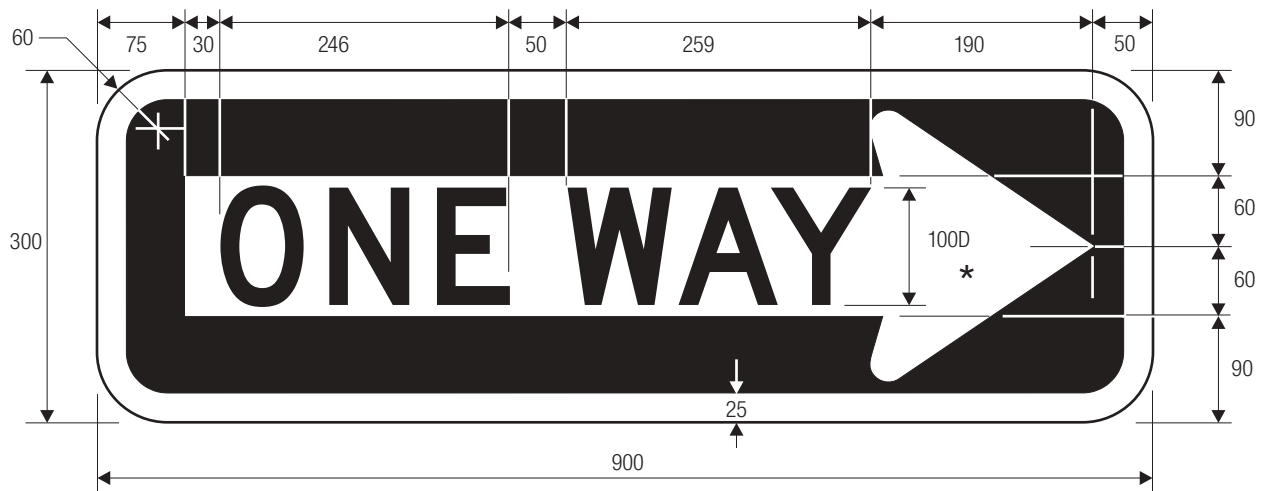
R5-10b



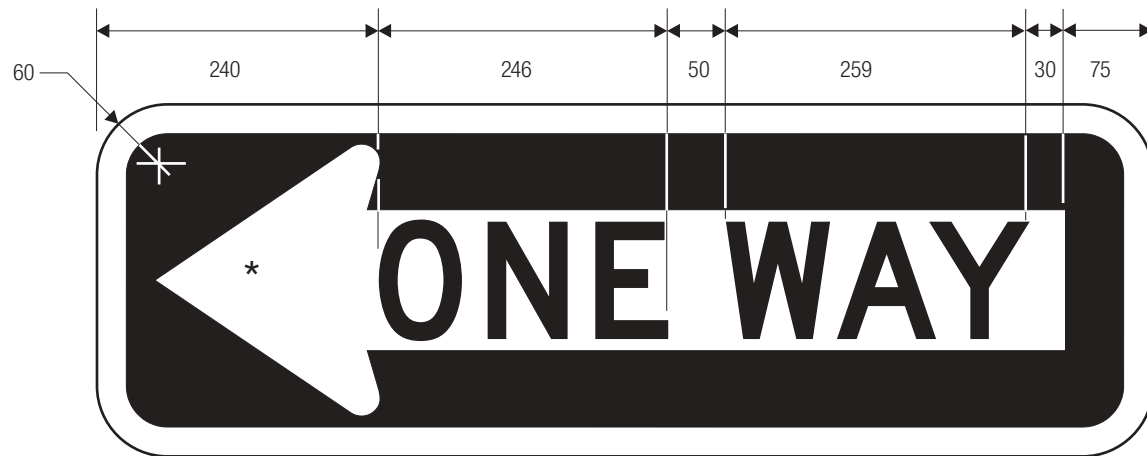
R5-10c

\*Reduce spacing to fit

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)



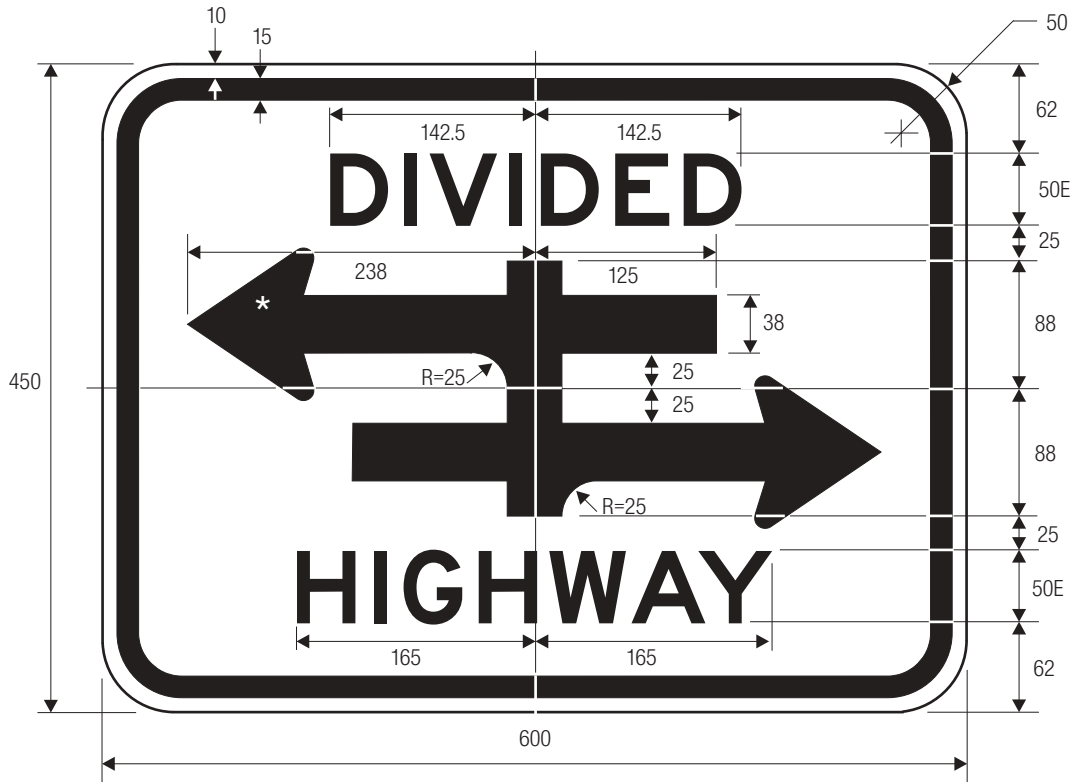
R6-2R

\*See page 6-2 for arrow design

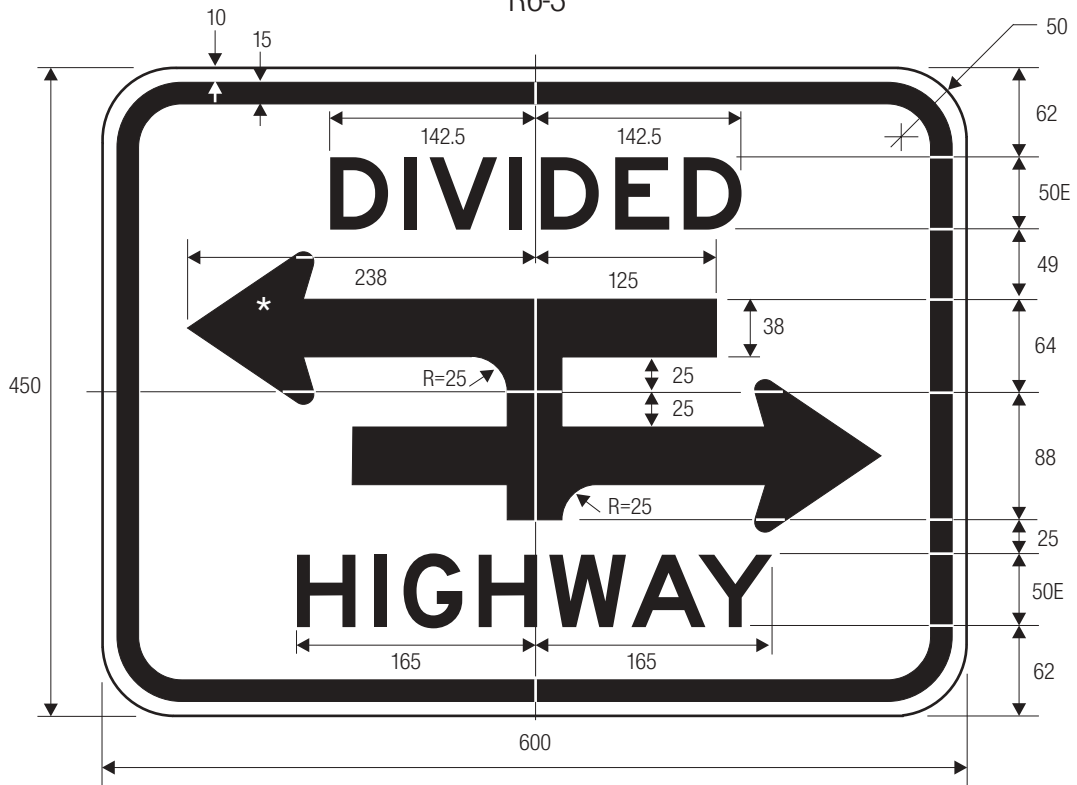
A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	50	75 D	30	60	110	93	93	91
450	600	10	15	75	125 D	40	100	135	156	153	151
600	750	10	15	75	150 D	50	150	175	187	182	183

N	P	Q	R	S
104	94	100	35	40
170	150	170	55	40
207	207	223	75	50

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



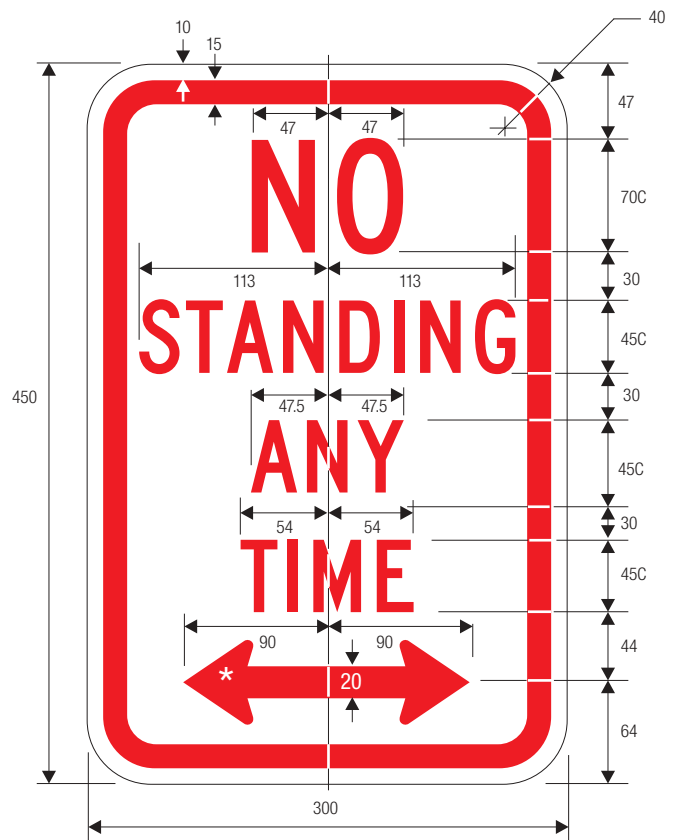
R7-2a

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



R7-6

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

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



R7-7

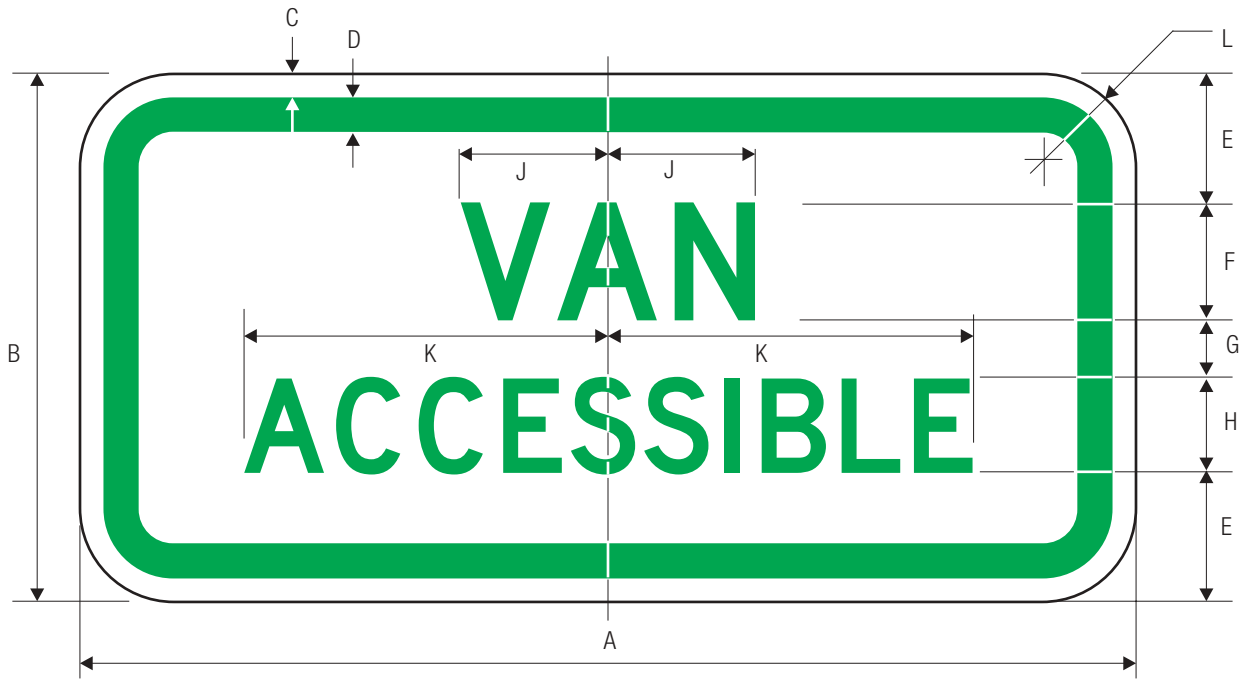


R7-8

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

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

\*See page 6-2 for arrow design.



R7-8a



A	B	C	D	E	F	G	H	J	K	L
300	150	10	15	37	40 D	11	25 D	50	97	40
450	225	10	15	55	50 D	25	40 D	62.5	155	40

**PARKING APPLICATION**

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

**DIRECTIONAL APPLICATION**

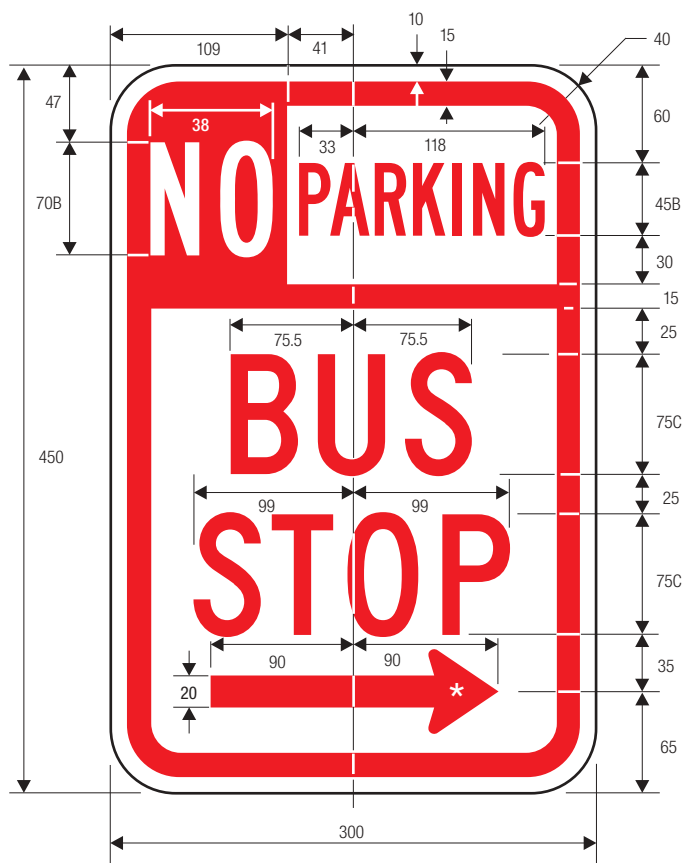
**COLORS:** LEGEND — WHITE (RETROREFLECTIVE)  
 BACKGROUND — BLUE (RETROREFLECTIVE)





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

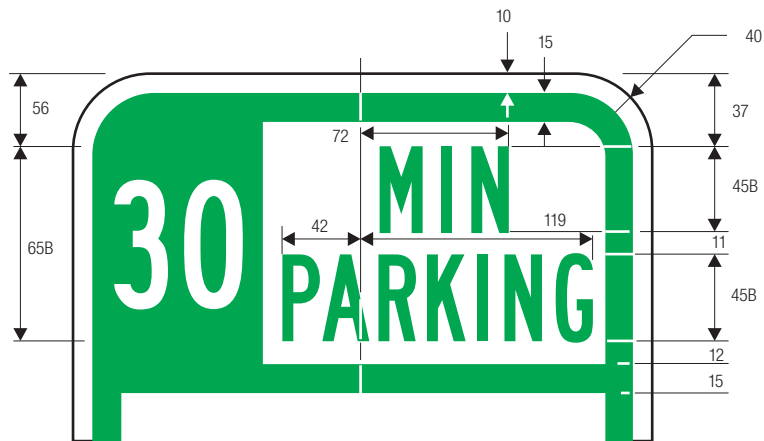
COLORS: LEGEND – RED (RETROREFLECTIVE)  
 BACKGROUND – WHITE (RETROREFLECTIVE)

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

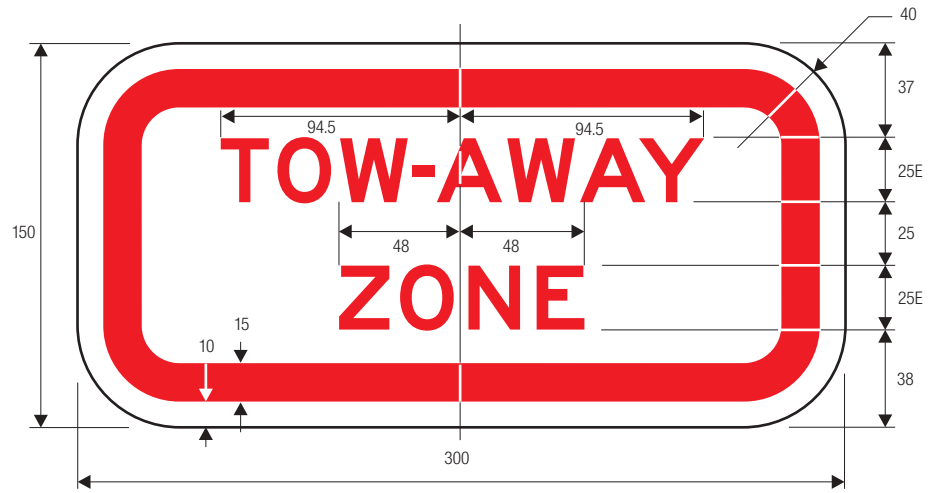
\*See page 6-2 for arrow design

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

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

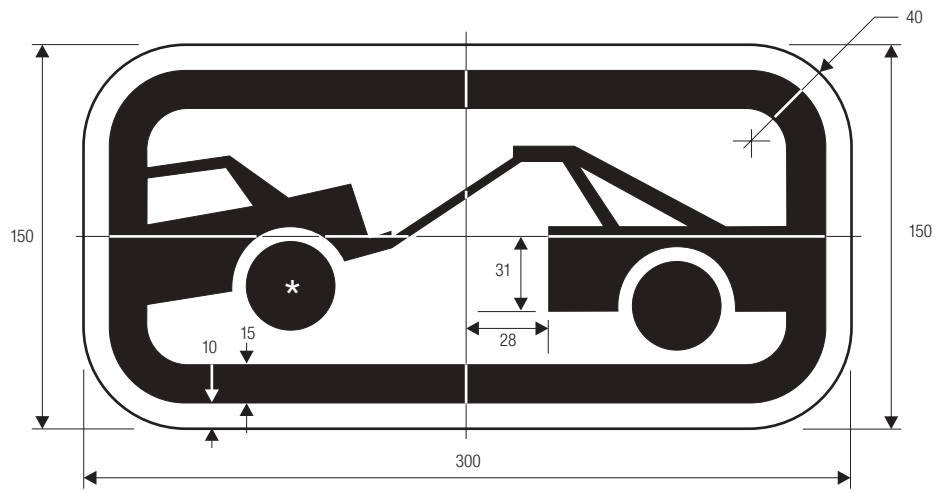


COLORS:  
 LEGEND — RED (RETROREFLECTIVE)  
 BACKGROUND — WHITE (RETROREFLECTIVE)



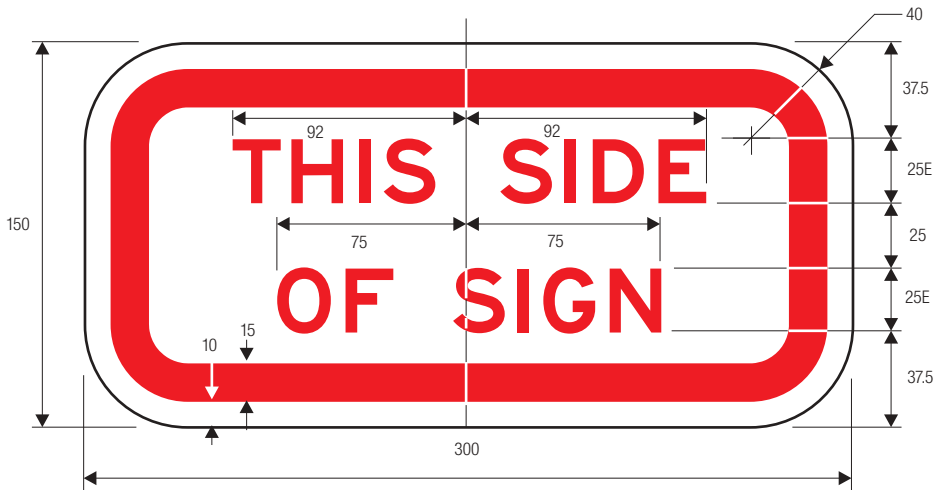
R7-201

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 to fit

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	82	50 D	25	50 C	30 D	26	40	113.5
450	600	10	15	90	75 D	60	75 C	50 D	50	60	169.5
600	750	10	15	92.5	125 D	55	125 C	75 D	55	100	254
900	1200	15	25	150	175 D	125	175 C	100 D	100	140	370
1200	1500	20	30	187.5	225 D	150	225 C	125 D	125	180.5	508.5

N	P	Q
24.5	99.5	40
40	164.5	40
60.5	247	50
80.5	329.5	60
100.5	411.5	70

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



R8-2

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	82	50 D	25	50 C	30 C	26	40	113.5
450	600	10	15	90	75 D	60	75 C	50 C	50	60	169.5
600	750	10	15	92.5	125 D	55	125 C	75 C	55	100	254
900	1200	15	25	150	175 D	125	175 C	100 c	100	140	370
1200	1500	20	30	187.5	225 D	150	225 C	125 C	125	180.5	508.5

N	P	Q
88	86	40
145.5	142	40
218.5	213	50
291.5	284	60
364.5	355.5	70

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



R8-3

\*Reduce spacing to fit for 600, 900 and 1200 sizes  
 \*\*Recommend square shape for 900 and 1200 sizes

A	B	C	D	E	F	G	H	J	K	L
300	400	10	15	112	75 D	51	50 C	60	113.5	40
450	600	10	15	175	100 D	75	75 C	80	169.5	40
600	750	10	15	175	150 D	125	125 C	120	249	50
900	1200	15	25	337	200 D	151	175 C	160.5	380	60
1200	1500	20	30	412	250 D	201	225 C	200.5	508.5	70

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



R8-3a

A	B	C	D	E	F	G	H	J
300	10	15	85	130 EM	112	90	22	40
600	10	15	150	300 EM	250	200	50	50
900	15	25	225	450 EM	375	300	75	60
1200	20	30	300	600 EM	500	400	100	70

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**



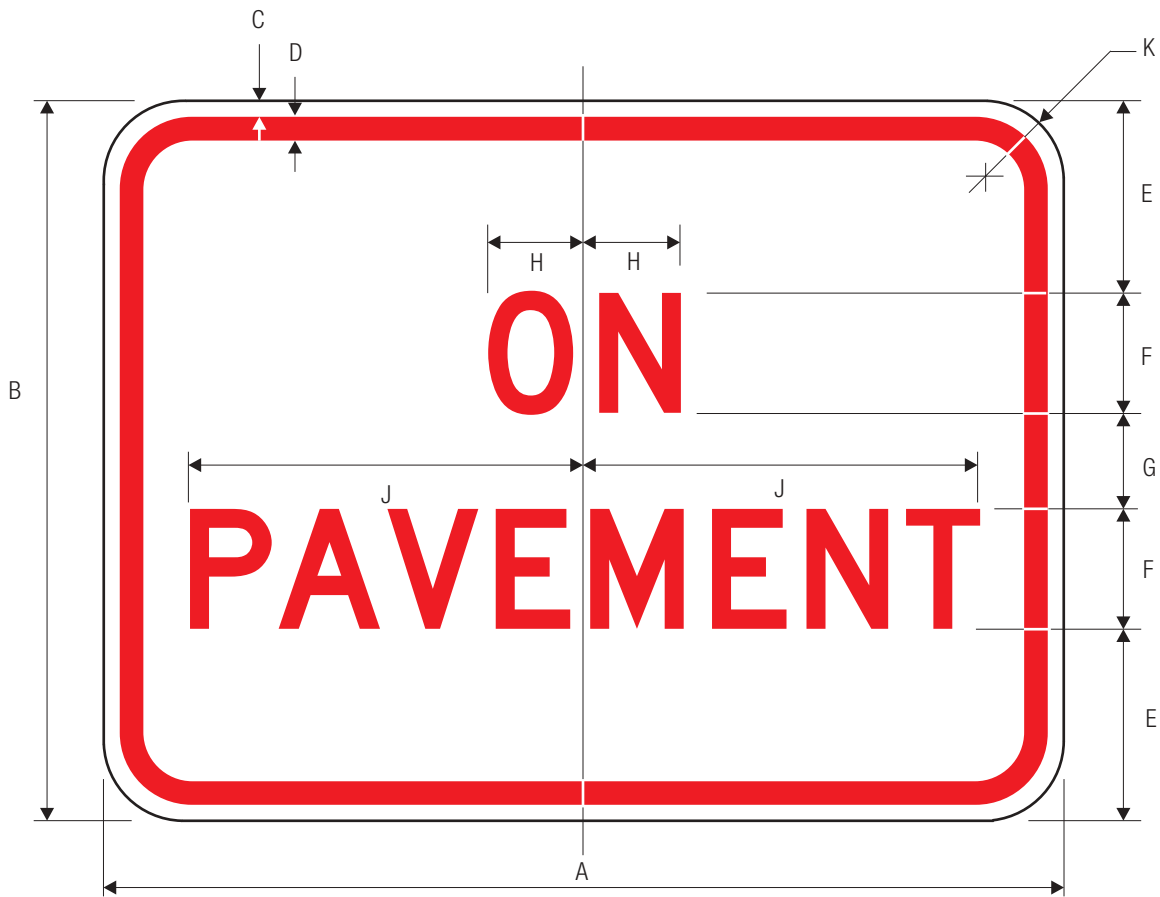
**EXCEPT ON  
SHOULDERS**

**LOADING  
ZONE**



A	B	C	D	E	F	G	H	J	K	L
300	225	10	15	45	35 C	15	67.5	113	91	40
600	450	10	15	65	80 C	40	154.5	258	208.5	50

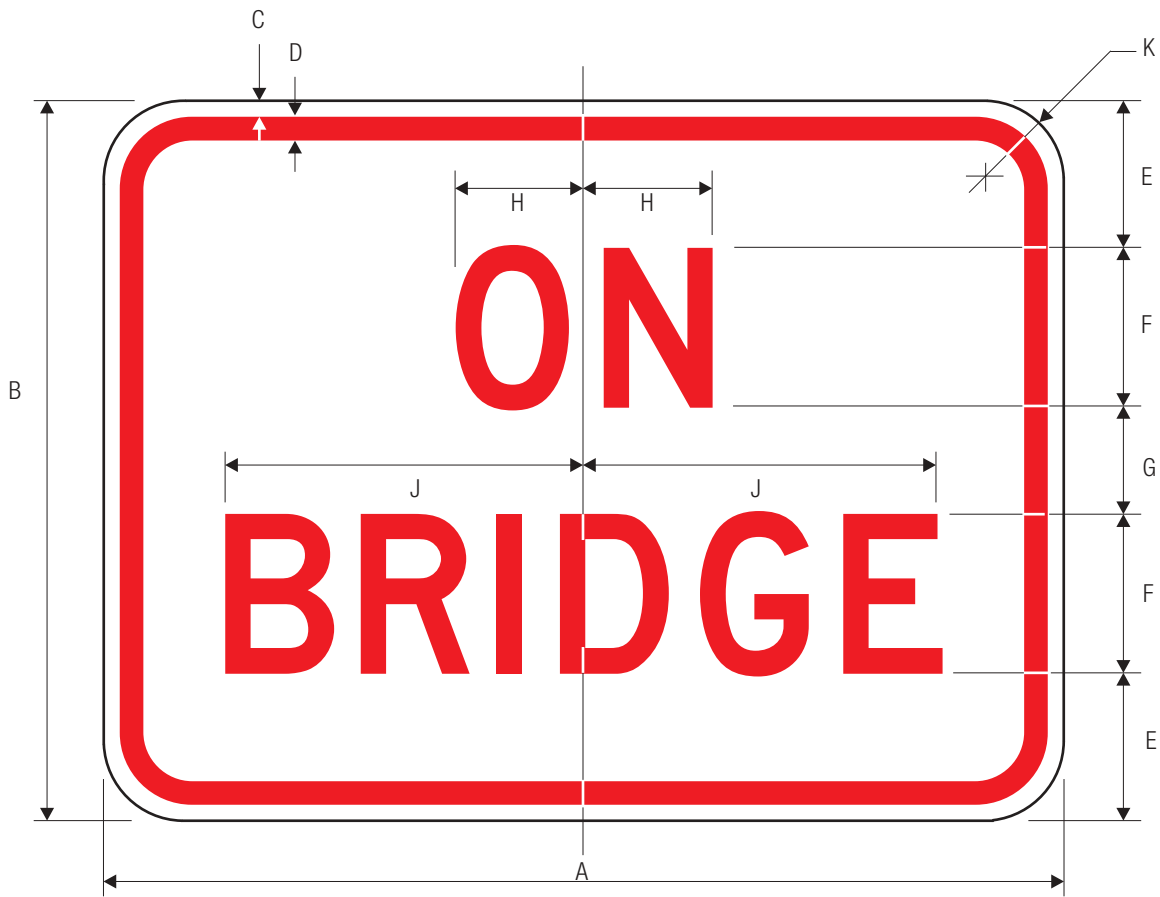
COLORS: LEGEND — RED (RETROREFLECTIVE)  
BACKGROUND — WHITE (RETROREFLECTIVE)



R8-3c

A	B	C	D	E	F	G	H	J	K
300	225	10	15	65	35 D	25	28	115.5	40
600	450	10	15	120	75 D	60	60	247	50

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



R8-3d

A	B	C	D	E	F	G	H	J	K
300	225	10	15	55	45	25	36	101	40
600	450	10	15	92	100 D	66	80.5	224	50

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





R8-4

A	B	C	D	E	F	G	H	J	K	L	M	N
400	300	10	15	50	50 C	25	50 D	159	164	135.5	85	40
750	600	13	20	87	100 C	63	100 D	316	327	271	170	50
1200	900	20	30	125	150 D	100	150 D	518	527	406.5	254.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

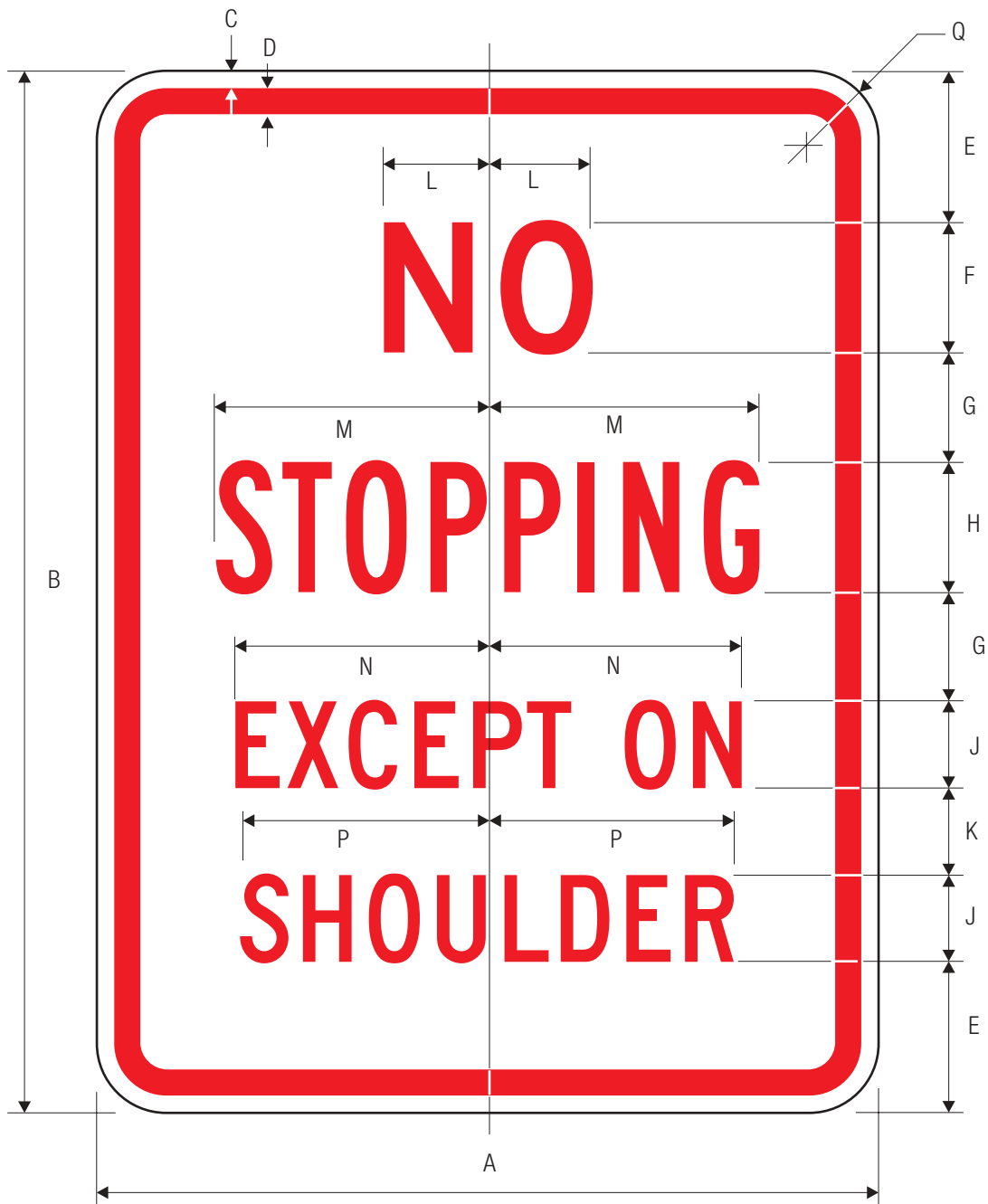


R8-5

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	83	50 D	25	50 B	30 D	24	40	104.5
450	600	10	15	87	75 D	63	75 B	50 D	50	60	156.5
600	750	10	15	100	125 D	50	125 B	75 D	50	100	261
900	1200	15	25	150	175 D	125	175 B	100 D	100	140	365
1200	1500	20	30	187	225 D	150	225 B	125 D	126	180.5	469.5

N	P	Q
24.5	99.5	40
40	164.5	40
60.5	247	40
80.5	329.5	60
100.5	411.5	70

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



R8-6

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	83	50 D	25	50 B	30 C	24	40	104.5
450	600	10	15	87	75 D	63	75 B	50 C	50	60	156.5
600	750	10	15	100	125 D	50	125 B	75 C	50	100	261
900	1200	15	25	150	175 D	125	175 B	100 C	100	140	365
1200	1500	20	30	187	225 D	150	225 B	125 C	126	180.5	469.5

N	P	Q
88	86	40
145.5	142	40
218.5	213	40
291.5	284	60
364.5	355.5	70

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



R8-7

\*Reduce spacing to fit

A	B	C	D	E	F	G	H	J	K	L	M	N
400	300	10	15	50	50 C	25	50 D	159	164	151.5	85	40
750	600	13	20	87	100 C	63	100 D	316	327	302.5	170	50
1200	900	20	30	125	150 D	100	150 D	518	527	454	254.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R8-8

\*Adjust spacing to fit for 300 mm sign

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	62.5	50 D	25	113	77.5	40	118.5	40
600	750	10	15	100	100 D	50	234	156.5	81	245	50
900	1200	15	25	150	150 D	100	351	227	121	367.5	60
1200	1500	20	30	200	200 D	100	466.5	312	161	489	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



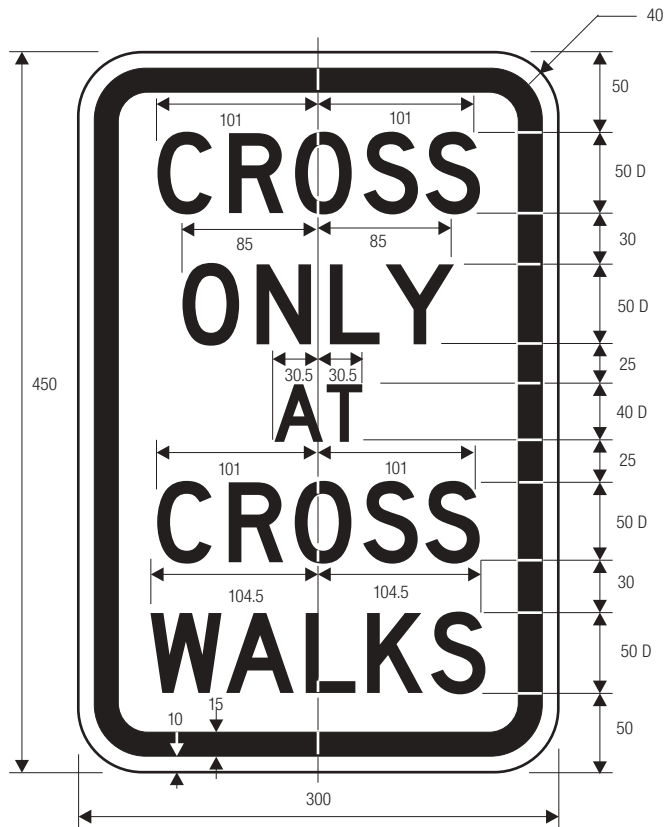
R8-9

A	B	C	D	E	F	G	H	J	K	L	M
300	400	10	15	55	50 C	30	98	50	32.5	98	40
600	750	10	15	85	100 C	60	203	100	65	221.5	50
900	1200	15	25	150	150 C	100	305	145.5	97.5	332.5	60
1200	1500	20	30	162.5	200 C	125	405.5	200	130	442.5	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R9-1



R9-2

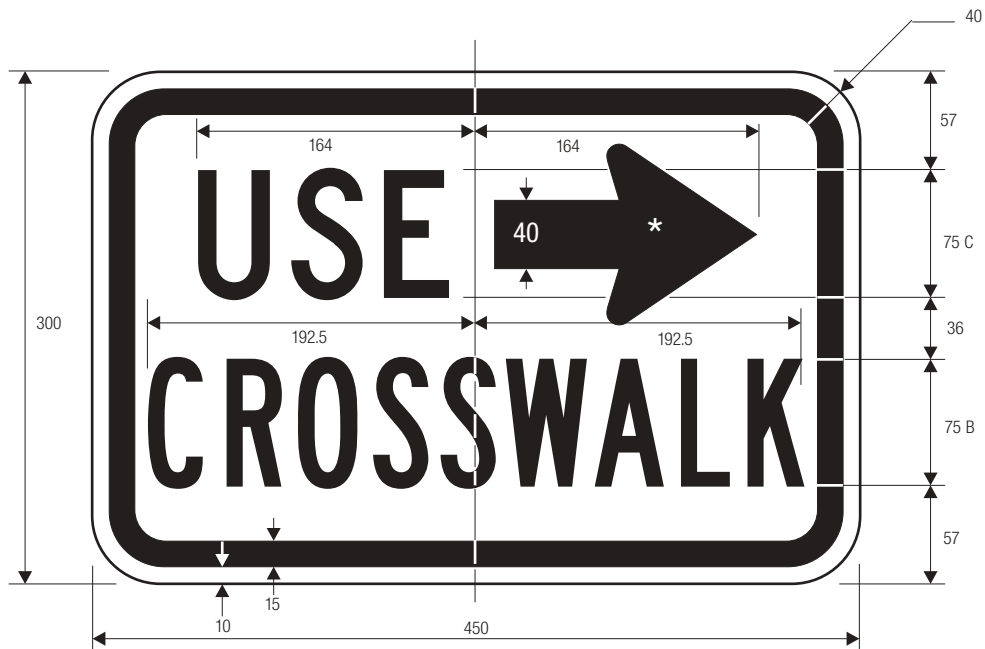
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



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
300	10	15	67.5	165	112	90	22	40
450	10	15	100	250	175	140	35	40
600	10	15	115	370	250	200	50	50
750	13	15	140	470	325	260	65	60



R9-3b

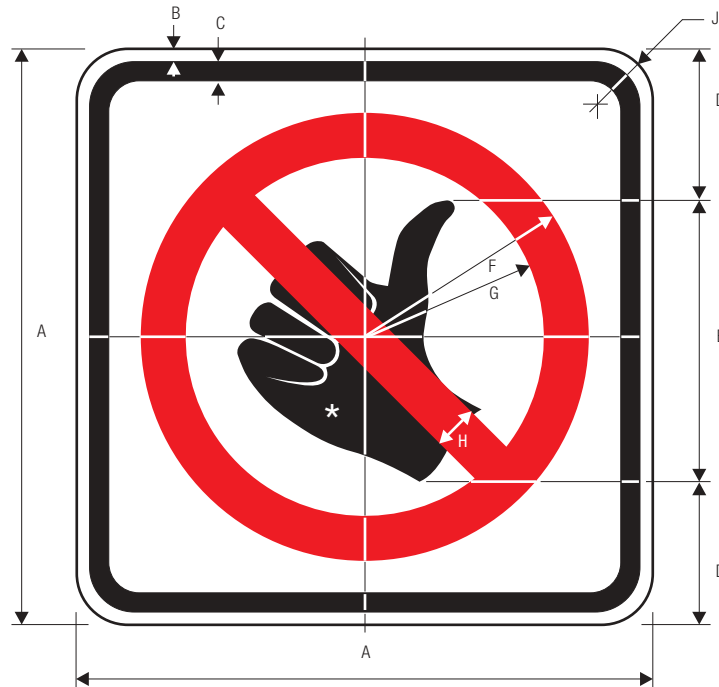
COLORS: LEGEND — BLACK \*See page 6-2 for arrow design  
 BACKGROUND — WHITE (RETROREFLECTIVE)





R9-4

COLORS: LEGEND — BLACK  
BACKGROUND — WHITE (RETROREFLECTIVE)

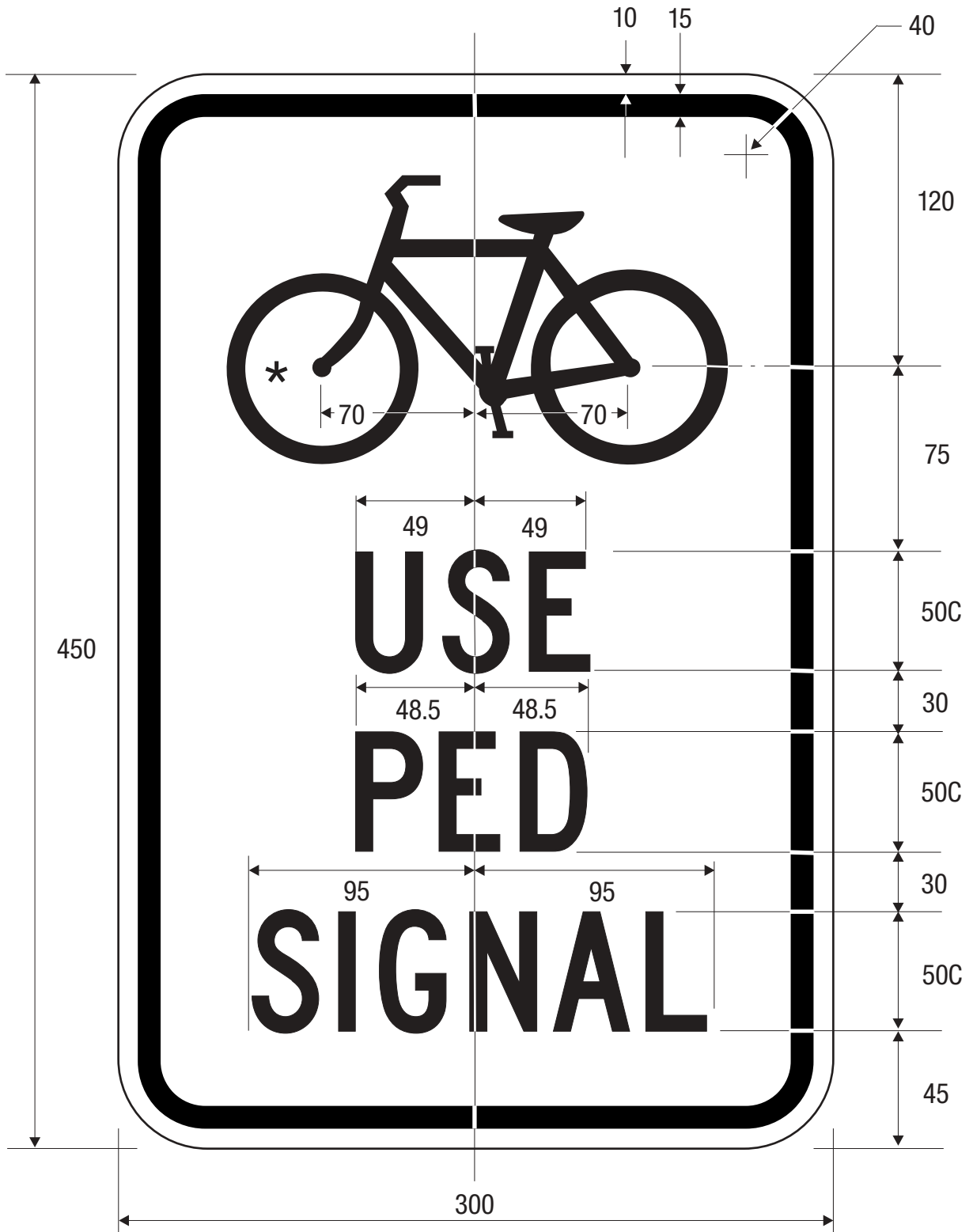


R9-4a

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)

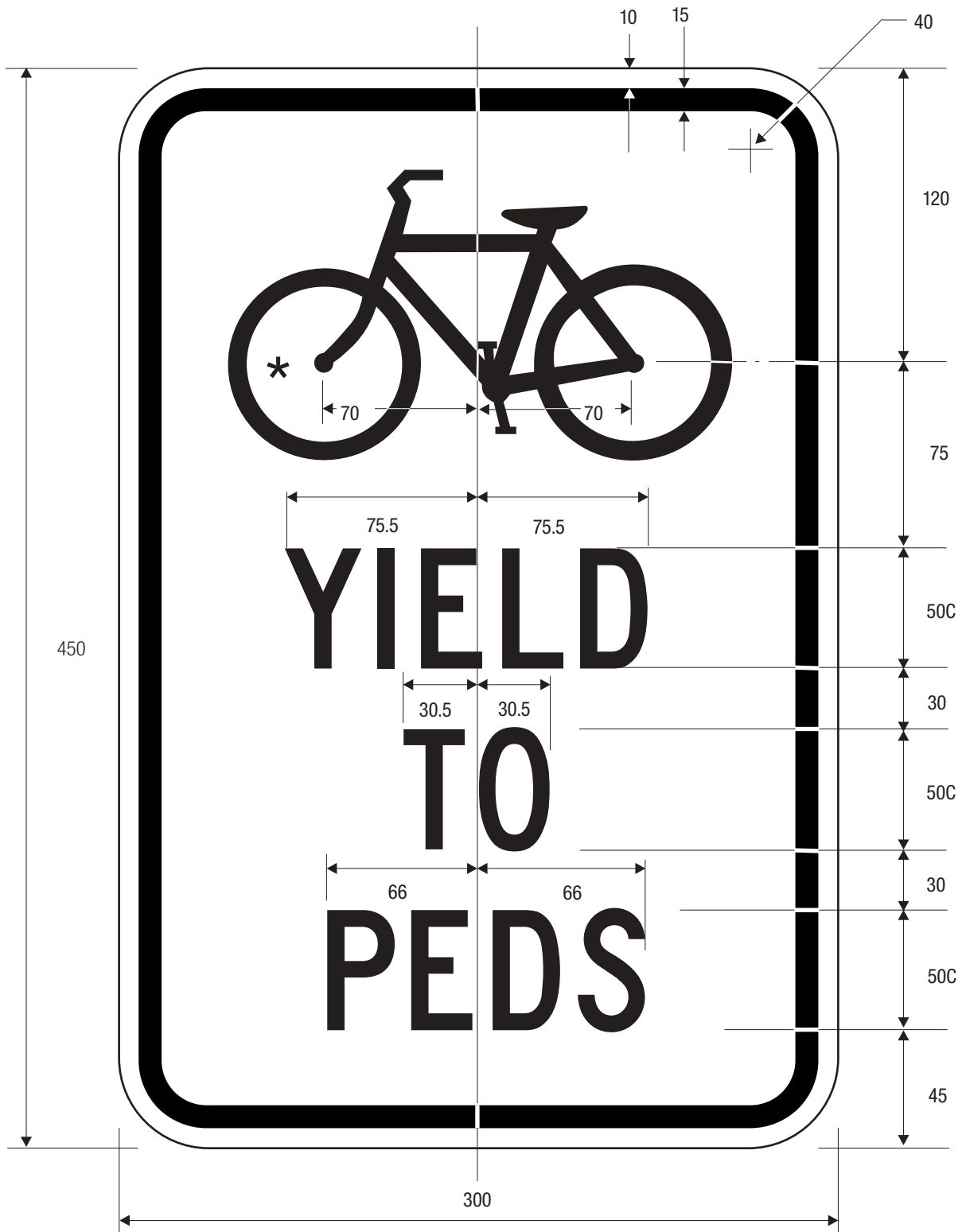
\*See page 6-9 for symbol design



\*See page 6-7 for design.

R9-5

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R9-6

\*See page 6-7 for symbol design.

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

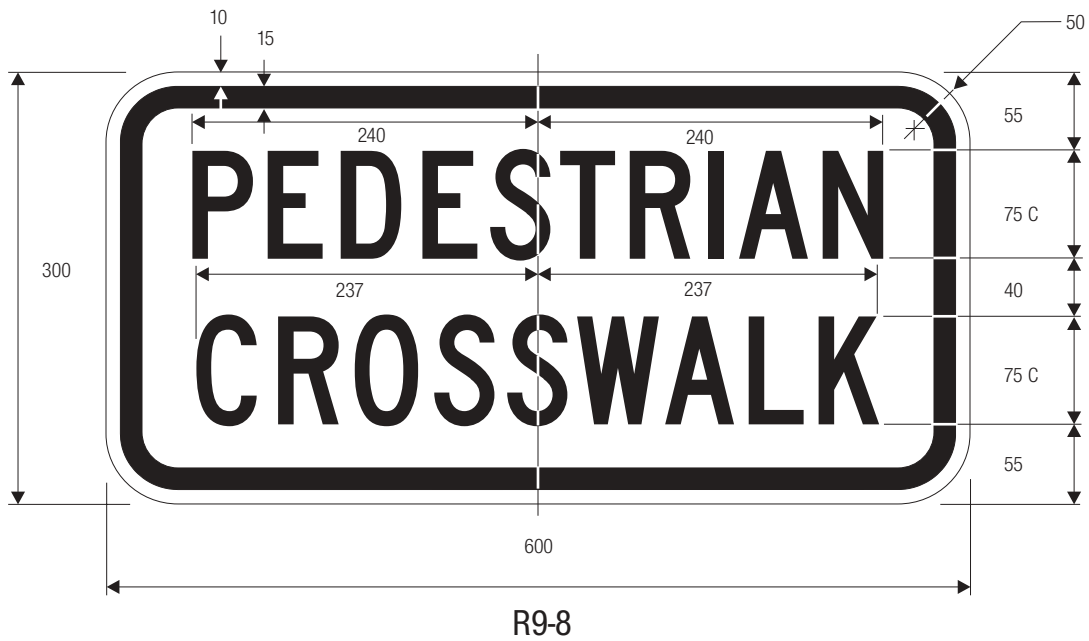
1-107



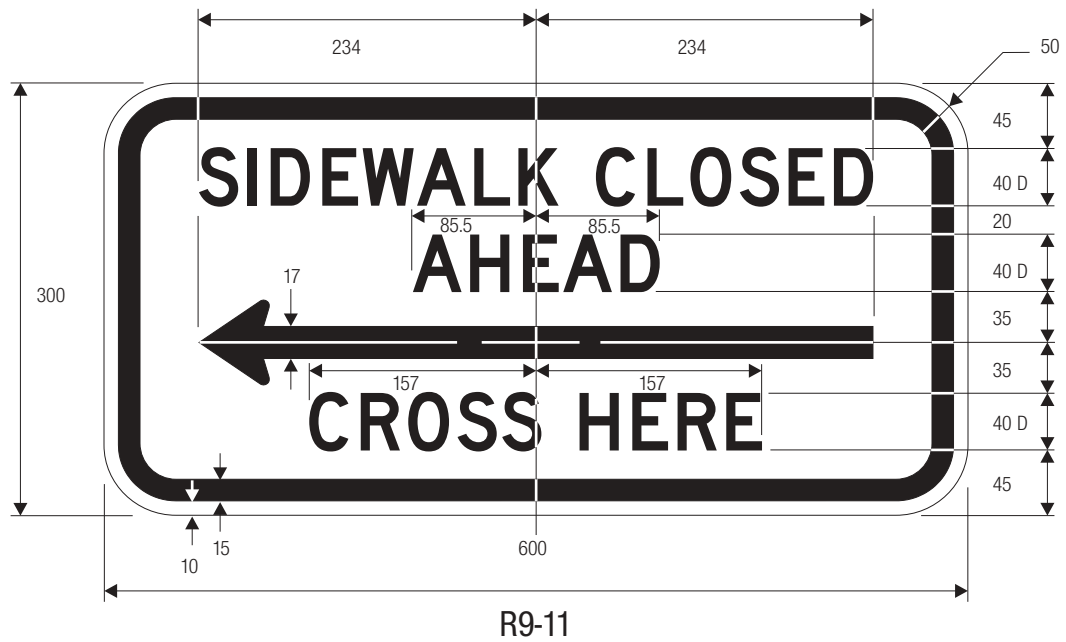
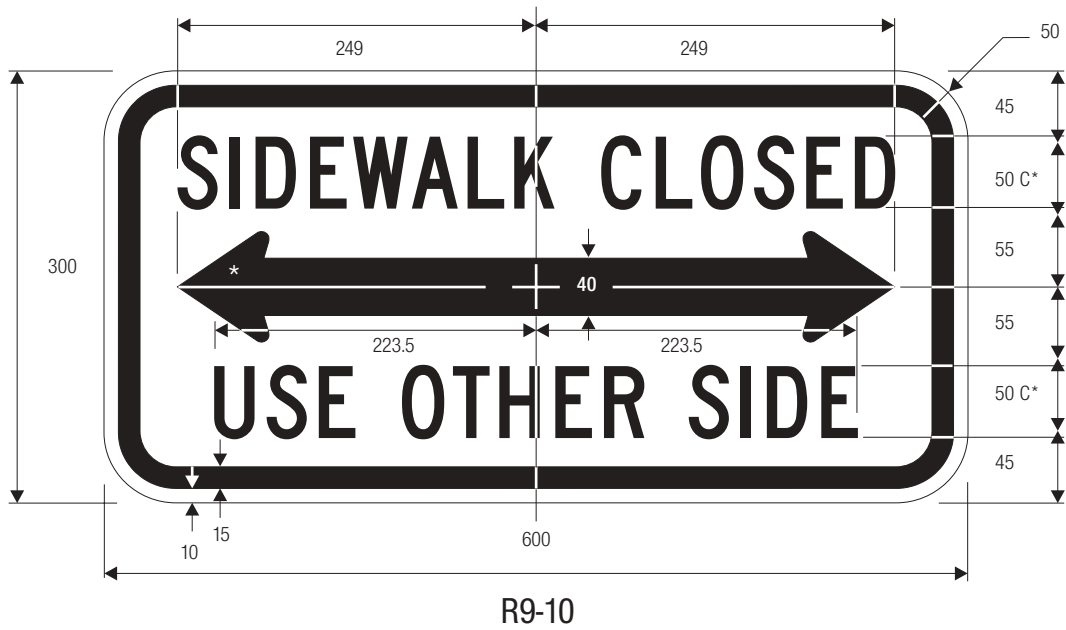
R9-7

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

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

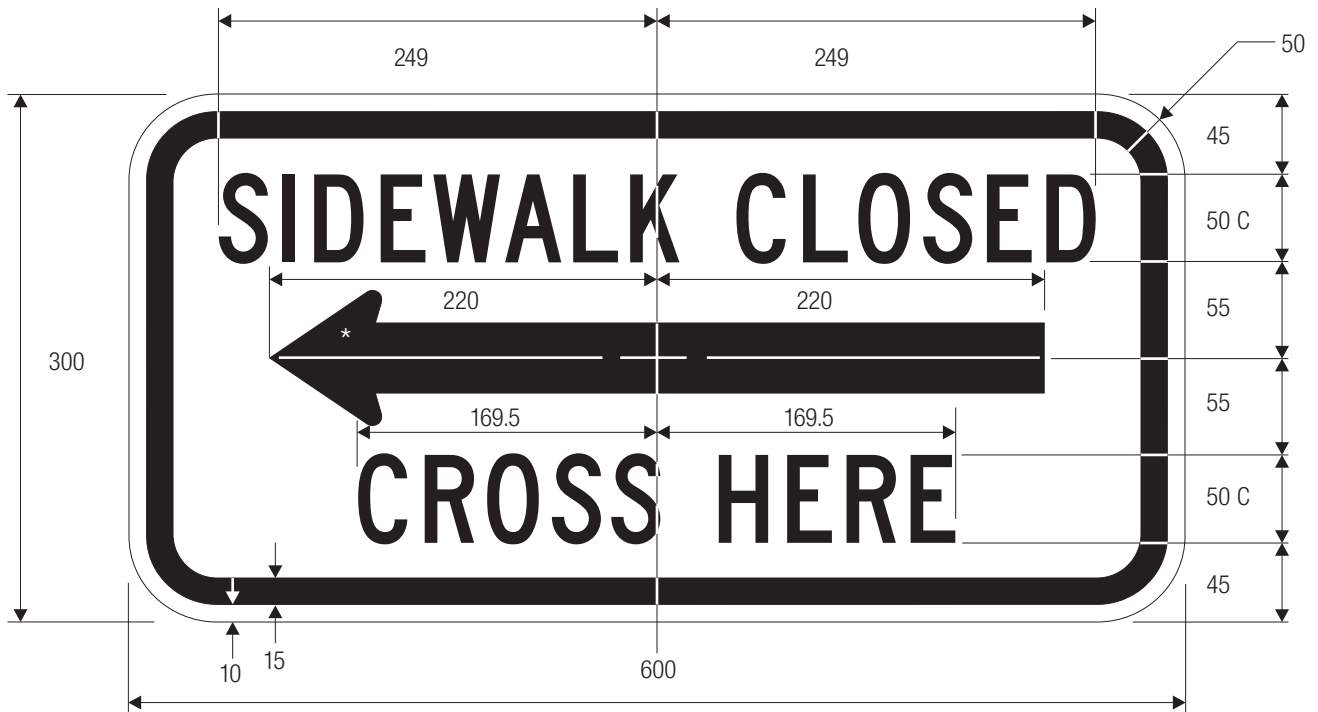


COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



\*See page 6-2 for arrow design

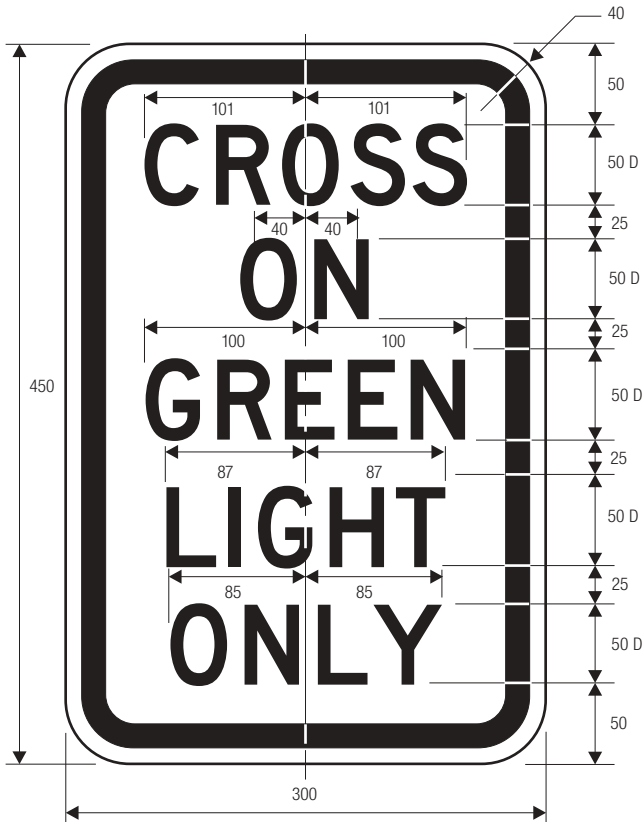
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



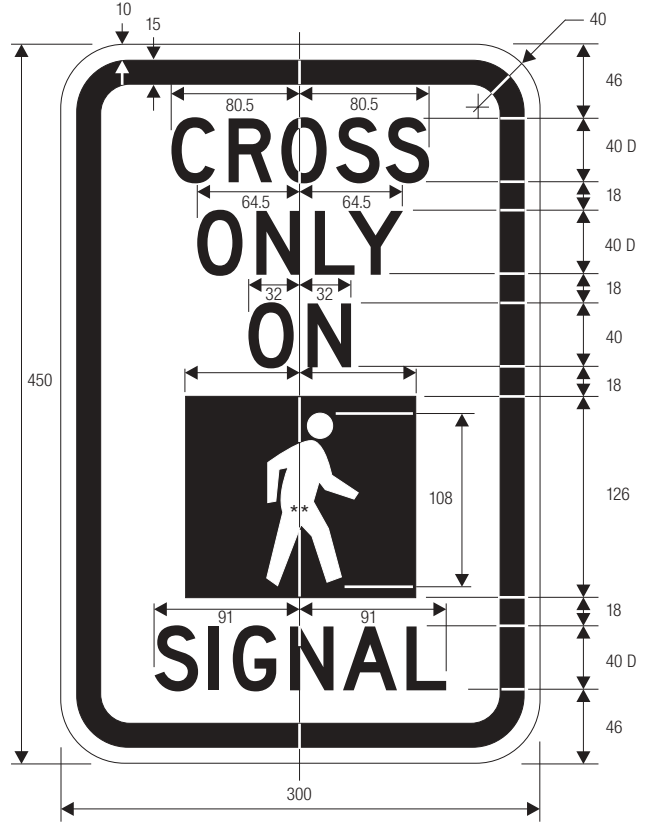
R9-11a

\*See page 6-2 for arrow design

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-1



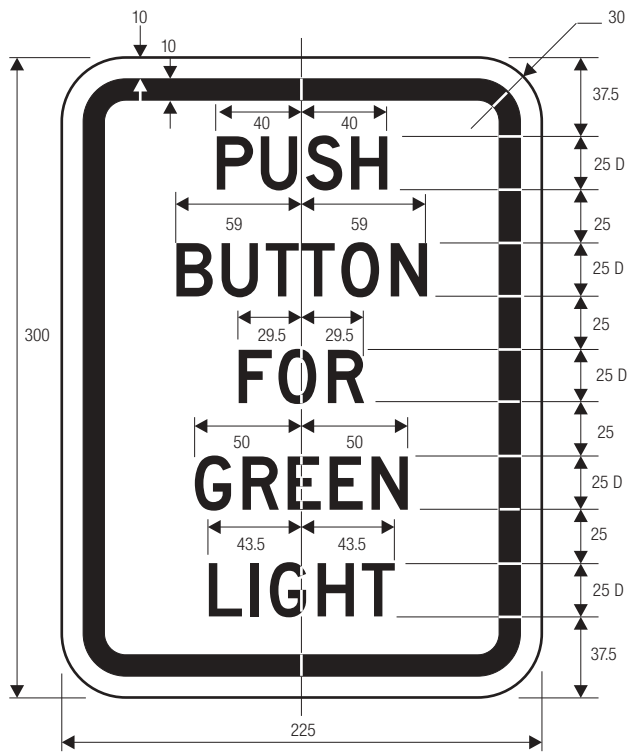
R10-2a

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

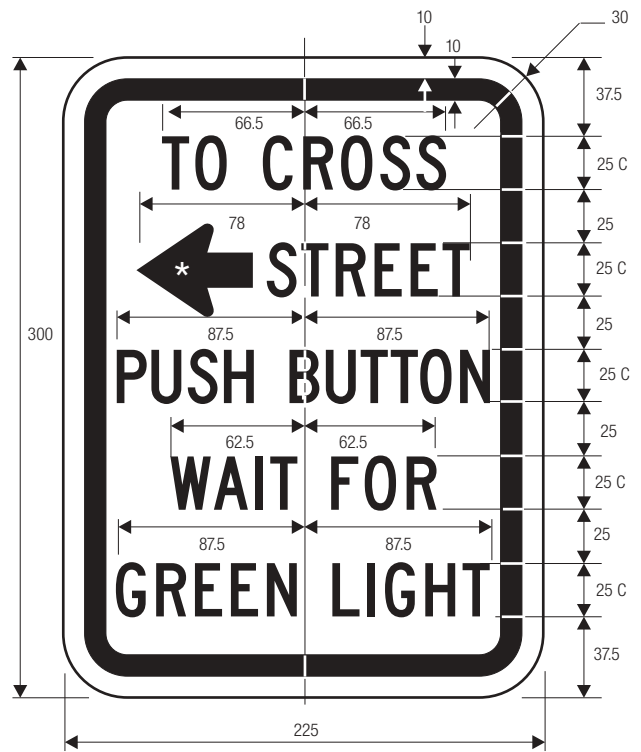
\*Reduce spacing to fit.  
 \*\*See page 6-10 for symbol design.

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

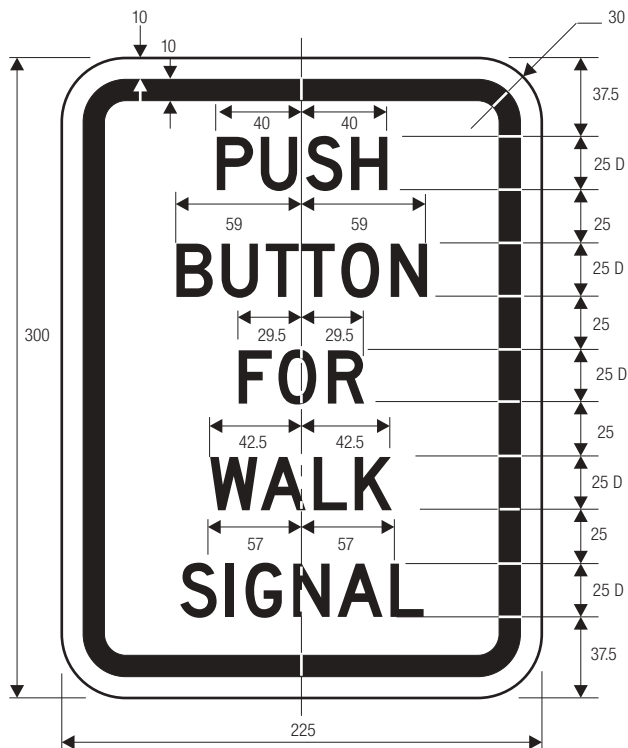




R10-3



R10-3a



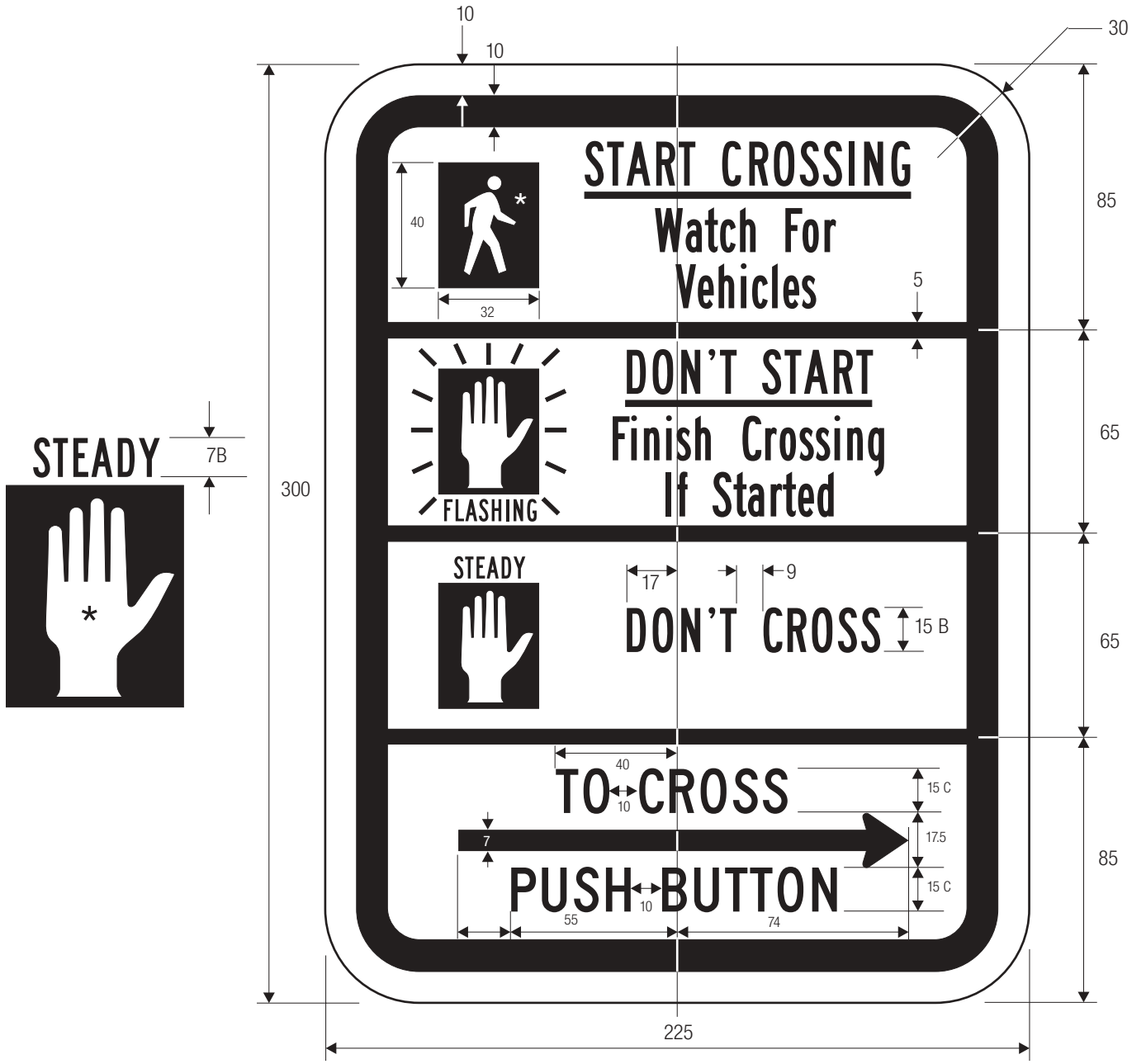
R10-4



R10-4a

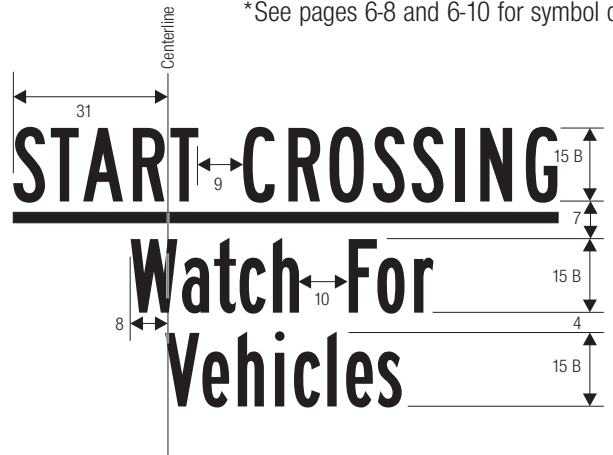
COLORS: LEGEND & SYMBOL – BLACK  
 BACKGROUND – WHITE (RETROREFLECTIVE)

\*See page 6-2 for arrow design

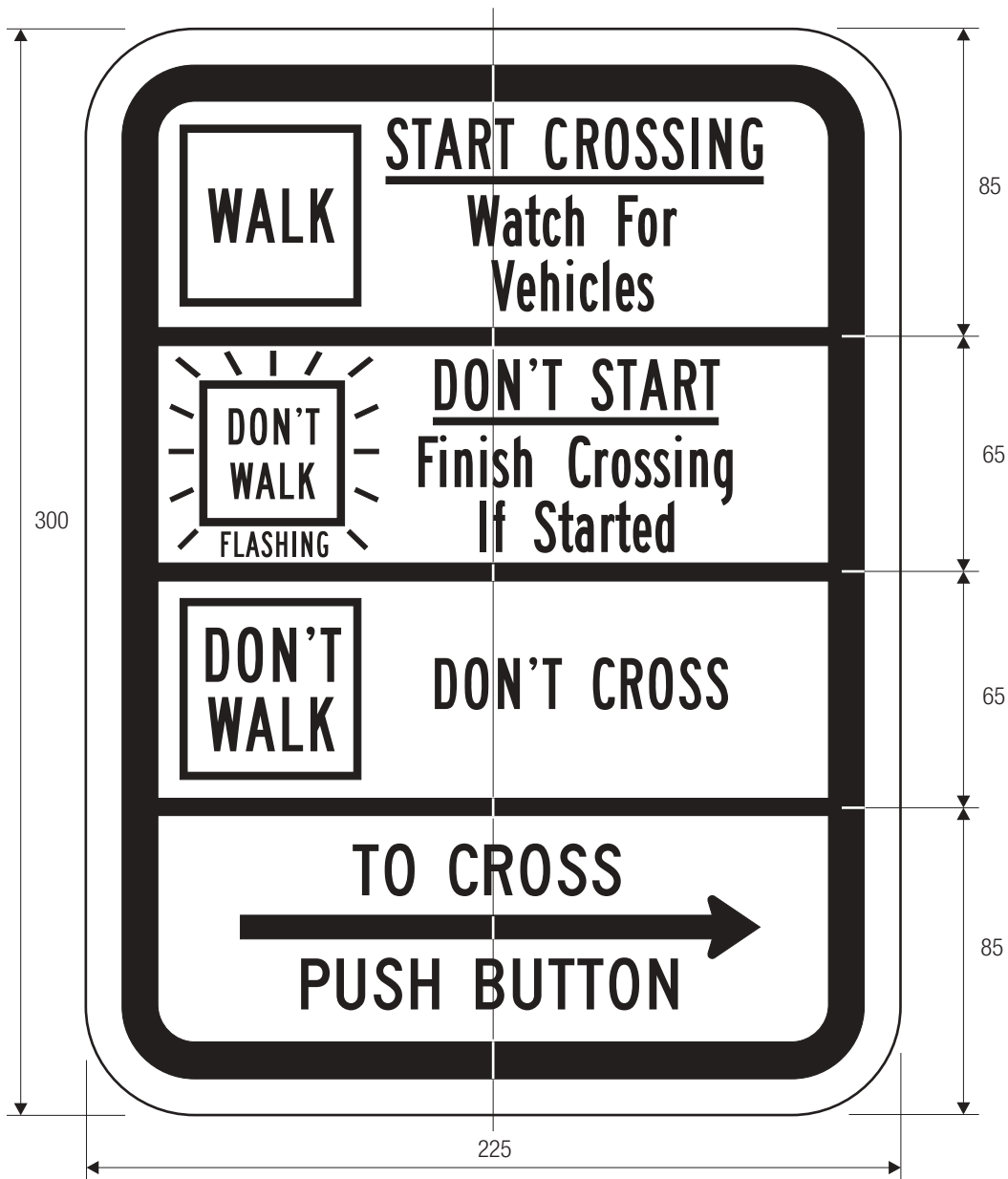


R10-3b

\*See pages 6-8 and 6-10 for symbol designs.

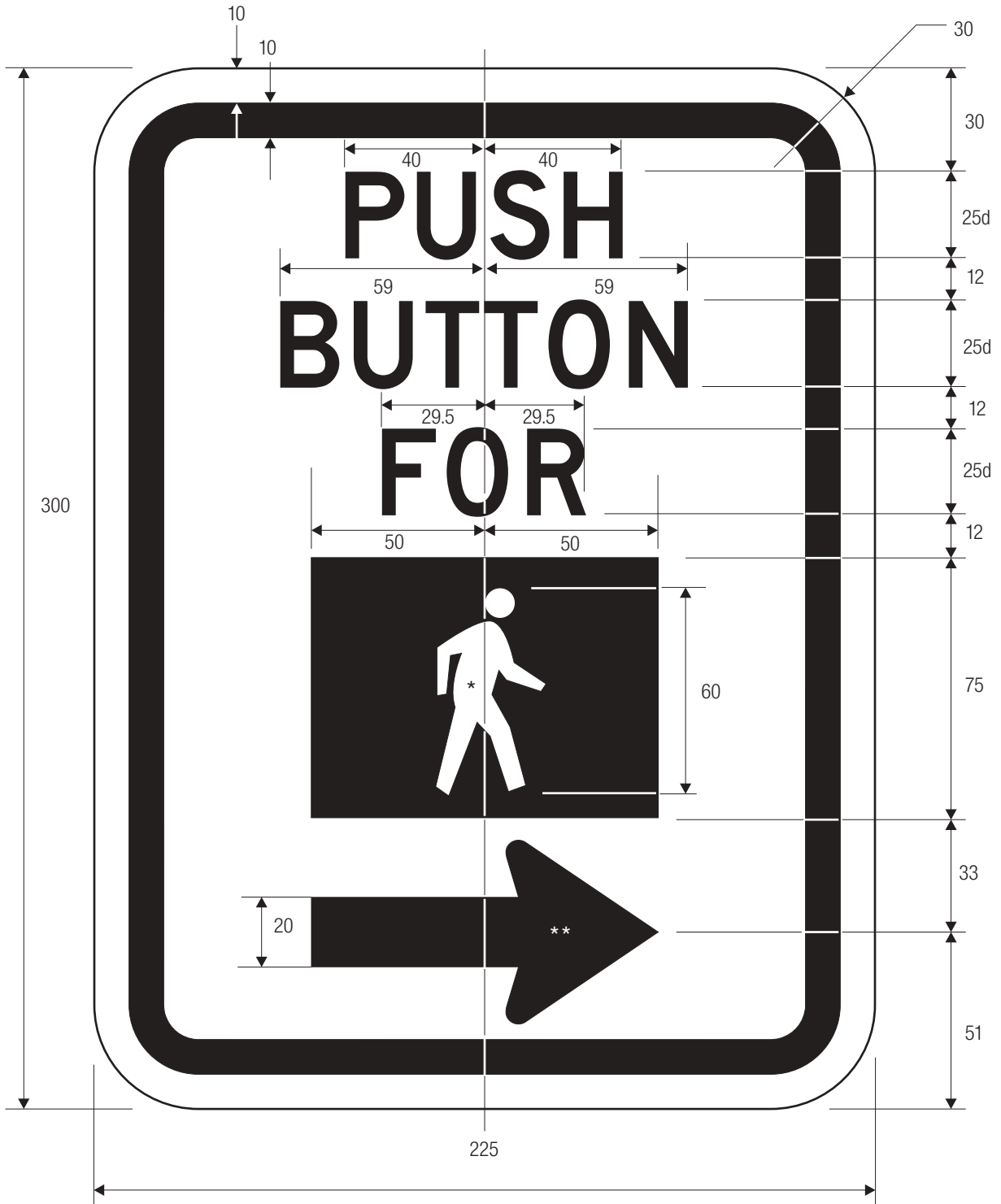


COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-3c

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)



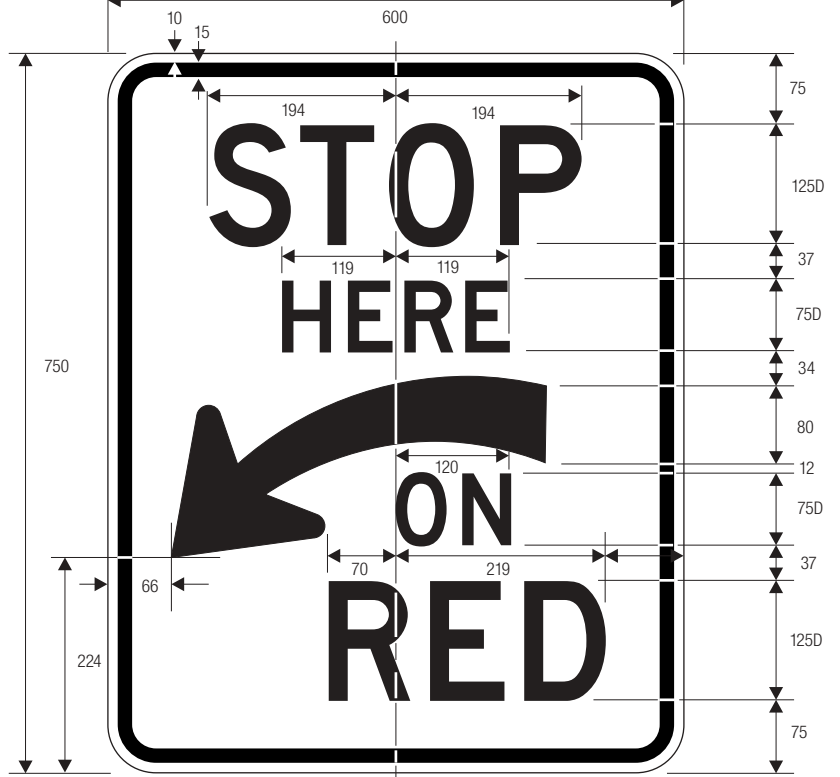
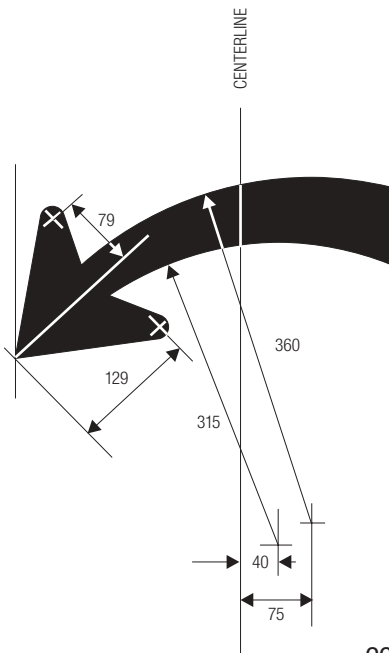
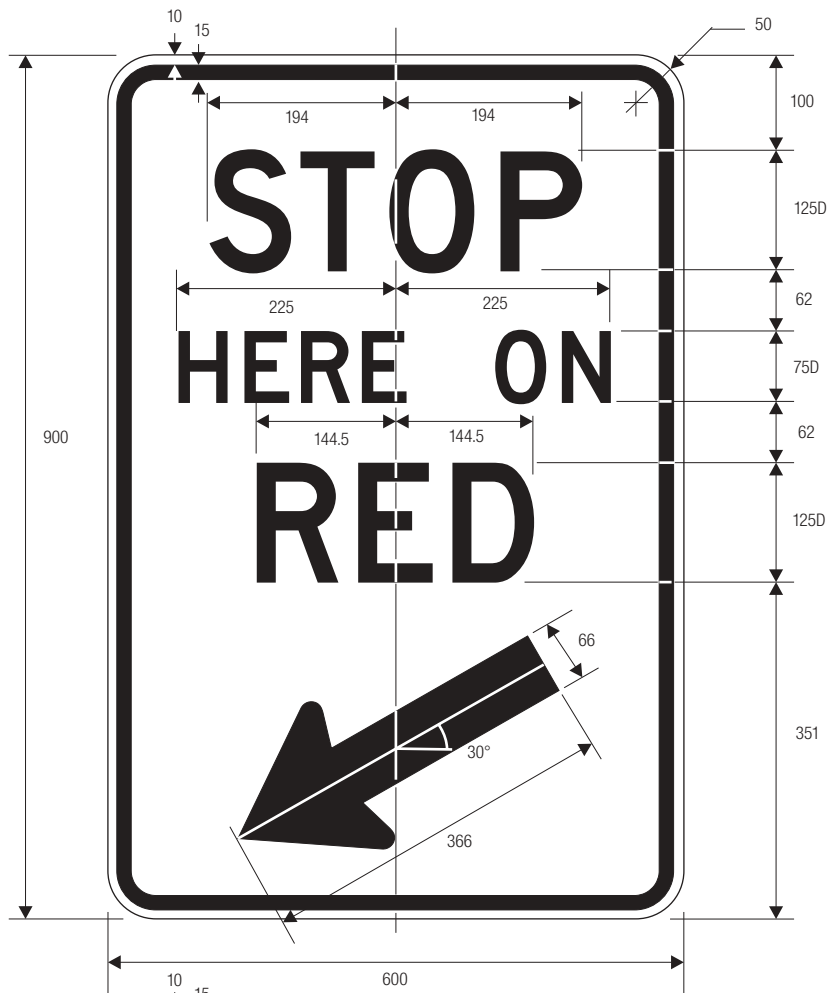
R10-5

\*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L	M
300	450	10	15	50	50 C	50	107.5	85	92	65	40
450	600	10	15	75	75 C	50	163.5	127.5	138	98.5	40
600	750	10	15	82	100 C	62	218	169.5	184	133	50

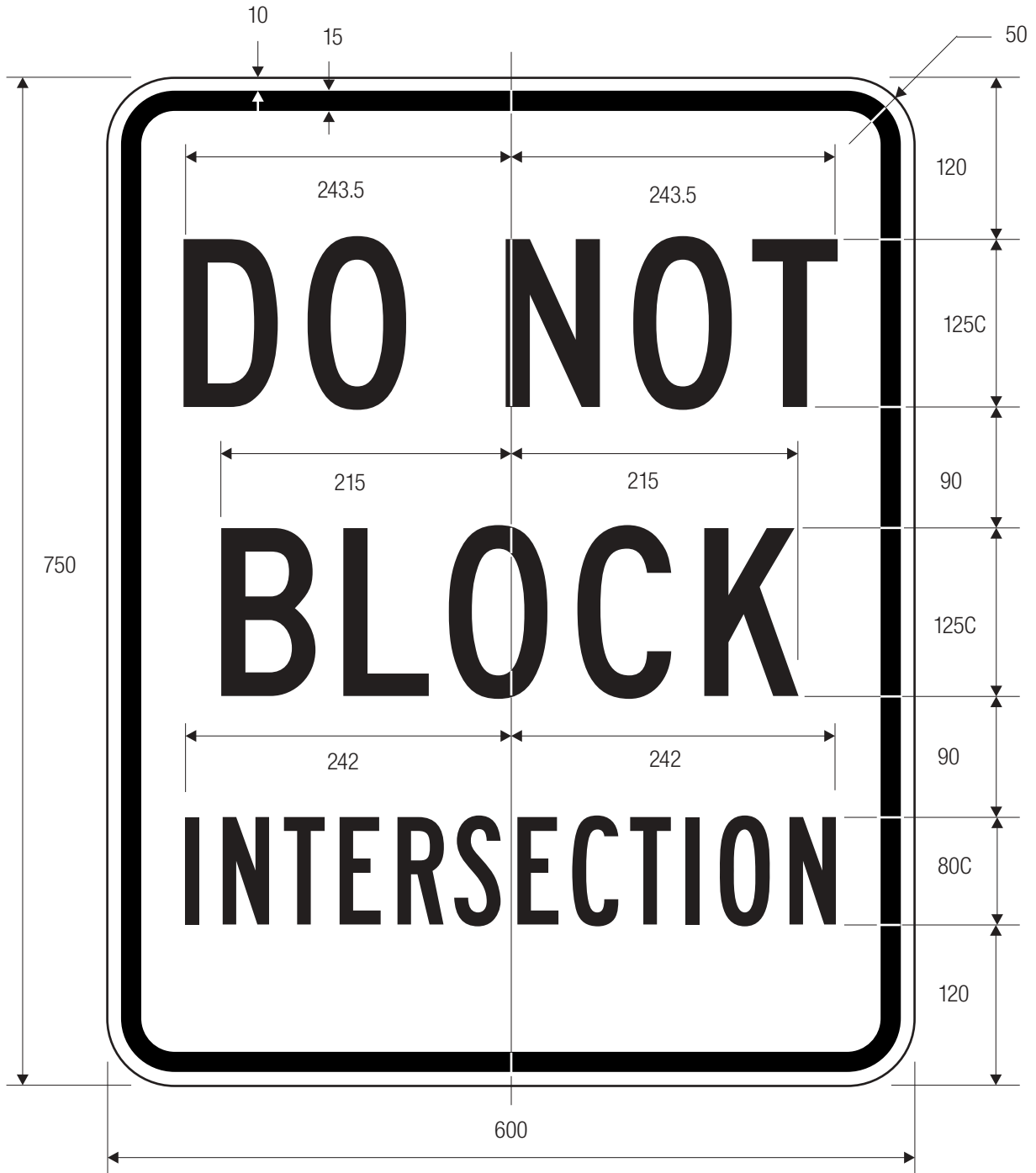
COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)

R10-6



R10-6a

COLORS: LEGEND BLACK  
BACKGROUND WHITE (RETROREFLECTIVE)



R10-7

COLORS: LEGEND      BLACK  
 BACKGROUND      WHITE (RETROREFLECTIVE)

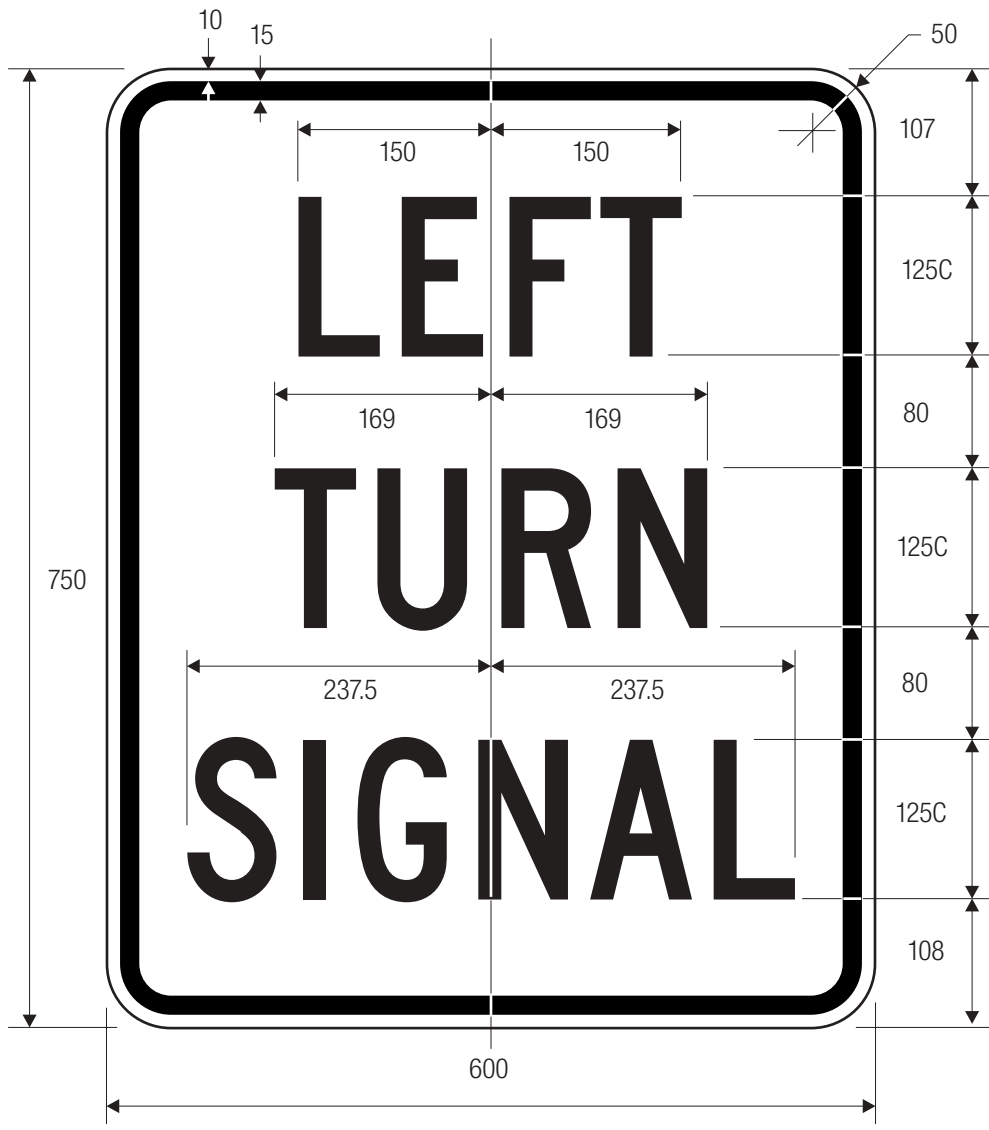


R10-8

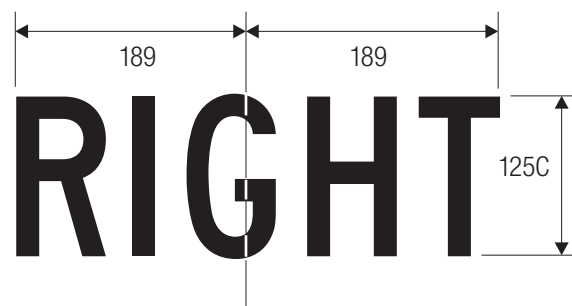
A	B	C	D	E	F	G	H	J	K	L	M	N
450	600	10	15	70	60 D	40	69.5	96.5	83.5	120	131.5	40
600	750	10	15	79.5	75 D	54	86.5	120.5	104.5	150	164.5	50
750	900	13	20	95	90 D	65	104	144.5	125.5	179.5	197.5	50

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

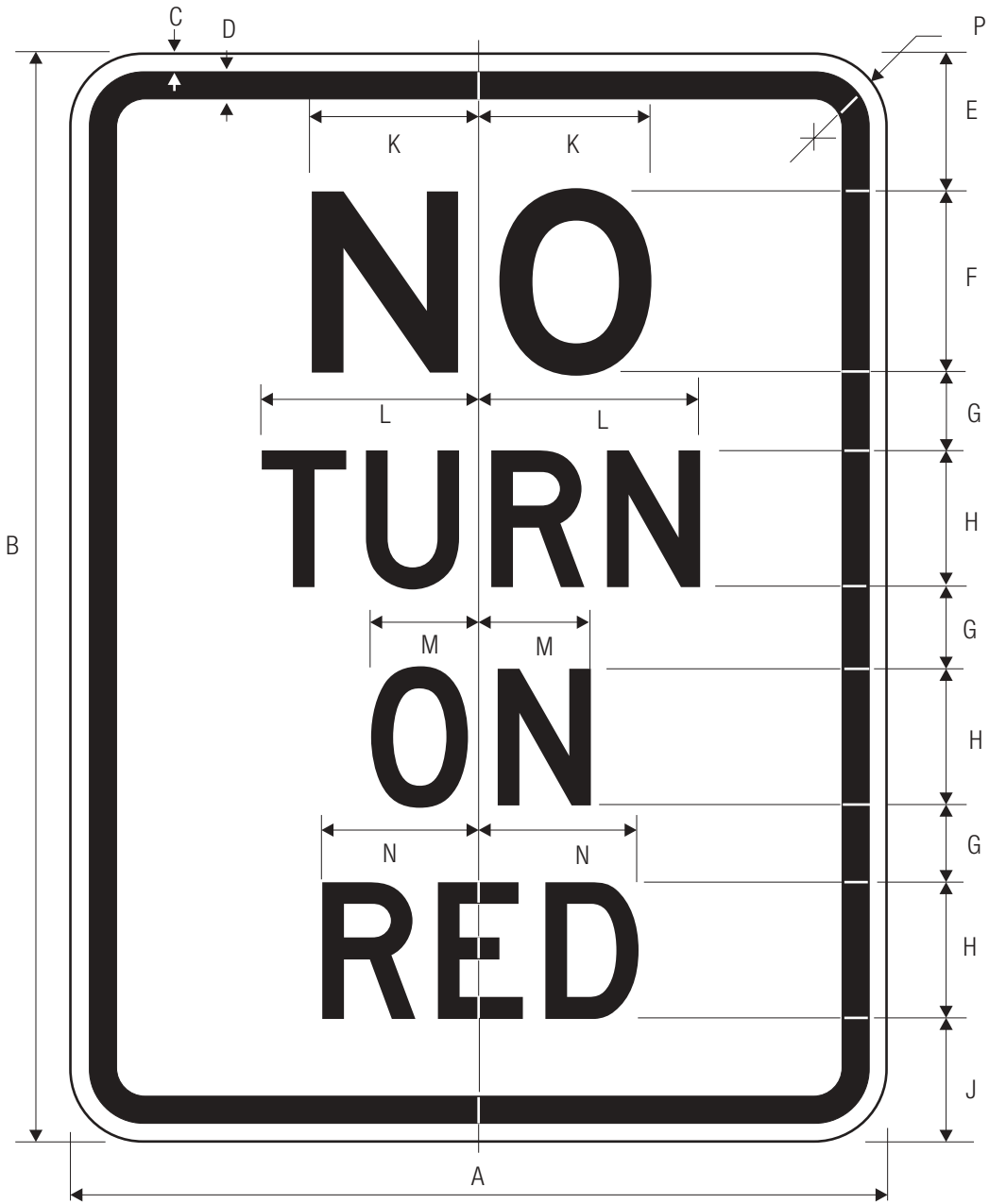




R10-10



COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)

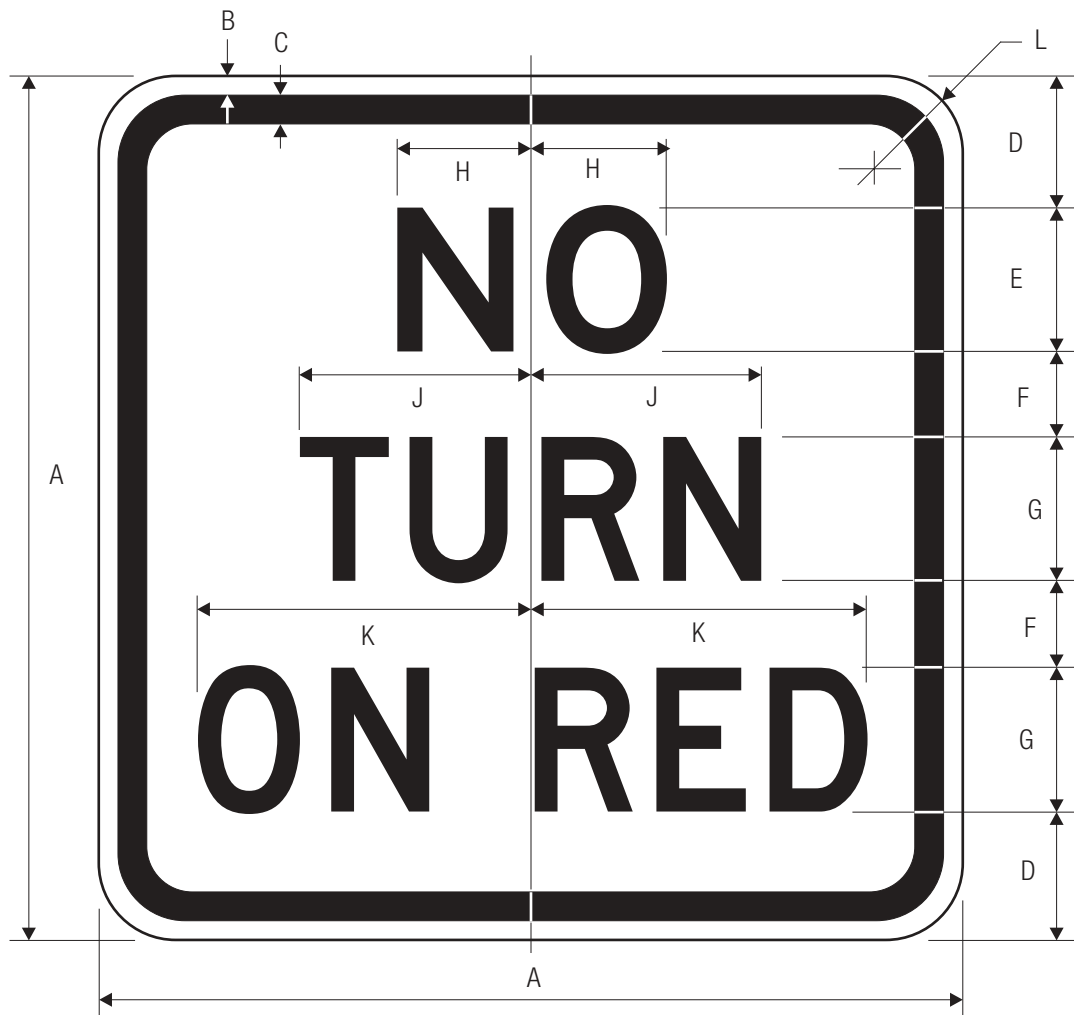


R10-11a

A	B	C	D	E	F	G	H	J	K	L	M
450	600	10	15	75	100 E	44	75 D	68	93.5	121	60.5
600	750	13	15	82	125 E	56	100 D	75	117	160.5	80.5
900	1200	15	25	150	200 E	87	150 D	139	188	240.5	120.5

N	P
87	40
115.5	50
173.5	60

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-11b

A	B	C	D	E	F	G	H	J	K	L
450	10	15	68	75 E	44.5	75	70	120	174.5	40
600	10	15	87	100 E	63	100	93.5	160.5	232.5	50
750	13	20	112	125 E	75.5	125	117	200.5	290.5	50

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-11c



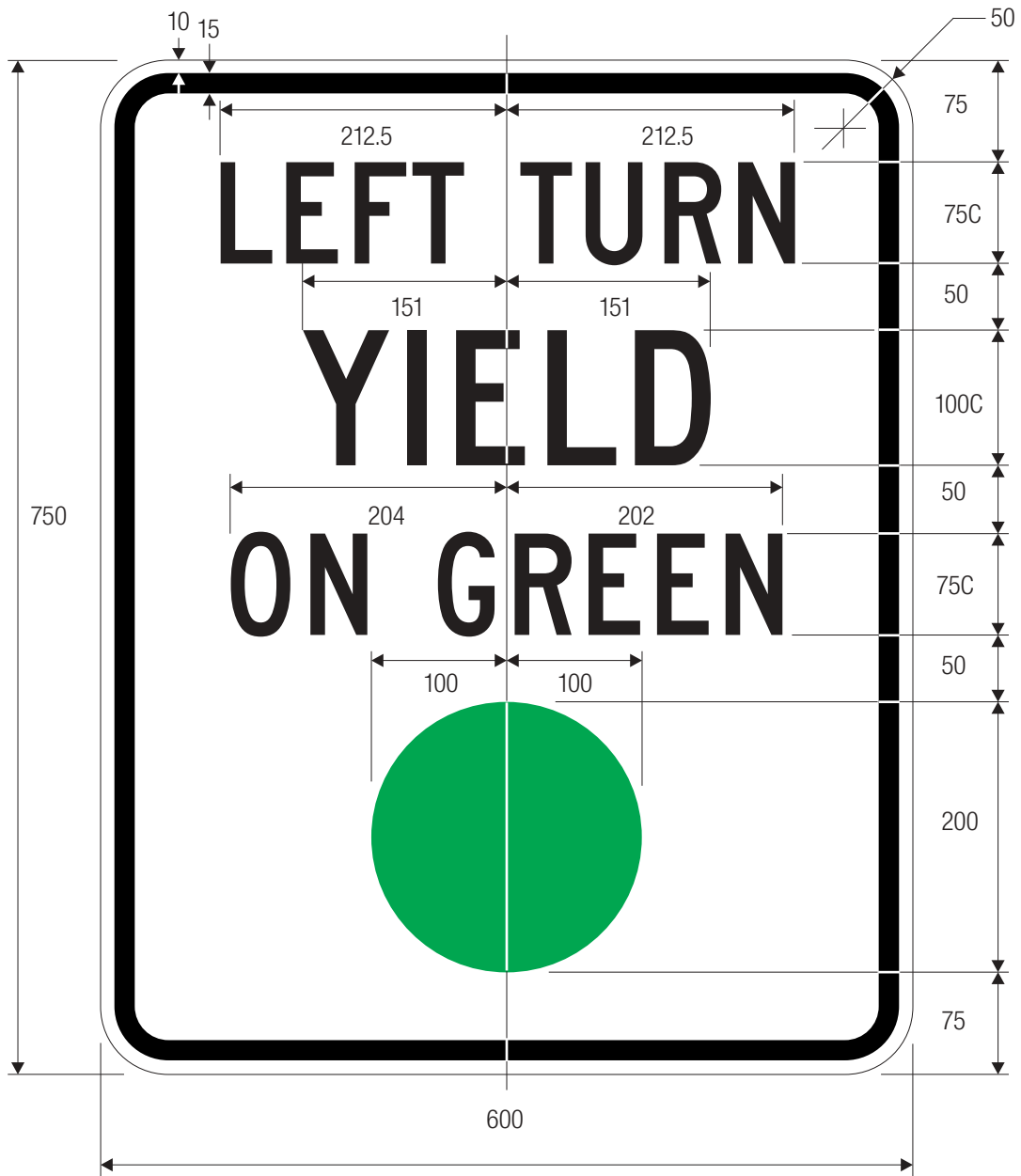
R10-11d

A	B	C	D	E	F	G	H	J	K	L	M
600	750	10	15	51	500	37	100 D	62	250	234	50
750	900	13	20	52	650	20	125 D	53	325	290.5	50
900	1200	15	25	73	750	94	150 D	133	375	351	60

\*Insert R3-1

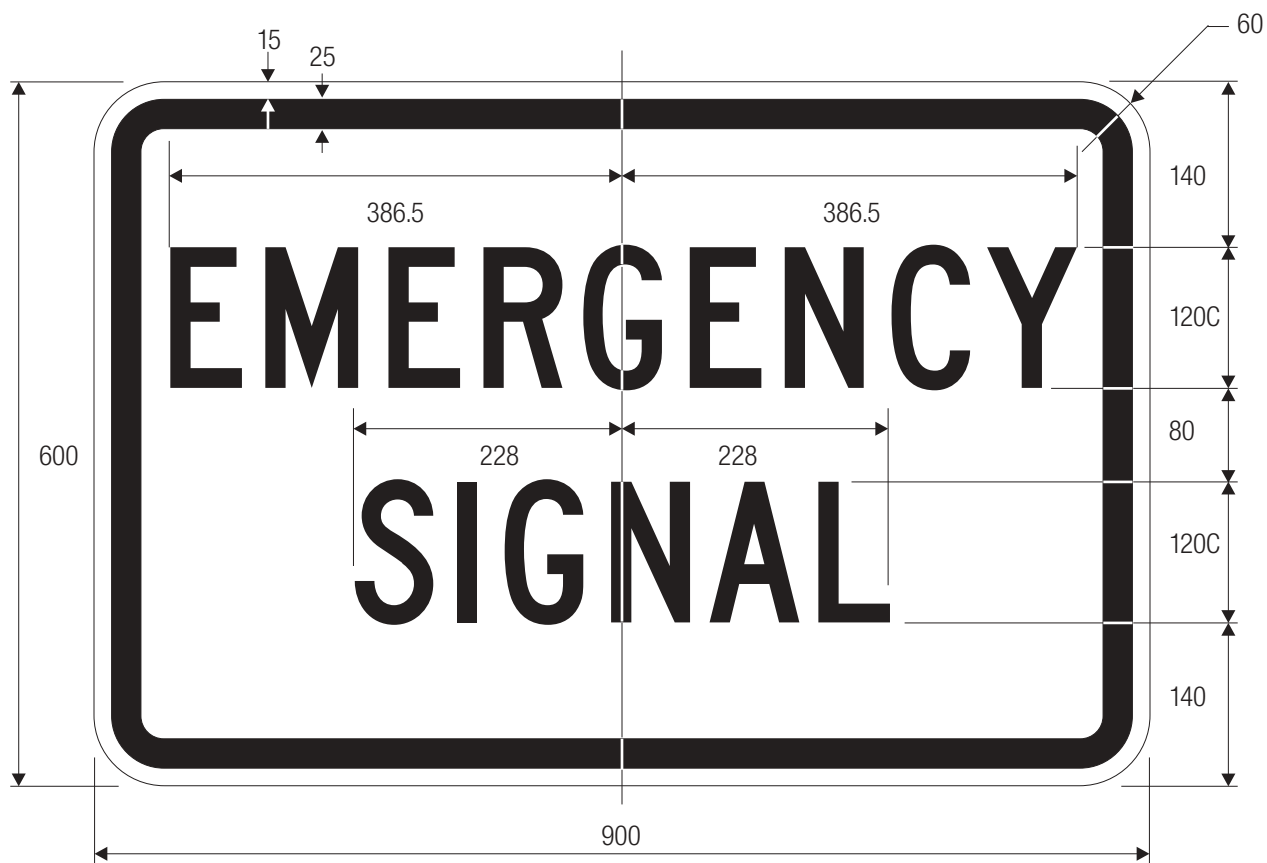
\*\*Insert R3-2

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



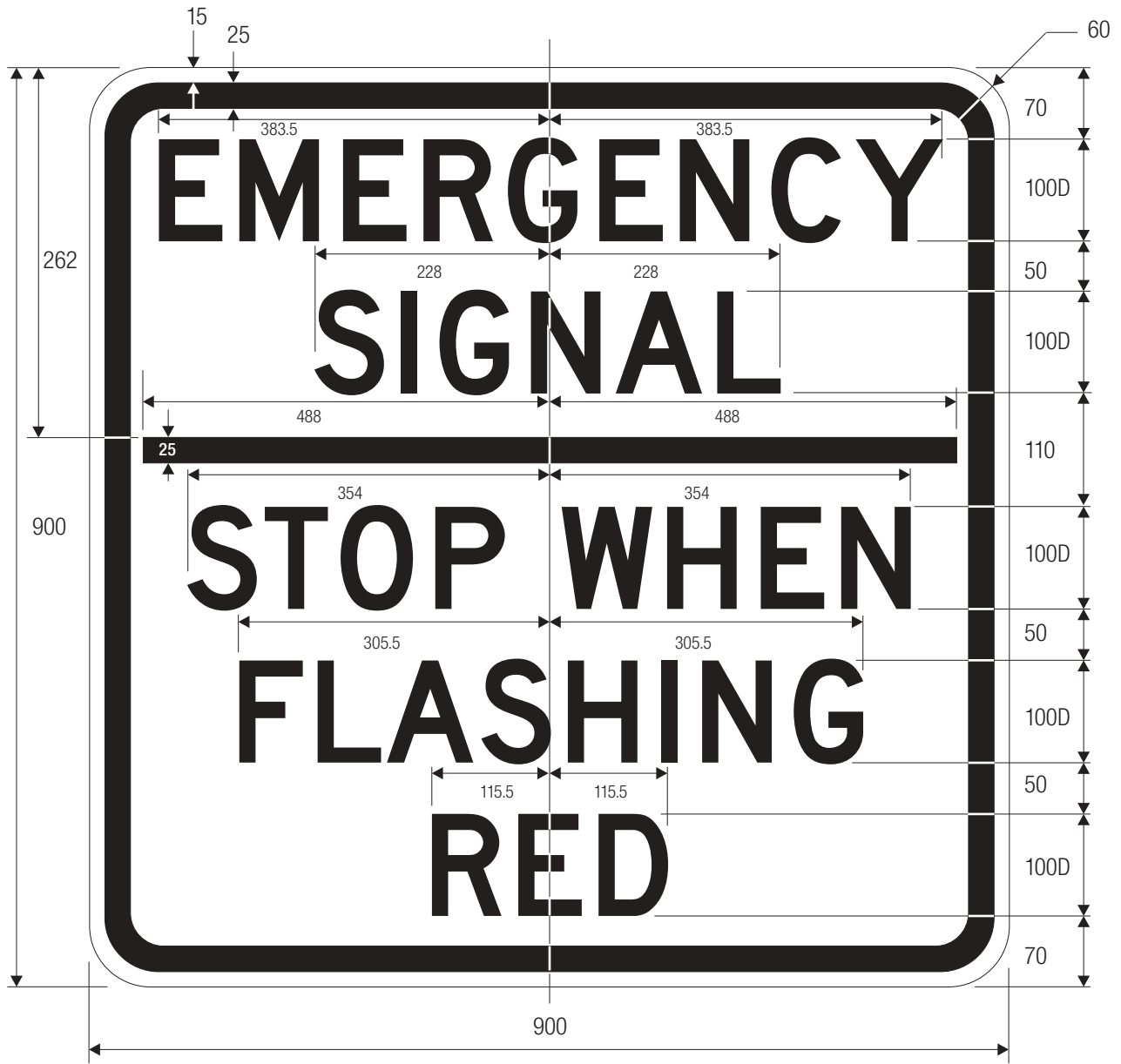
R10-12

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



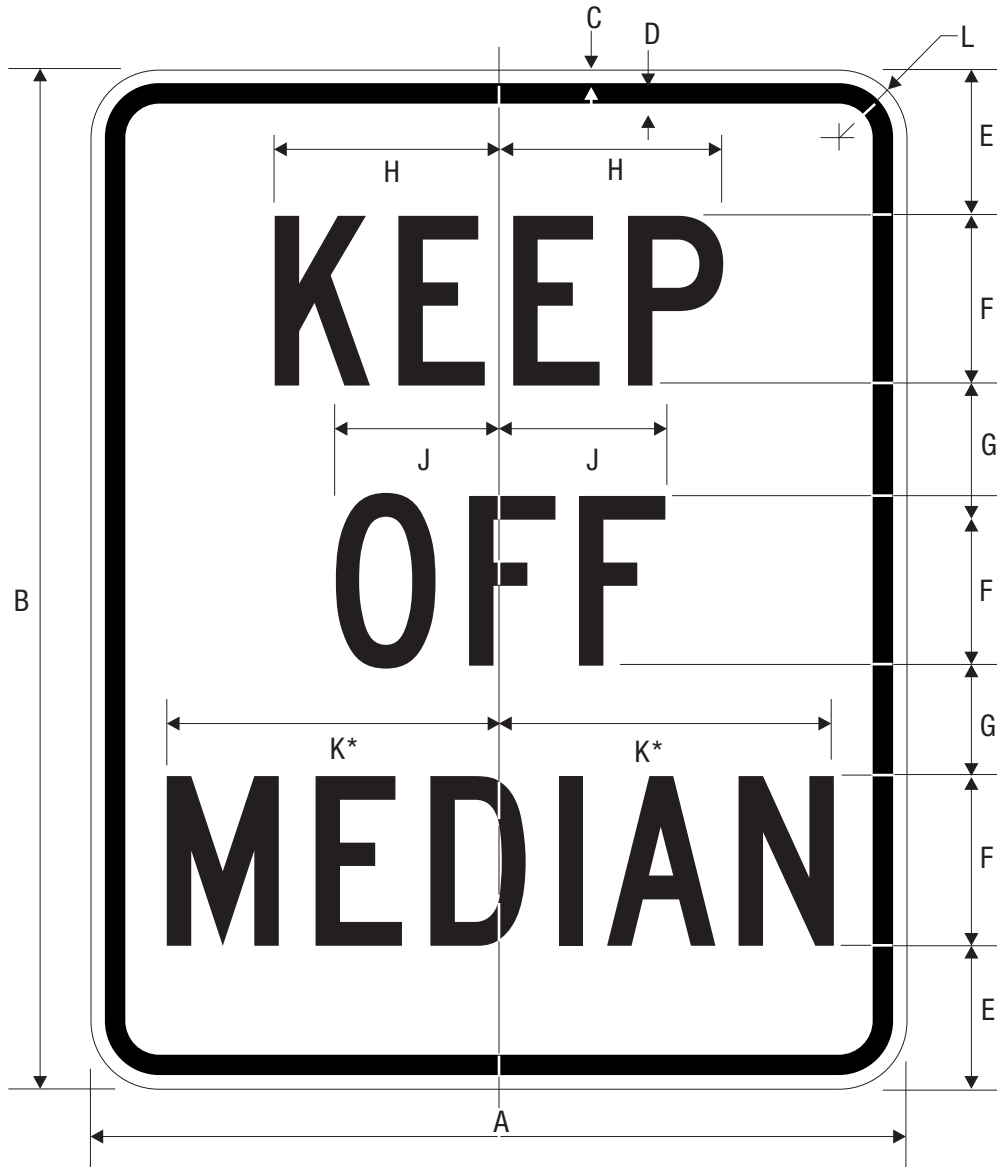
R10-13

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R10-14

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R11-1

\*Reduce spacing to fit on 900 mm sign

A	B	C	D	E	F	G	H	J	K	L
600	750	10	15	106	125 C	81.5	165	121	245.5	50
900	1200	15	25	200	200 C	100	265.5	195	375	60
1200	1500	20	30	250	250 C	125	332	244	494	70

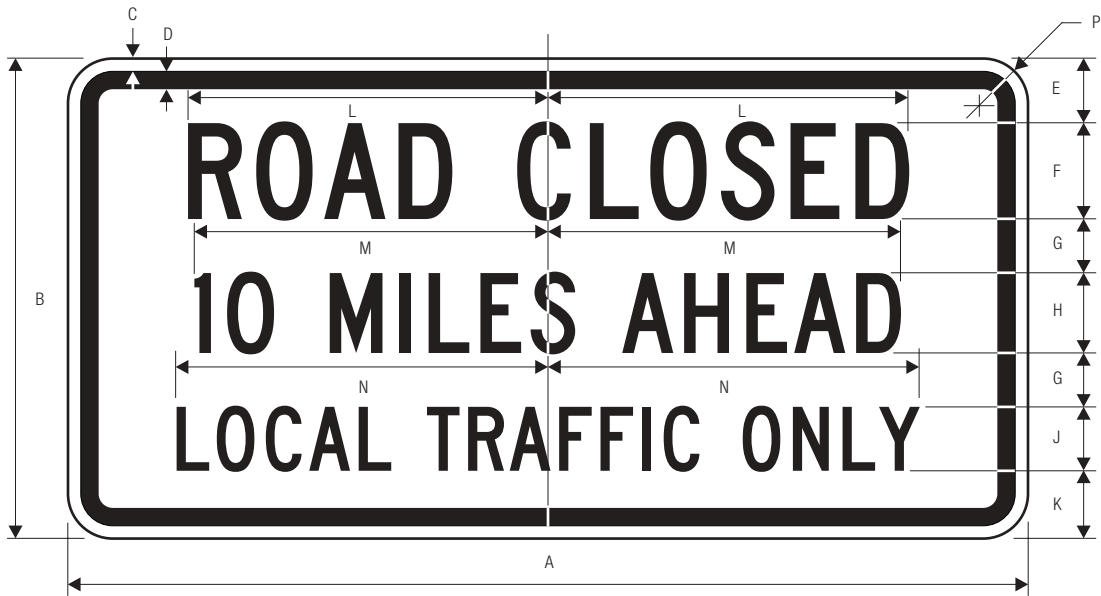
COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)





R11-2

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

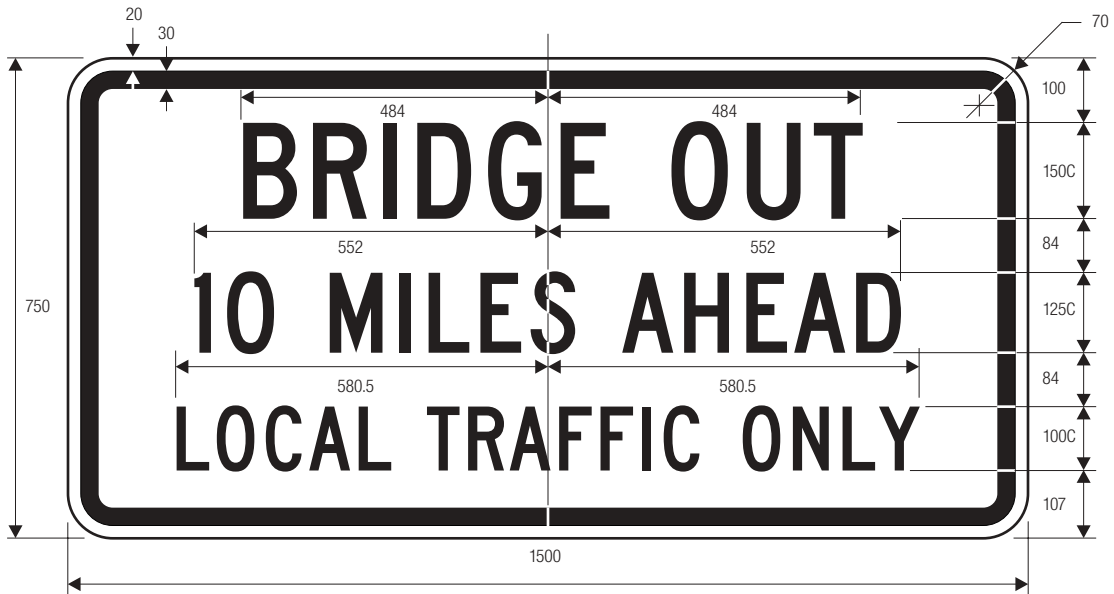


R11-3a

A	B	C	D	E	F	G	H	J	K	L	M
1500	750	20	30	100	150 C	84	125 C	100 C	107	563.5	552
1800	900	20	30	112	200 C	100	150 C	125 C	113	751	662

N	P
580.5	70
726	70

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R11-3b

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R11-4

A	B	C	D	E	F	G	H	J	K	L	M	N
1500	750	20	30	100	150 C	62	125 C	101	563.5	76	570	70
1800	900	20	30	112	200 C	63	150 C	112	751	91	760	70

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



R12-1

\*Space numerals about centerline.

A	B	C	D	E	F	G	H	J	K	L
600	750	10	15	75	100 D	50	50	125 E	125 D	227
900	1200	15	25	119	150 D	74	94	200 E	200 D	340

M	N	P	Q
155	VAR*	199.5	50
233	VAR*	319.5	60

COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R12-1 metric

\*Space numerals about centerline.

A	B	C	D	E	F	G	H	J	K	L
600	750	10	15	75	100 D	50	100	250 E	227	155
900	1200	15	25	119	150 D	74	188	400 E	340	233

M	N
VAR*	50
VAR*	60

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



R12-2

\*Reduce spacing to fit.

A	B	C	D	E	F	G	H	J	K	L
600	750	10	15	75	100 D	50	50	125 D	158	227
900	1200	15	25	125	150 D	94	112	200 D	237	340.5

M	N	P
155.5	250	50
233	375	60

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



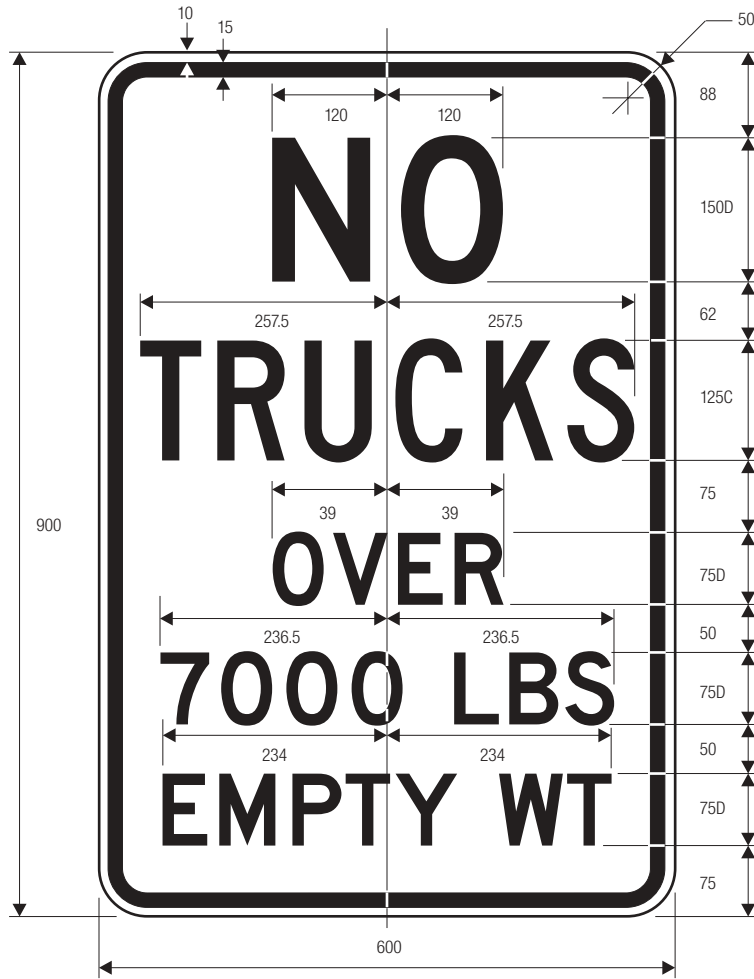
R12-2 metric

\*Optically position numerals about centerline.

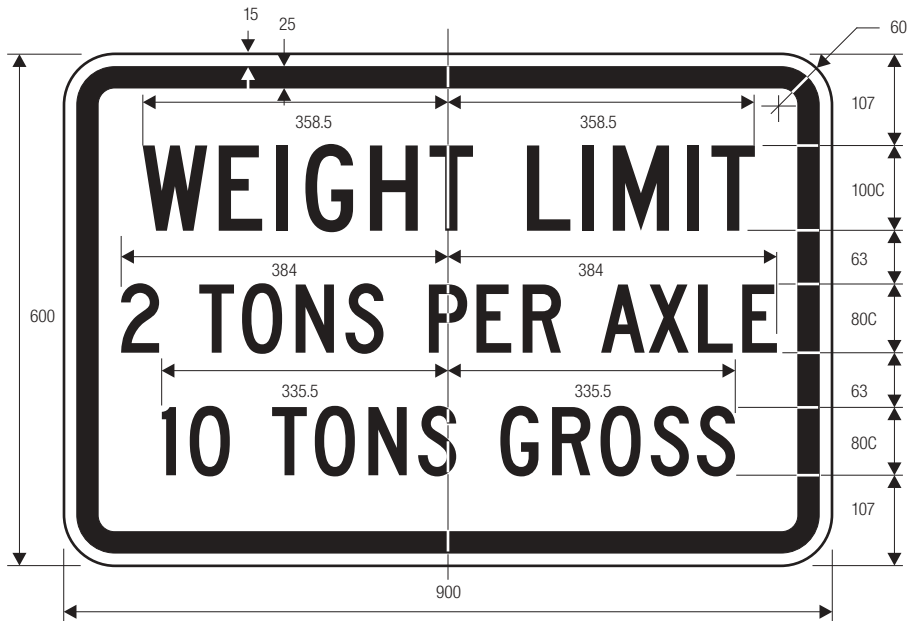
A	B	C	D	E	F	G	H	J	K	L
600	750	10	15	75	100 D	50	50	125 D	158	227
900	1200	15	25	125	150 D	94	112	200 D	237	340.5

M	N	P
155.5	VAR	50
233	VAR	60

COLORS: LEGEND — BLACK  
BACKGROUND— WHITE (RETROREFLECTIVE)



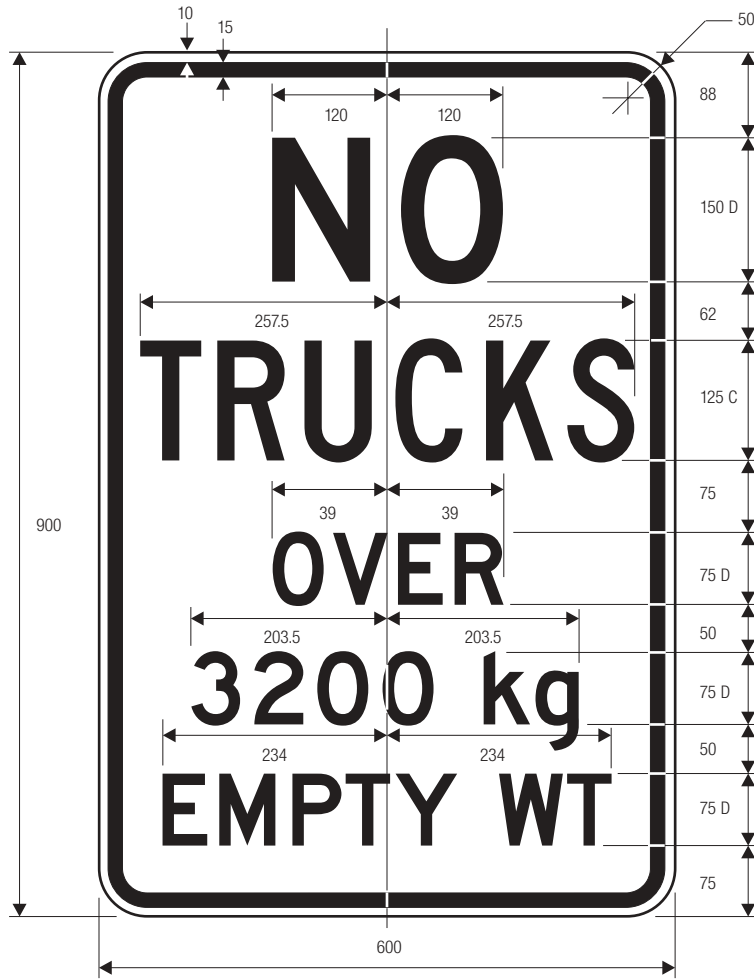
R12-3



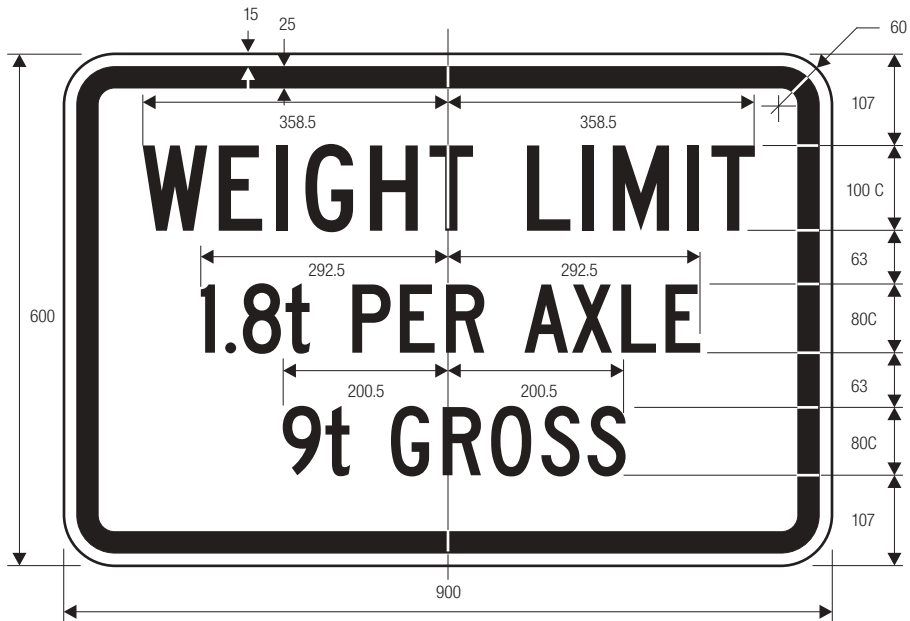
R12-4

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



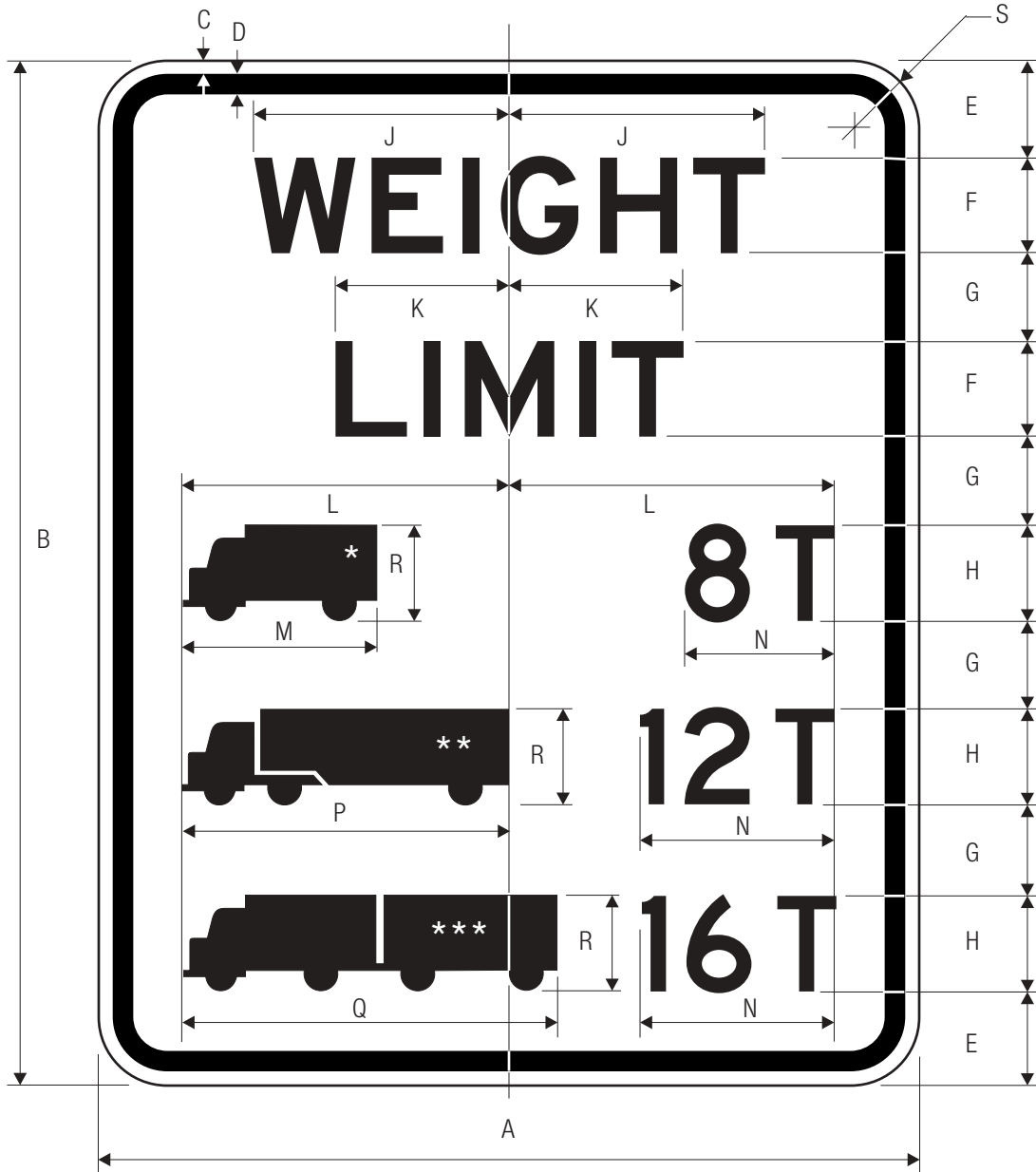


R12-3 metric



R12-4 metric

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



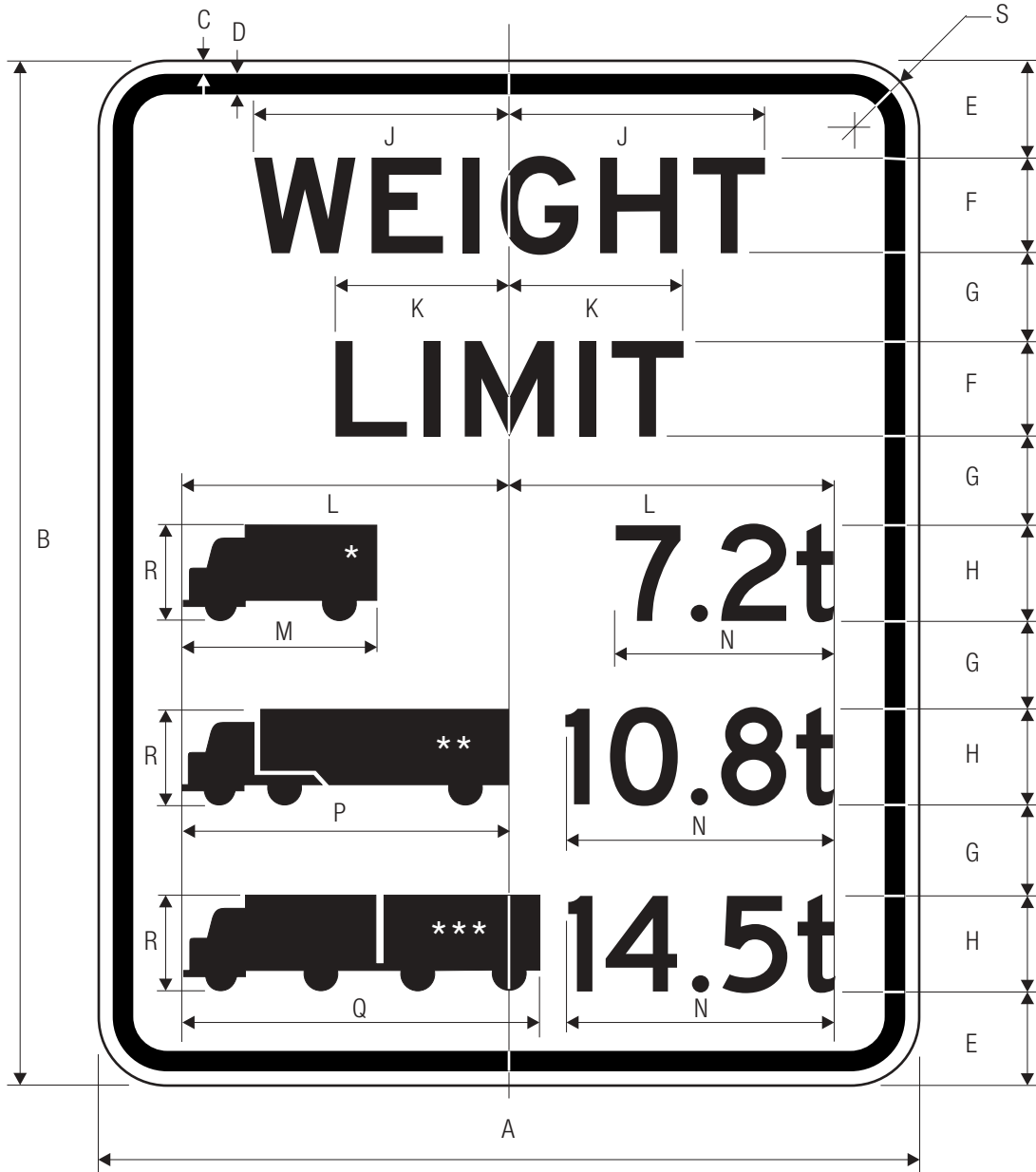
R12-5

\*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
600	750	10	15	67.5	75 E	60	75 D	200.5	136.5	238	151
750	900	13	20	76	100 E	62	100 D	267	182	281	203
900	1200	15	25	129.5	125 E	79	125 D	334	227.5	375	253
1200	1500	20	30	153	150 E	111	150 D	400.5	273	475	303

N	P	Q	R	S
VAR	238	276	75	50
VAR	281	331	100	50
VAR	336	414	125	60
VAR	407	496	150	70

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



R12-5 metric

\*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
600	750	10	15	67.5	75 E	60	75 D	200.5	136.5	238	151
750	900	13	20	76	100 E	62	100 D	267	182	308	203
900	1200	15	25	129.5	125 E	79	125 D	334	227.5	375	253
1200	1500	20	30	153	150 E	111	150 D	400.5	273	490	303

N	P	Q	R	S
VAR	238	249	75	50
VAR	274	308	100	50
VAR	336	387	125	60
VAR	407	496	150	70

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



R13-1

A	B	C	D	E	F	G	H	J	K	L
1800	1200	30	150	150 E	100	703	727.5	537	676	70
2400	1650	30	200	200 E	150	943	976	720.5	896.5	70
3000	2100	30	250	250 E	200	1158.5	1213	895	1122.5	70

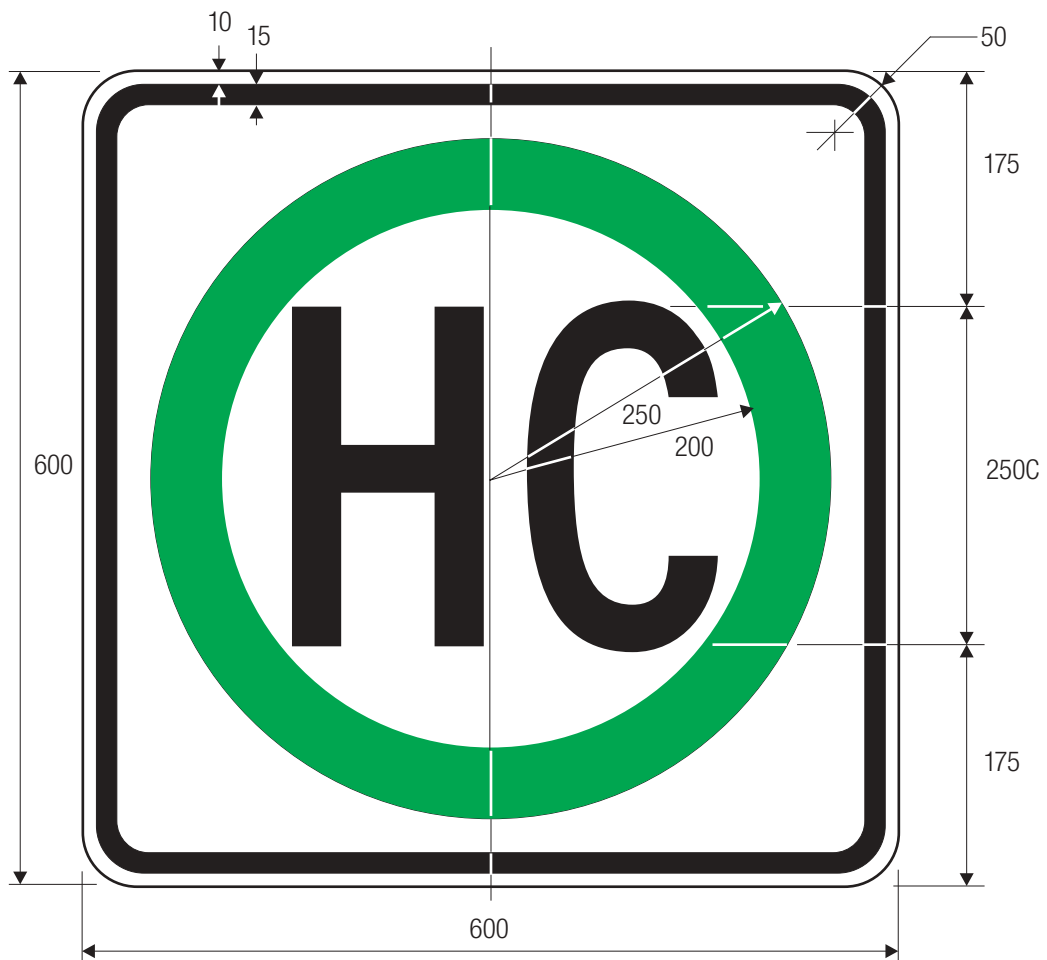
COLORS: LEGEND — WHITE (RETROREFLECTIVE)  
 BACKGROUND— BLACK



R14-1

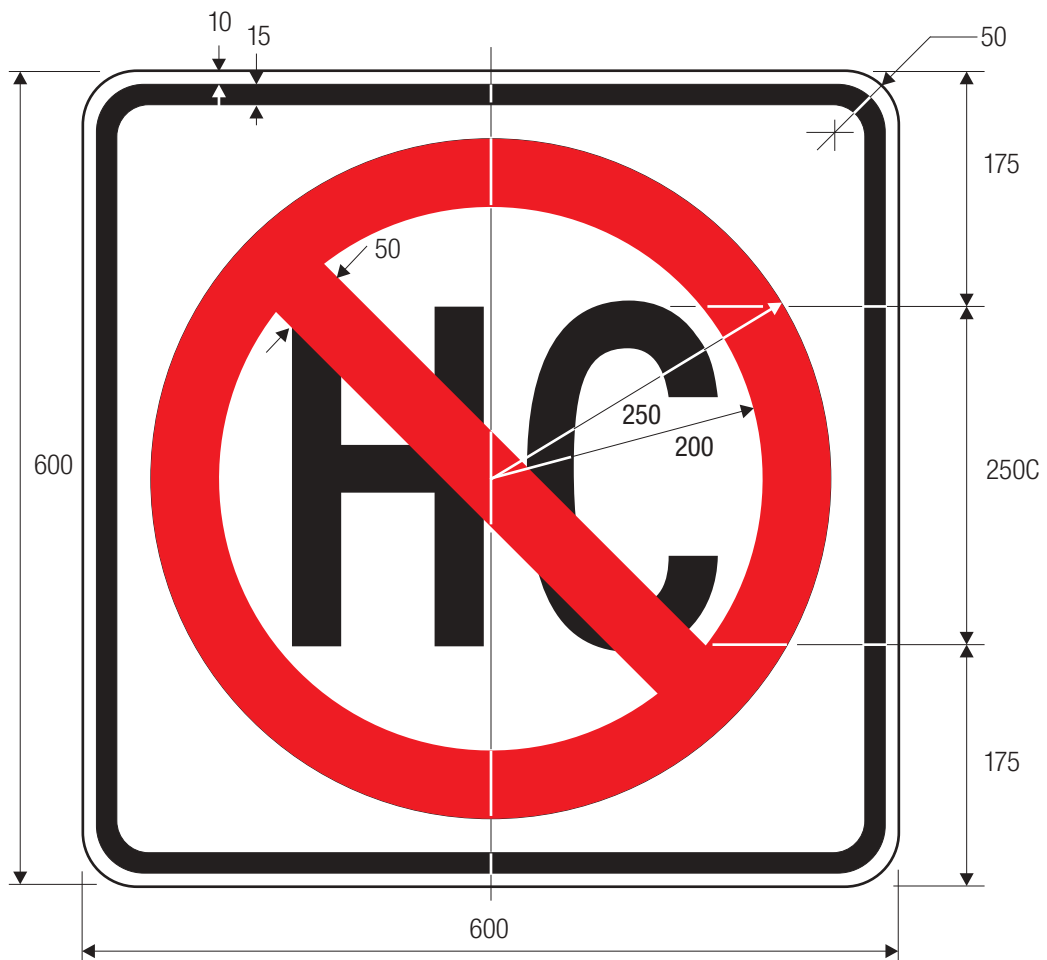
COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)

1-141



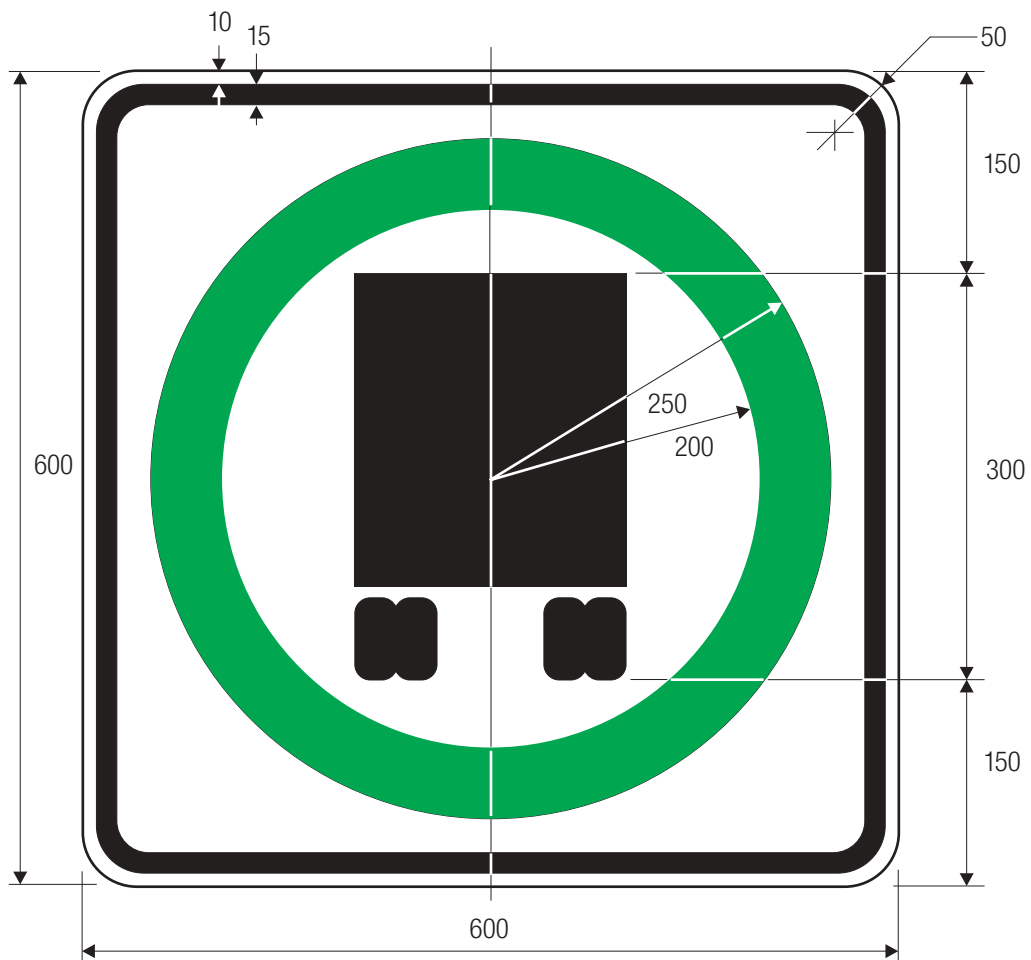
R14-2

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



R14-3

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

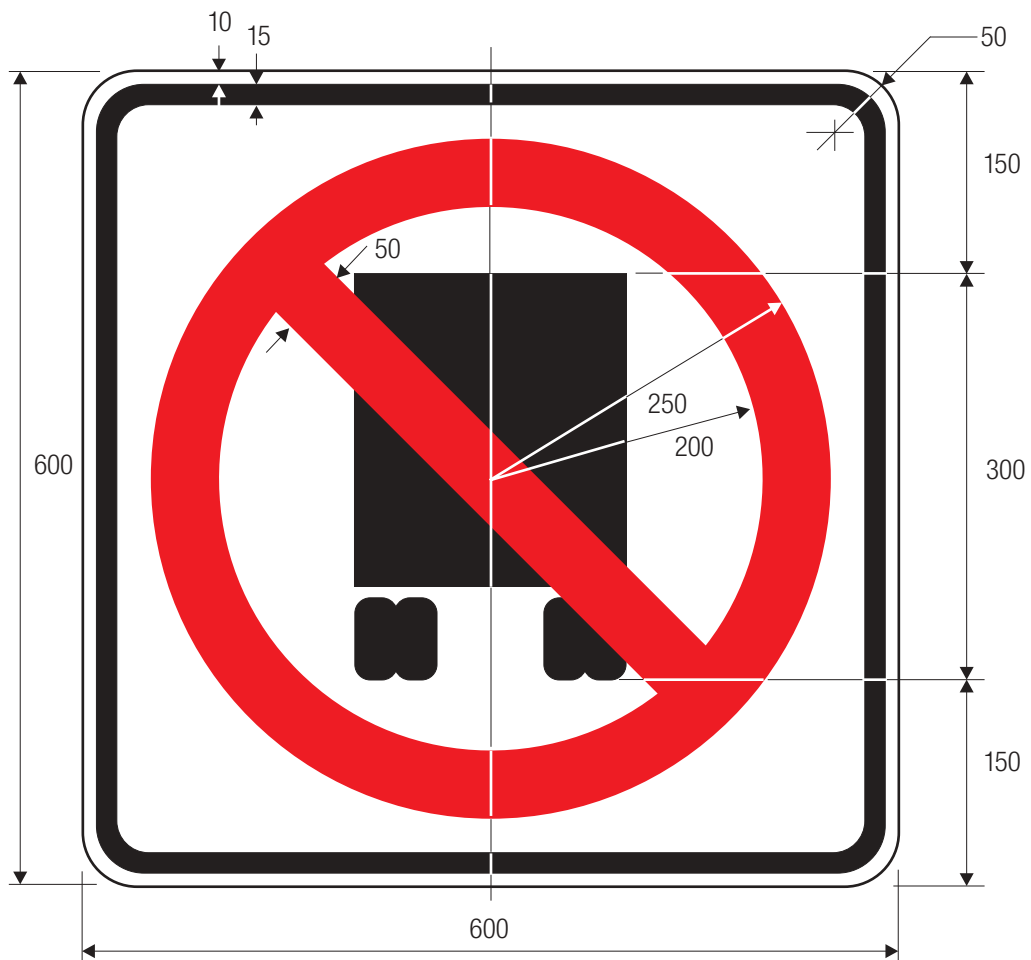


R14-4

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

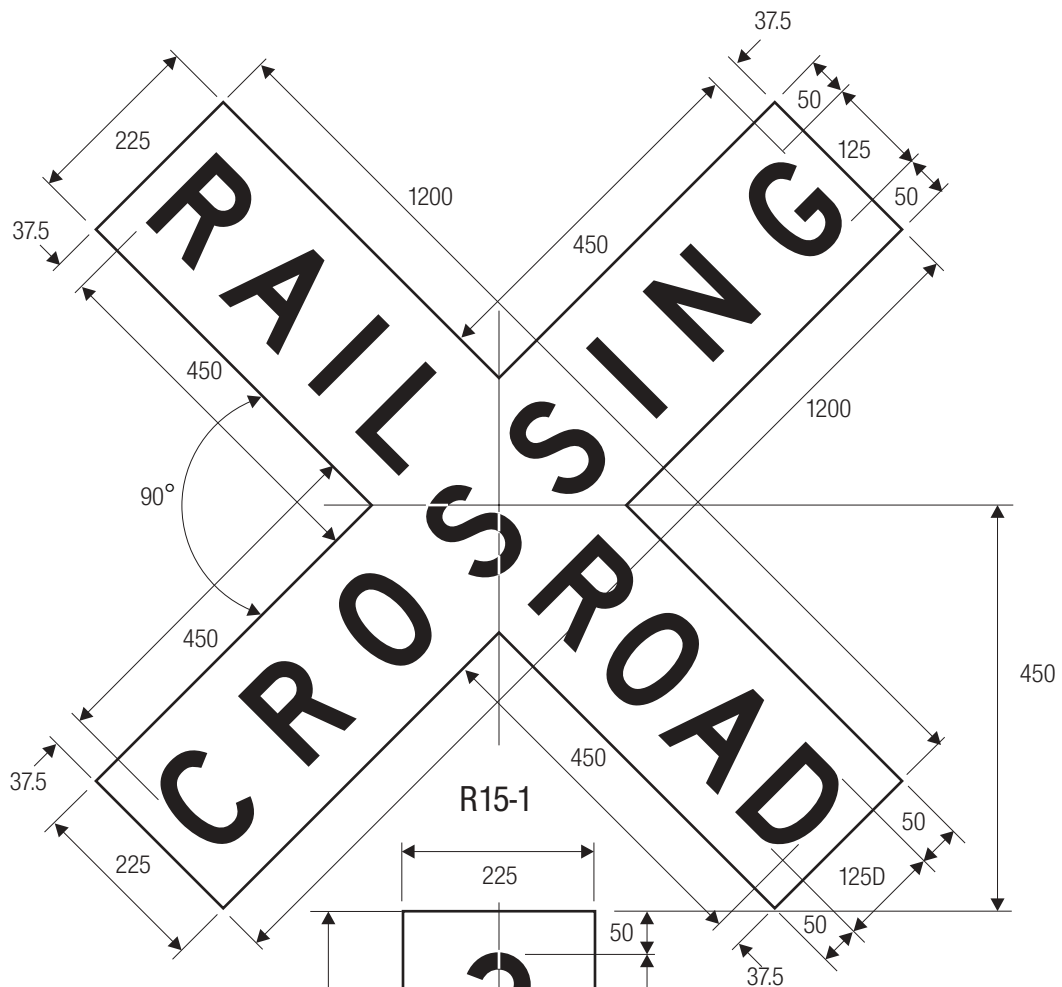
1-144



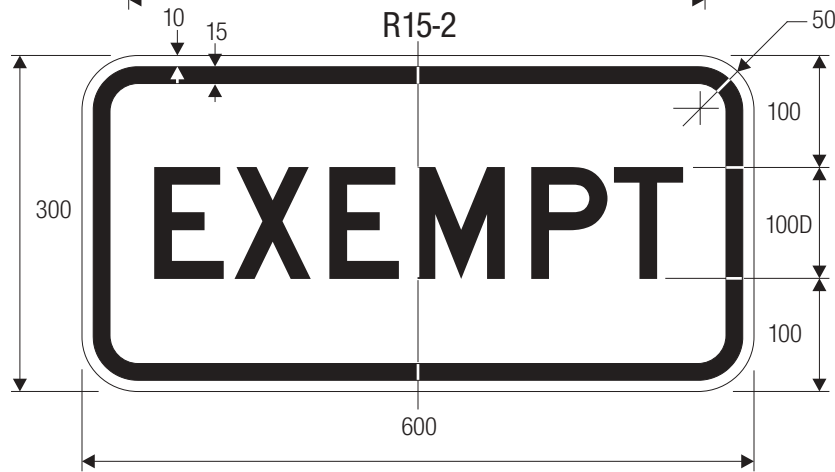
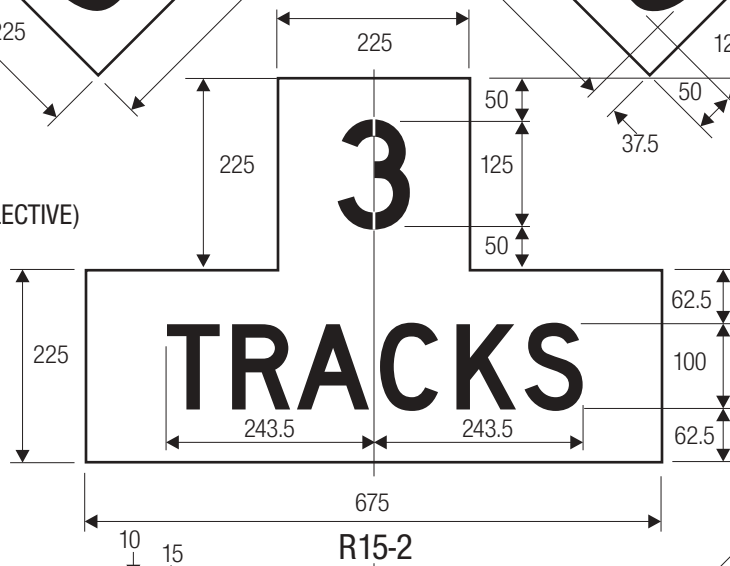


R14-5

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

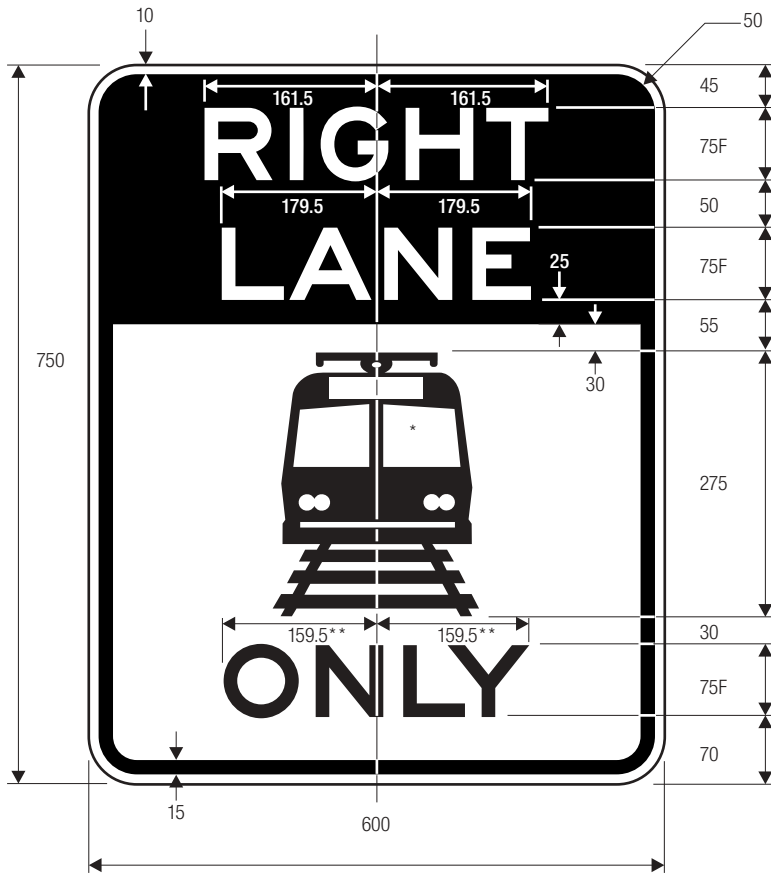


LEGEND — BLACK  
 BACKGROUND — WHITE (REFLECTIVE)

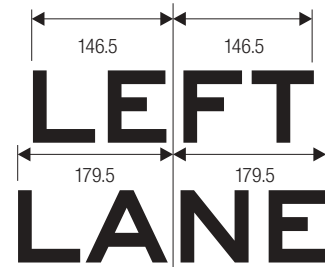


COLORS FOR USE WITH W10-1:  
 LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)

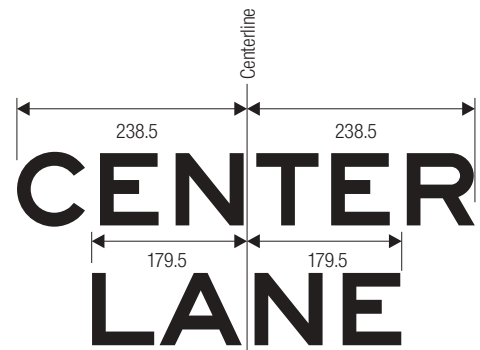
COLORS FOR USE WITH R15-1:  
 LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R15-4a



R15-4b



R15-4c

\*See page 6-17 for symbol design.  
 \*\*Reduce spacing to fit.

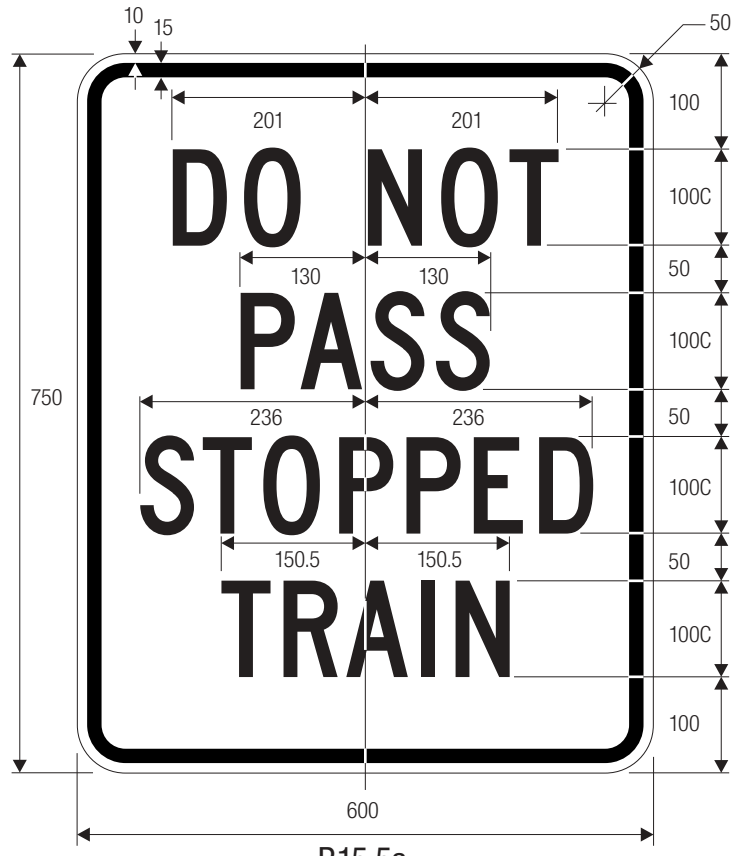
- TOP:      LEGEND      – WHITE (RETROREFLECTIVE)  
               BACKGROUND – BLACK
- BOTTOM:  SYMBOL      – BLACK  
               LEGEND      – BLACK  
               BACKGROUND – WHITE (RETROREFLECTIVE)



R15-5

\*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)

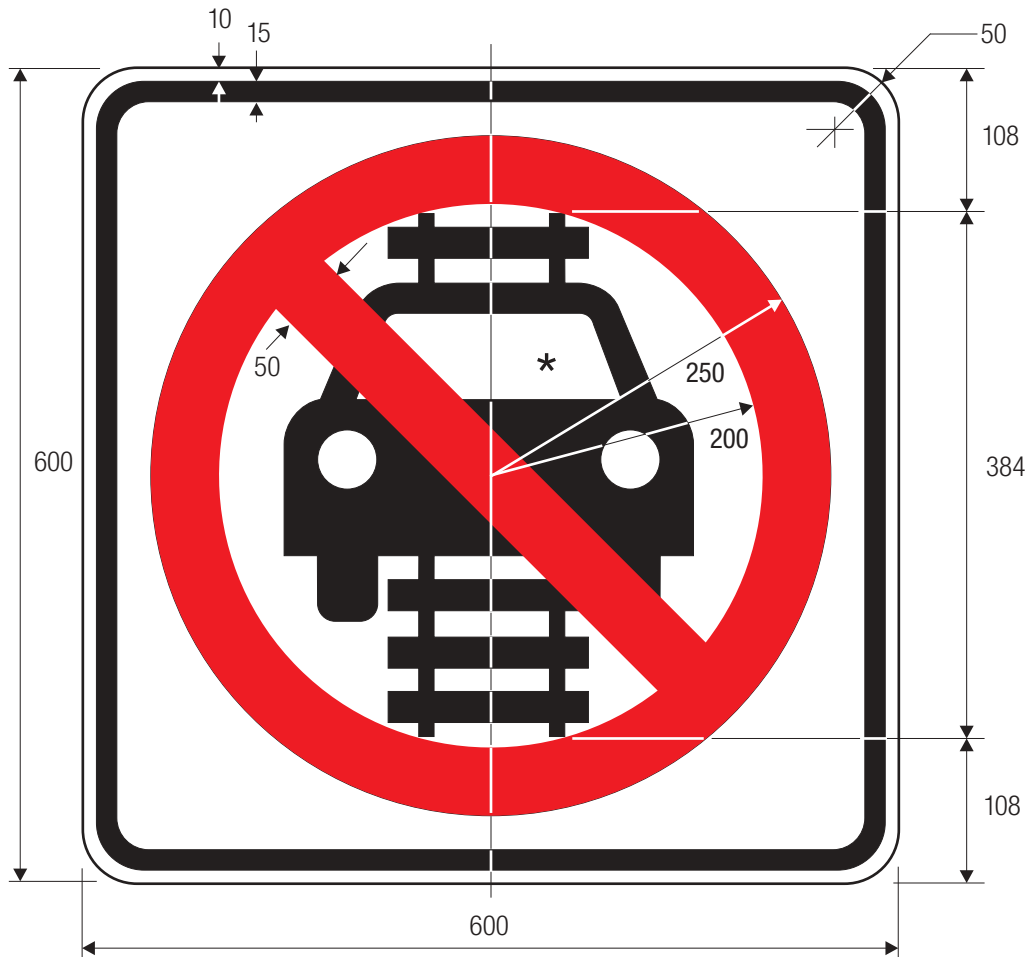


R15-5a



R15-6a

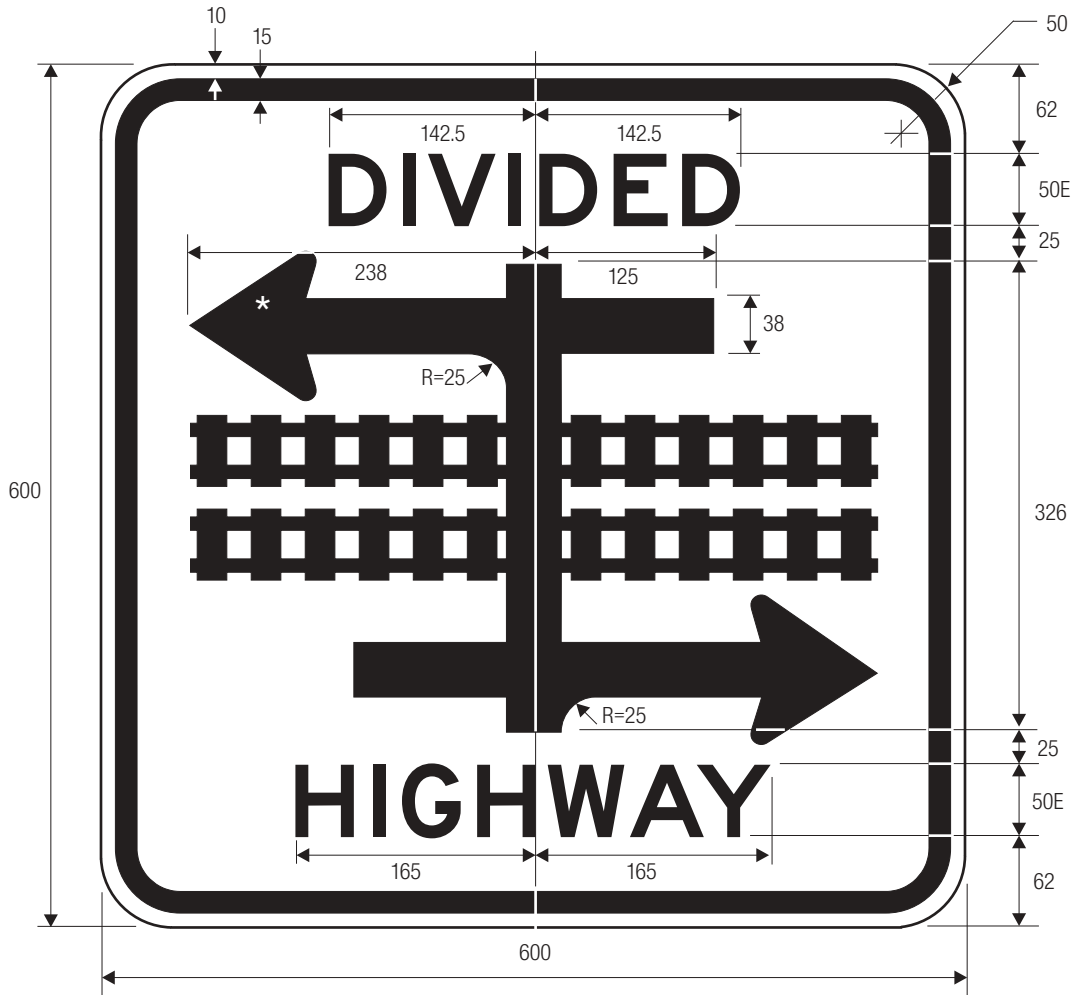
COLORS: LEGEND — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R15-6

\*See page 6-18 for symbol design.

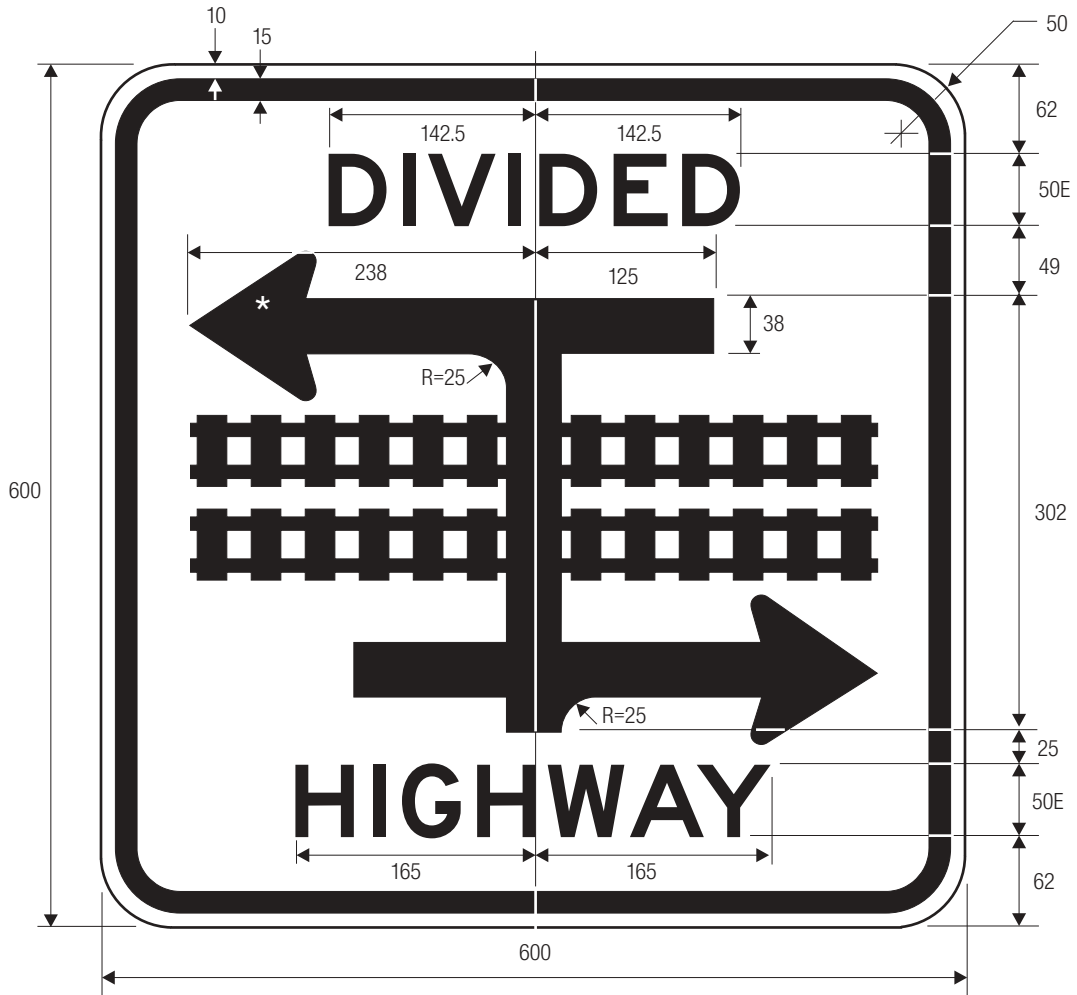
COLORS: CIRCLE & DIAGONAL — RED (RETROREFLECTIVE)  
 SYMBOL — BLACK  
 BACKGROUND — WHITE (RETROREFLECTIVE)



R15-7

\*See page 6-19 for symbol design.

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)

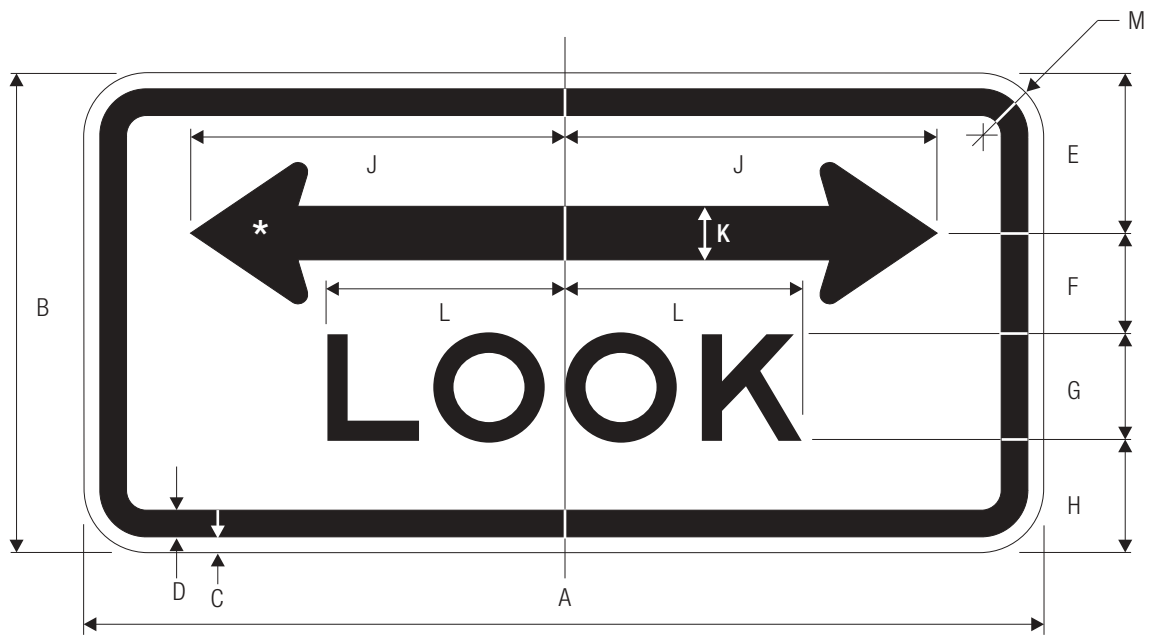


R15-7a

\*See page 6-19 for symbol design.

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



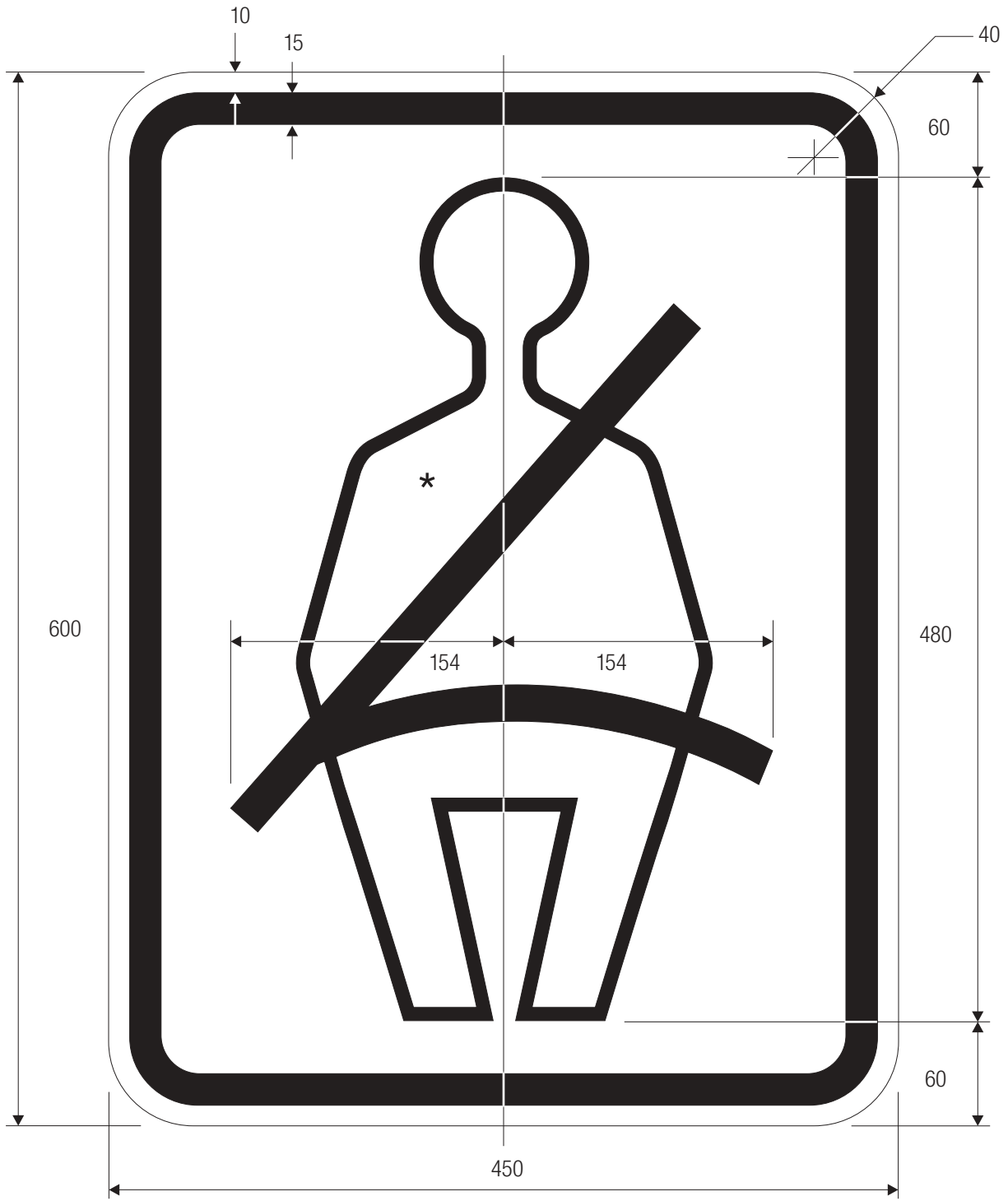


R15-8

\*See page 6-2 for symbol design

A	B	C	D	E	F	G	H	J	K	L	M
900	450	15	25	150	95	100 F	105	350	50	222.5	60
1200	600	20	30	200	135	125 F	140	450	65	278	70

COLORS: LEGEND — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)



R16-1

\*See page 6-20 for symbol design.

COLORS: SYMBOL — BLACK  
 BACKGROUND— WHITE (RETROREFLECTIVE)

1-154