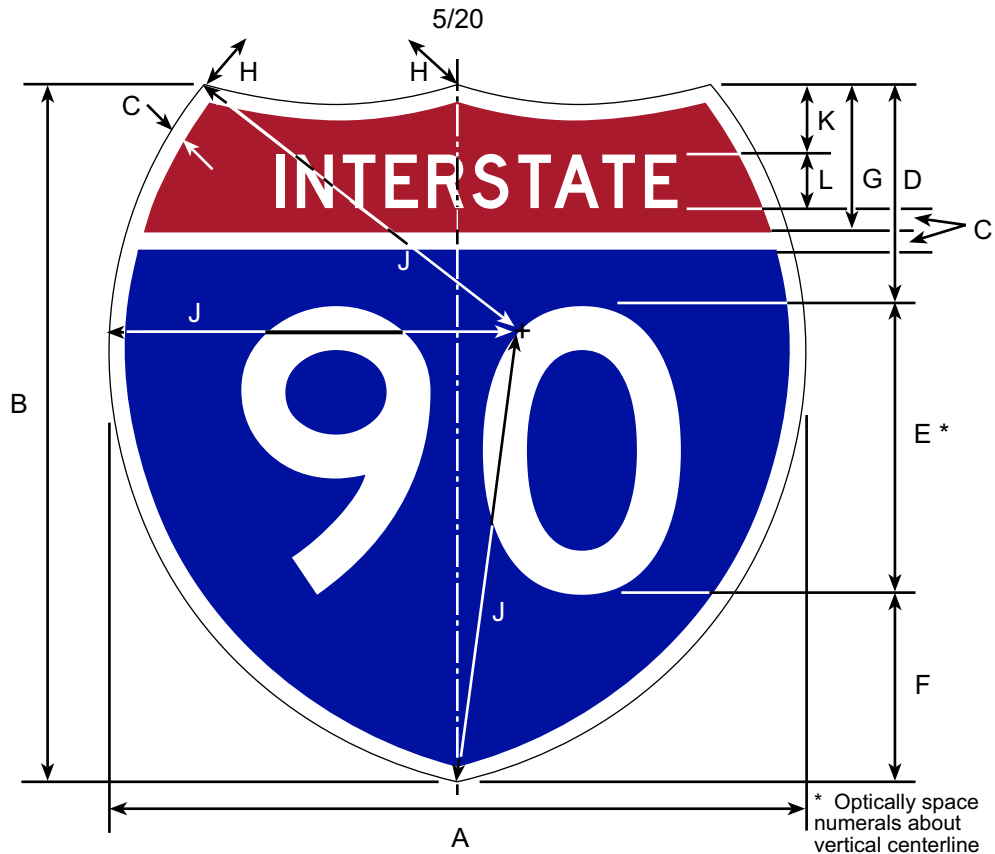


M1-1



INTERSTATE SHIELD FOR INDEPENDENT & GUIDE SIGN USE

SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	J	K	L
1,2-Digits	24	24	1/2	7 5/8	10D	6 3/8	5	15	15	2	2 1/2C
1,2-Digits	36	36	3/4	11 1/2	15D	9 1/2	7 1/2	22 1/2	22 1/2	3	3 3/4C
1,2-Digits	48	48	1	16	20D	12	10	30	30	4	5 C
3-Digits	30	24	1/2	7 5/8	10C	6 3/8	5	24	17	2	2 1/2C
3-Digits	45	36	3/4	11 1/2	15C	9 1/2	7 1/2	36	25 1/2	3	3 3/4C
3-Digits	60	48	1	16	20C	12	10	48	34	4	5C

COLORS

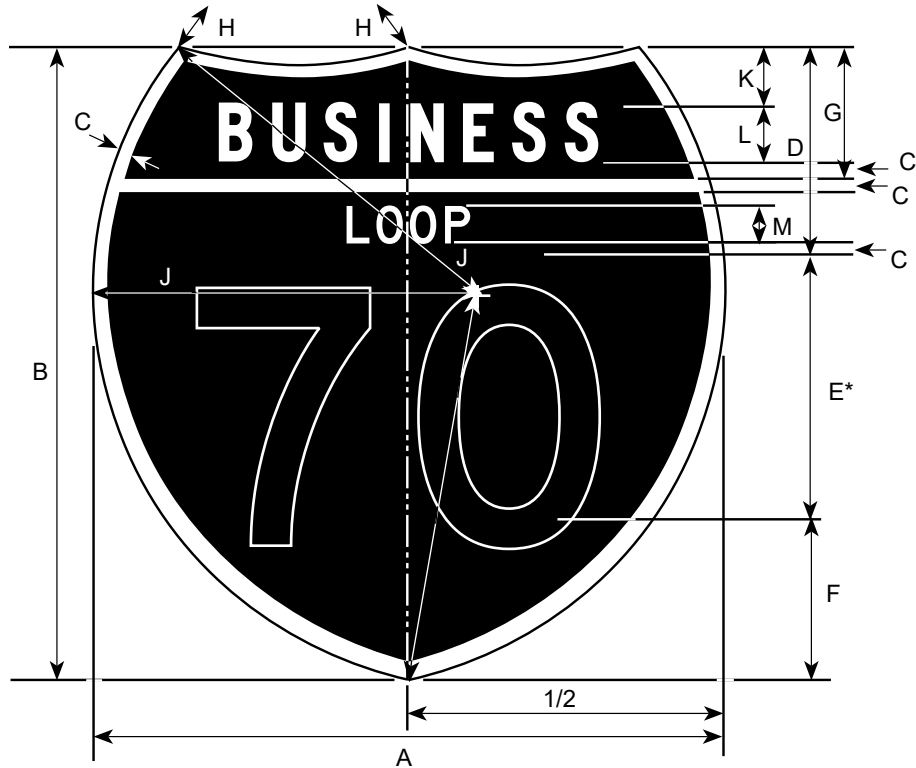
LEGEND & BORDER - WHITE (REFL)

TOP - RED (REFL)

BOTTOM - BLUE (REFL)

M1-2

11/97



*OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTERLINE

OFF- INTERSTATE BUSINESS LOOP MARKER

SIGN	DIMENSIONS (MILLIMETERS)											
	A	B	C	D	E	F	G	H	J	K	L	M
1,2 DIGITS	600	600	325	200	250D	150	125	375	375	50	63C	38D
1,2 DIGITS	900	900	475	300	375D	225	188	563	563	75	94C	56D
1,2 DIGITS	1200	1200	625	400	500D	300	250	750	750	100	125C	75D
3 DIGITS	750	600	325	200	250D	150	125	600	425	50	63C	38D
3 DIGITS	112	900	475	300	375D	225	188	900	638	75	94C	56D
3 DIGITS	1500	1200	625	400	500D	300	250	1200	850	100	125C	75D

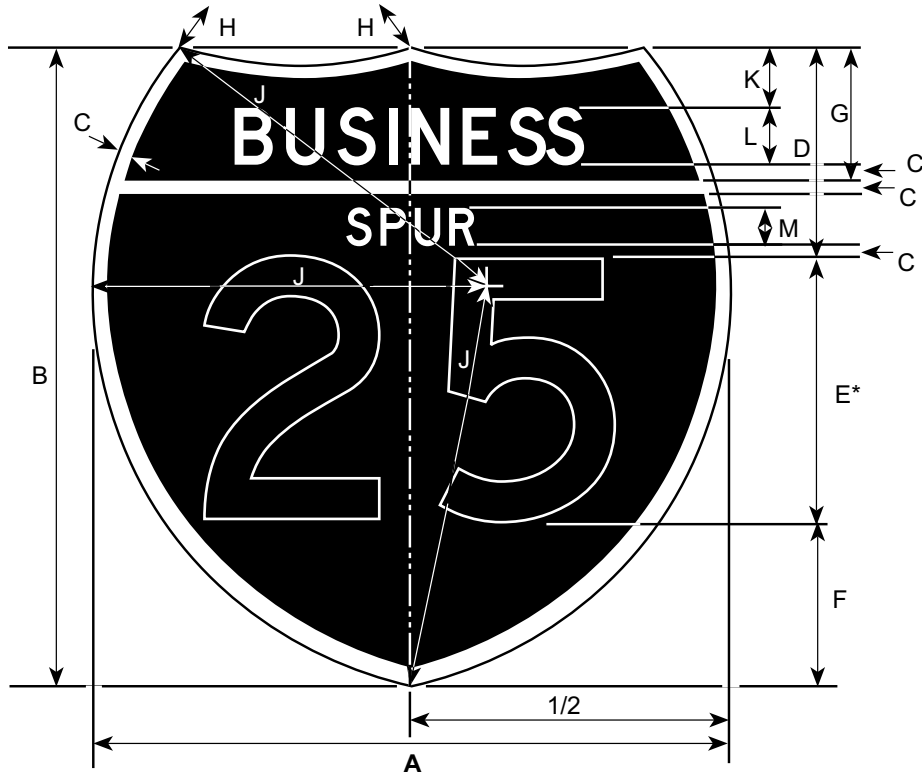
SIGN	DIMENSIONS (INCHES)											
	A	B	C	D	E	F	G	H	J	K	L	M
1,2 DIGITS	24	24	1/2	8	10D	6	5	15	15	2	2 1/2C	1 1/2D
1,2 DIGITS	36	36	3/4	12	15D	9	7 1/2	22 1/2	22 1/2	3	3 3/4C	2 1/4D
1,2 DIGITS	48	48	1	16	20D	12	10	30	30	4	5C	3D
3 DIGITS	30	24	1/2	8	10D	6	5	24	17	2	2 1/2C	1 1/2D
3 DIGITS	45	36	3/4	12	15D	9	7 1/2	36	25 1/2	3	3 3/4C	2 1/4D
3 DIGITS	60	48	1	16	20D	12	10	48	34	4	5C	3D

COLORS

LEGEND - WHITE (REFL)
BACKGROUND - GREEN (REFL)

M1-3

11/97



*OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTERLINE

OFF- INTERSTATE

BUSINESS SPUR MARKER

SIGN	DIMENSIONS (MILLIMETERS)											
	A	B	C	D	E	F	G	H	J	K	L	M
1,2 DIGITS	600	600	325	200	250D	150	125	375	375	50	63C	38D
1,2 DIGITS	900	900	475	300	375D	225	188	563	563	75	94C	56D
1,2 DIGITS	1200	1200	625	400	500D	300	250	750	750	100	125C	75D
3 DIGITS	750	600	325	200	250D	150	125	600	425	50	63C	38D
3 DIGITS	112	900	475	300	375D	225	188	900	638	75	94C	56D
3 DIGITS	1500	1200	625	400	500D	300	250	1200	850	100	125C	75D

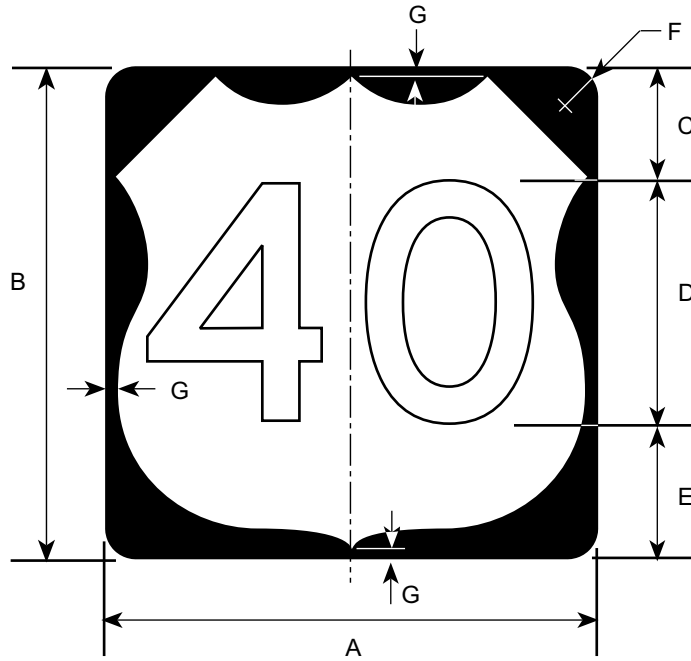
SIGN	DIMENSIONS (INCHES)											
	A	B	C	D	E	F	G	H	J	K	L	M
1,2 DIGITS	24	24	1/2	8	10D	6	5	15	15	2	2 1/2C	1 1/2D
1,2 DIGITS	36	36	3/4	12	15D	9	7 1/2	22 1/2	22 1/2	3	3 3/4C	2 1/4D
1,2 DIGITS	48	48	1	16	20D	12	10	30	30	4	5C	3D
3 DIGITS	30	24	1/2	8	10D	6	5	24	17	2	2 1/2C	1 1/2D
3 DIGITS	45	36	3/4	12	15D	9	7 1/2	36	25 1/2	3	3 3/4C	2 1/4D
3 DIGITS	60	48	1	16	20D	12	10	48	34	4	5C	3D

COLORS

LEGEND — WHITE (REFL)
BACKGROUND - GREEN (REFL)

M1-4

5/06



SIGN	DIMENSIONS (MILLIMETERS)						
	A	B	C	D	E	F	G
1,2 DIGIT	600	600	138	300D	163	13	38
1,2 DIGIT	900	900	206	450D	244	19	56
1,2 DIGIT	1200	1200	275	600D	325	25	75
3 DIGIT	750	600	138	300D	163	13	38
3 DIGIT	112	900	206	450D	244	19	56
3 DIGIT	1500	1200	275	600D	325	25	75

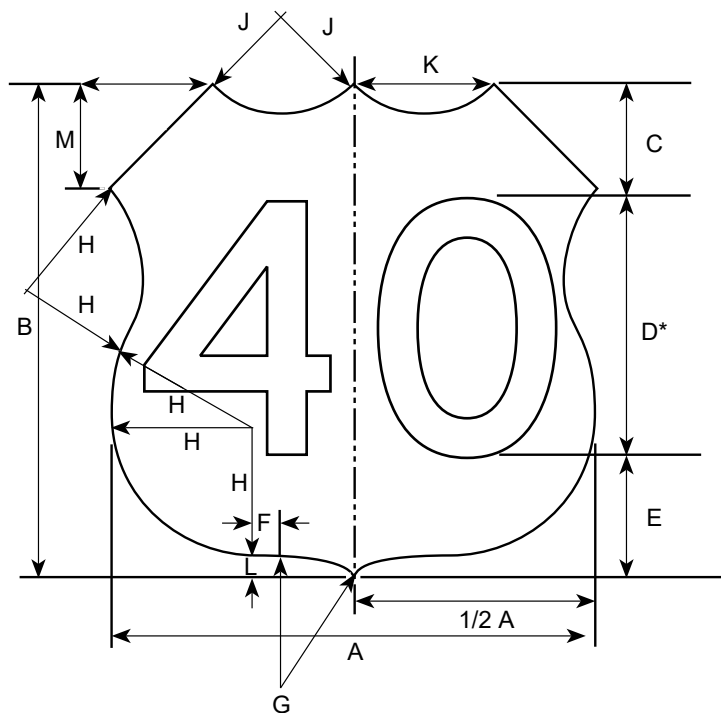
SIGN	DIMENSIONS (INCHES)						
	A	B	C	D	E	F	G
1,2 DIGIT	24	24	5 1/2	12D	6 1/2	1/2	1 1/2
1,2 DIGIT	36	36	8 1/4	18D	9 3/4	3/4	2 1/4
1,2 DIGIT	48	48	11	24D	13	1	3
3 DIGIT	30	24	5 1/2	12D	6 1/2	1/2	1 1/2
3 DIGIT	45	36	8 1/4	18D	9 3/4	3/4	2 1/4
3 DIGIT	60	48	11	24D	13	1	3

COLORS

LEGEND & BACKGROUND— BLACK (NON-REFL)
SHIELD— WHITE (REFL)

M1-4A

11/97



U.S. ROUTE MARKER FOR GUIDE SIGN USE

*OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTERLINE

SIGN	DIMENSIONS (MILLIMETERS)										
	A	B	C	D	E	F	G	H	J	K	L
1,2 DIGITS	600	600	138	300D	163	25	125	175	125	175	50
1,2 DIGITS	900	900	206	450D	244	38	188	263	188	263	75
1,2 DIGITS	1200	1200	275	600D	325	50	250	350	250	350	100
3 DIGITS	750	600	138	300D	163	100	125	125	225	250	50
3 DIGITS	112	900	206	450D	244	138	188	263	338	375	75
3 DIGITS	1500	1200	275	600D	325	200	250	350	450	500	100

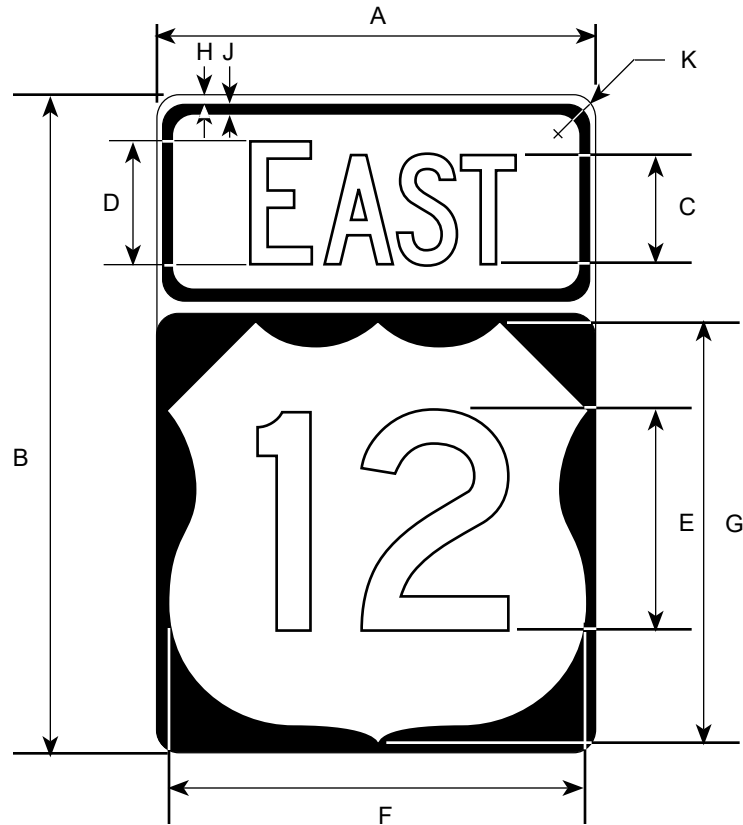
SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	J	K	L
1,2 DIGITS	24	24	5 1/2	12D	6 1/2	1	5	7	5	7	2
1,2 DIGITS	36	36	8 1/4	18D	9 3/4	1 1/2	7 1/2	10 1/2	7 1/2	10 1/2	3
1,2 DIGITS	48	48	11	24D	13	2	10	14	10	14	4
3 DIGITS	30	24	5 1/2	12D	6 1/2	4	5	7	9	10	2
3 DIGITS	45	36	8 1/4	18D	9 3/4	5 1/2	7 1/2	10 1/2	13 1/2	15	3
3 DIGITS	60	48	11	24D	13	8	10	14	18	20	4

COLORS

LEGEND - BLACK (NON-REFL)
BACKGROUND - WHITE (REFL)

M1-401

11/03



SIGN	DIMENSIONS (MILLIMETERS)									
	A	B	C	D	E	F	G	H	J	K
1,2 DIGIT	600	900	150C	200C	300D	575	575	9	16	38
1,2 DIGIT	900	1200	200C	225C	450D	850	863	9	16	38
3 DIGIT	750	900	150C	200C	300D	725	575	9	16	38
3 DIGIT	1200	1200	200C	225C	450D	1075	863	9	16	38

SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	J	K
1,2 DIGIT	24	36	6C	8C	12D	23	23	3/8	5/8	1 1/2
1,2 DIGIT	36	48	8C	9C	18D	34	34 1/2	3/8	5/8	1 1/2
3 DIGIT	30	36	6C	8C	12D	29	23	3/8	5/8	1 1/2
3 DIGIT	48	48	8C	9C	18D	43	34 1/2	3/8	5/8	1 1/2

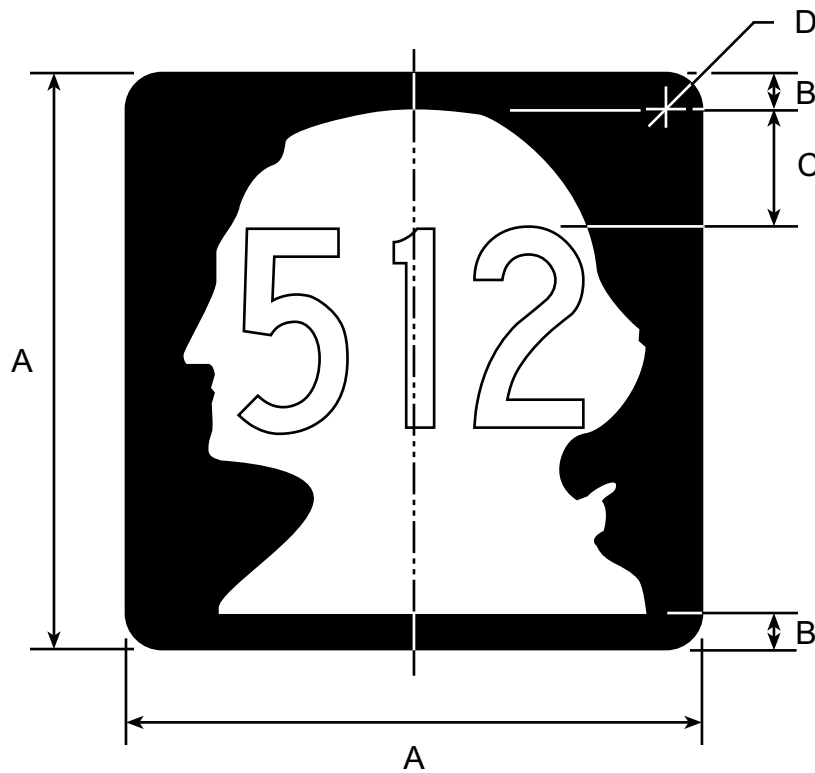
COLORS

LEGEND & BACKGROUND - BLACK (NON-REFL)

SHIELD - WHITE (REFL)

M1-601

5/06



INDEPENDENT (TRAILBLAZER) USE

DIMENSIONS (MILLIMETERS)							
A	B	C	D	SHIELD SIZE	NUMBER SIZE & SERIES		
					1 DIGIT	2 DIGIT	3 DIGIT
600	25	150	38	500 x 550	325C	250C	200C
900	25	238	56	783 x 850	450C	375C	300C

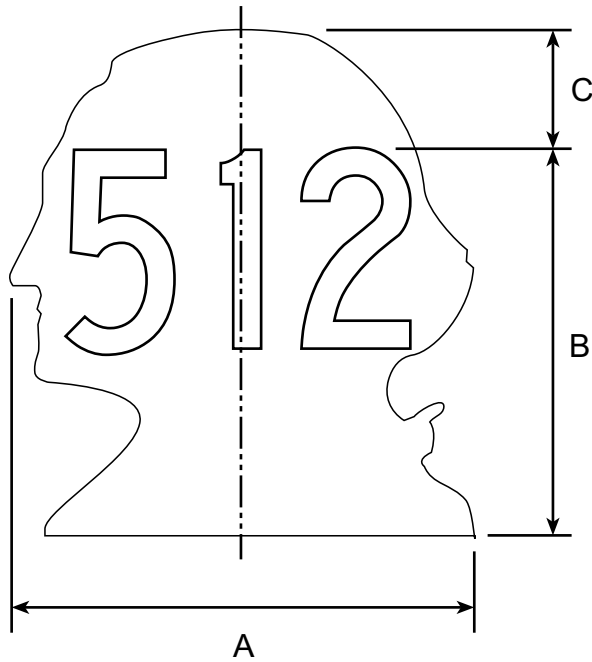
DIMENSIONS (INCHES)							
A	B	C	D	SHIELD SIZE	NUMBER SIZE & SERIES		
					1 DIGIT	2 DIGIT	3 DIGIT
24	1	6	1 1/2	20 x 22	13C	10C	8C
36	1	9 1/2	2 1/4	31 5/16 x 34	18C	15C	12C

COLORS

SHIELD SYMBOL - WHITE (REFL)
BACKGROUND & NUMBERS - BLACK (NON-REFL)

M1-602

5/06



GUIDE SIGN USE

DIMENSIONS (MILLIMETERS)					
A	B	C	NUMBER SIZE & SERIES		
			1 DIGIT	2 DIGIT	3 DIGIT
408	450	125	250C	200C	150C
544	600	166	325C	275C	200C
830	900	250	500C	400C	300C

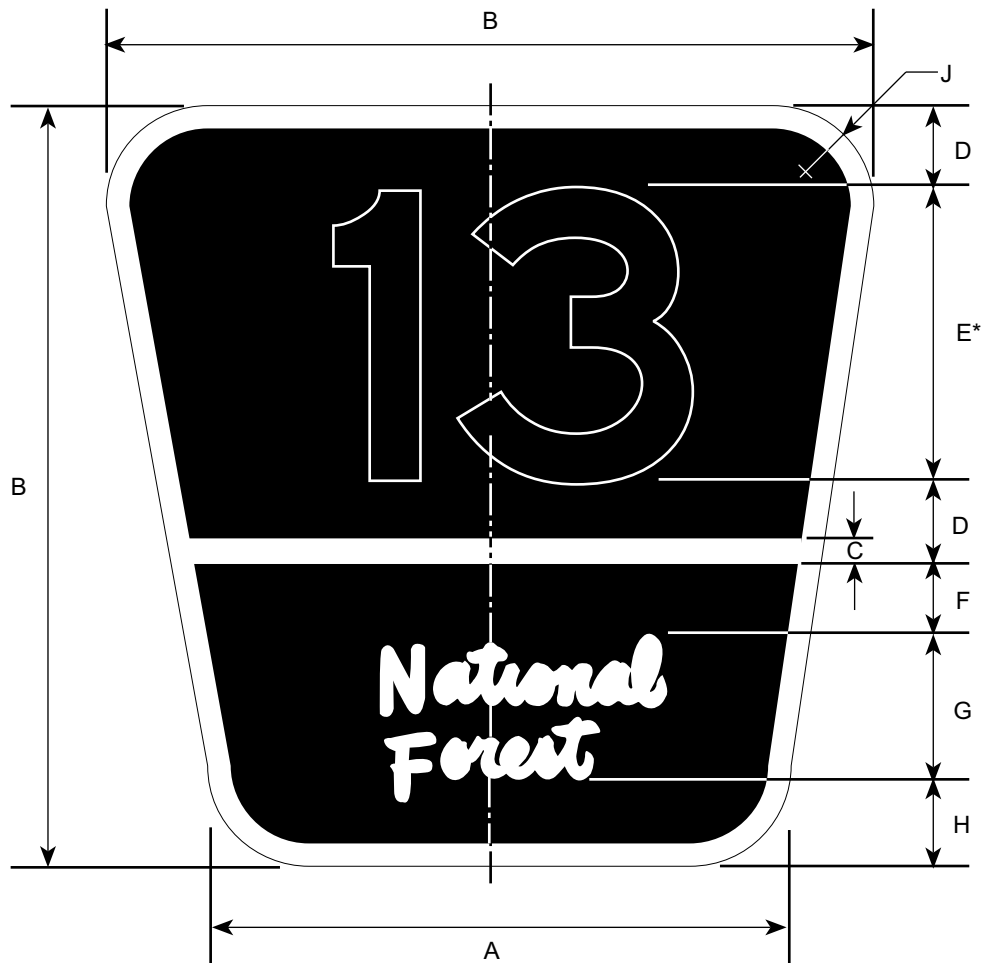
DIMENSIONS (INCHES)					
A	B	C	NUMBER SIZE & SERIES		
			1 DIGIT	2 DIGIT	3 DIGIT
16 5/16	18	5	10C	8C	6C
21 3/4	24	6 5/8	13C	11C	8C
33 3/16	36	10	20C	16C	12C

COLORS

SHIELD SYMBOL - WHITE REFL)
NUMBERS - BLACK (NON-REFL)

M1-7

6/00



* OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTERLINE

DIMENSIONS (MILLIMETERS)								
A	B	C	D	E	F	G	H	J
319	450	13	66	150D	27	100	41	50
425	600	13	88	200D	43	125	56	63

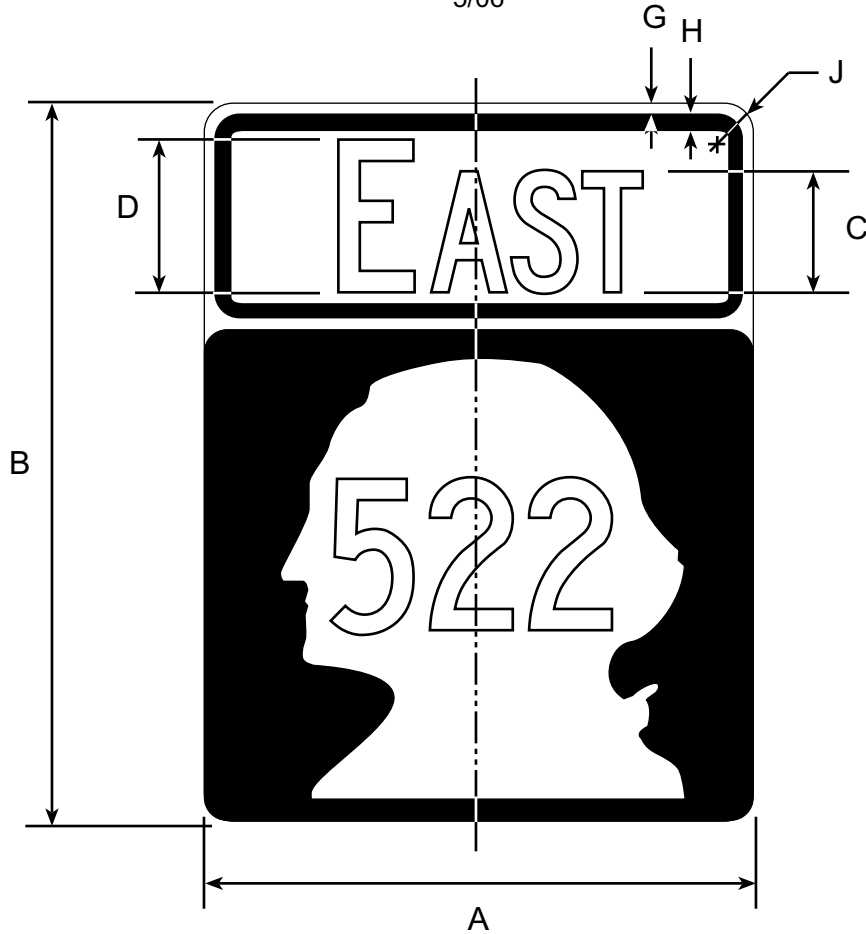
DIMENSIONS (INCHES)								
A	B	C	D	E	F	G	H	J
12 3/4	18	1/2	2 5/8	6D	1 1/8	4	1 5/8	2
17	24	1/2	3 1/2	8D	1 3/4	5	2 1/4	2 1/2

COLORS

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

M1-701

5/06



DIMENSIONS (MILLIMETERS)										
A	B	C	D	NUMBER SIZE & SERIES			SHIELD SIZE	G	H	J
				1 DIGIT	2 DIGITS	3 DIGITS				
600	900	150C	200C	325C	250C	200C	500 X 550	9	16	38
900	1200	150C	200C	450C	375C	300C	783 X 850	9	16	38

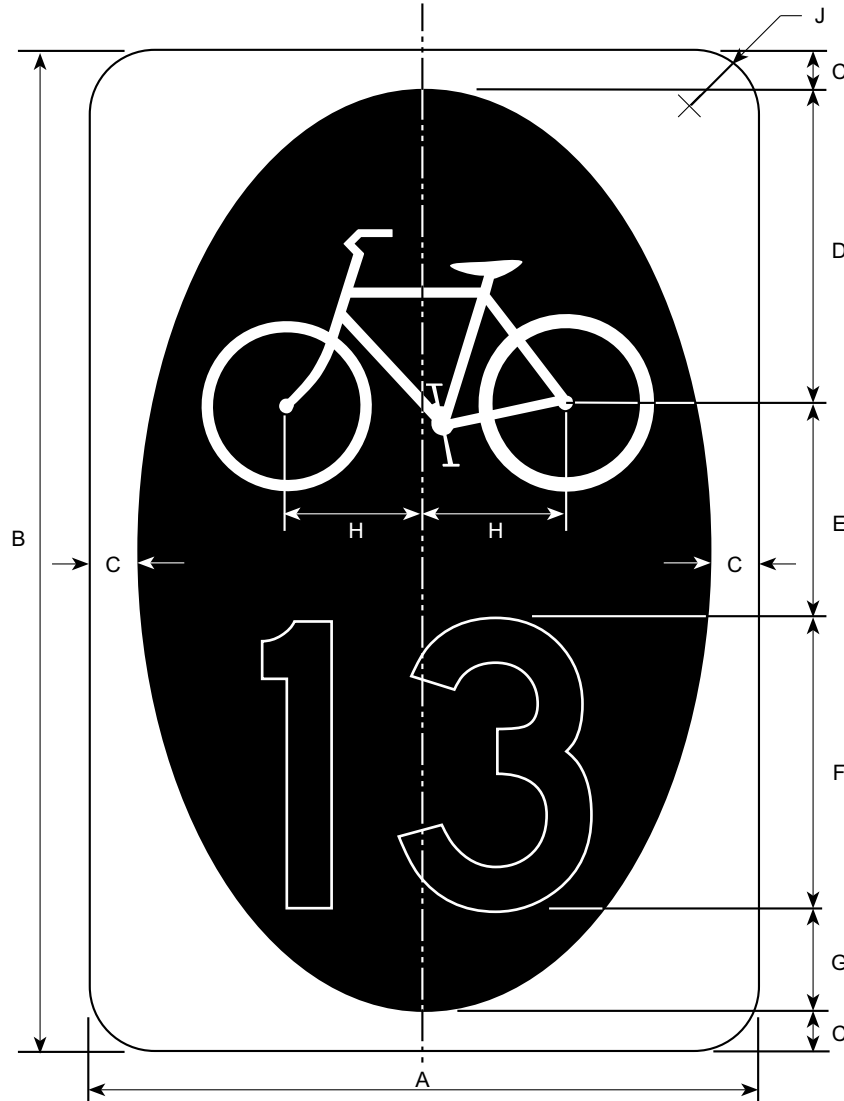
DIMENSIONS (INCHES)										
A	B	C	D	NUMBER SIZE & SERIES			SHIELD SIZE	G	H	J
				1 DIGIT	2 DIGITS	3 DIGITS				
24	36	6C	8C	13C	10C	8C	20 x 22	3/8	5/8	1 1/2
36	48	6C	8C	18C	15C	12C	31 5/16 x 34	3/8	5/8	1 1/2

COLORS

LEGEND & BACKGROUND— BLACK (NON-REFL)
SHIELD— WHITE (REFL)

M1-8

6/00



* SEE APPENDIX FOR SYMBOL DESIGN

DIMENSIONS (MILLIMETERS)								
A	B	C	D	E	F	G	H	J
300	450	25	131	100	125D	44	59	38

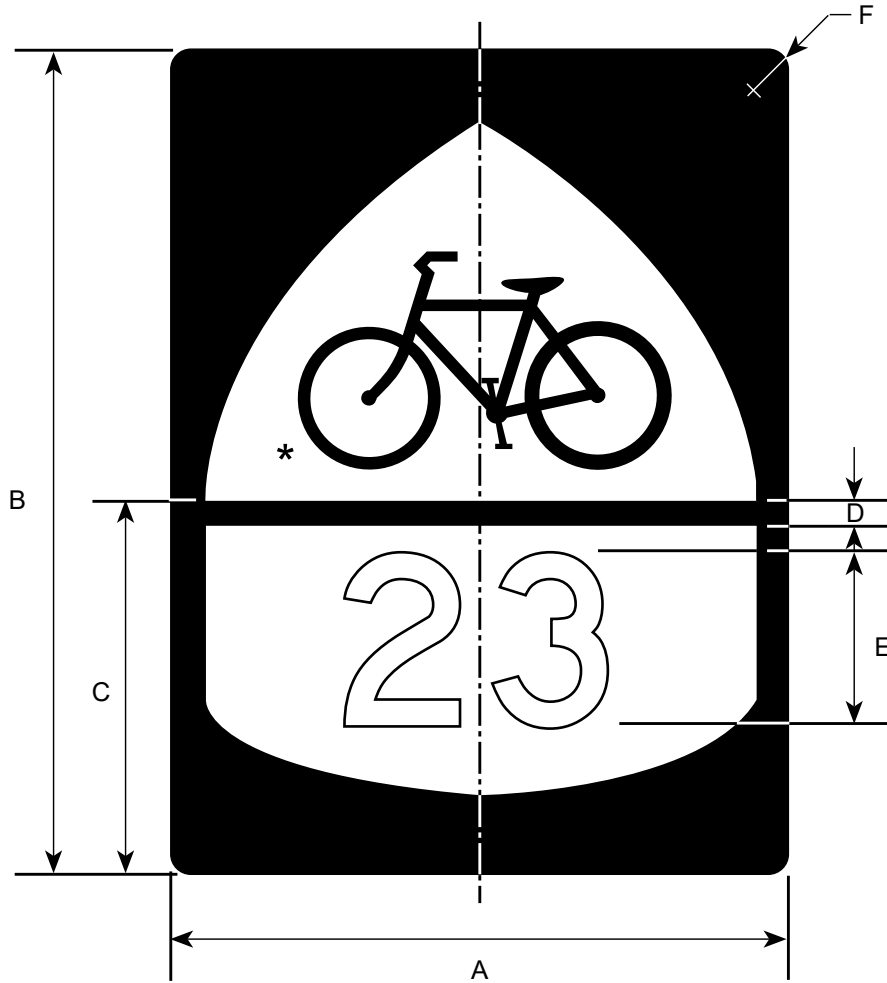
DIMENSIONS (INCHES)								
A	B	C	D	E	F	G	H	J
12	18	1	5 1/4	4	5D	1 3/4	2 3/8	1 1/2

COLORS

LEGEND & SYMBOL -- WHITE (REFL.)
 INNER BACKGROUND -- GREEN (REFL.)
 OUTER BACKGROUND -- WHITE (REFL.)

M1-9

11/97



* SEE APPENDIX FOR SYMBOL DESIGN

DIMENSIONS (MILLIMETERS)					
A	B	C	D	E	F
450	600	268.7	12.5	125D	37.5

DIMENSIONS (INCHES)					
A	B	C	D	E	F
18	24	10 3/4	1/2	5D	1 1/2

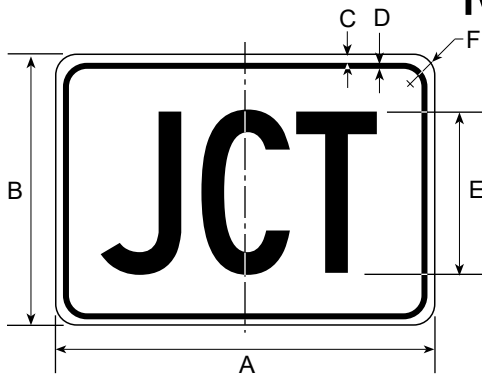
COLORS

- LEGEND - BLACK (NON-REFL)
- INNER BACKGROUND - WHITE (REFL)
- OUTER BACKGROUND - BLACK (NON-REFL)

M2-1 & M2-2

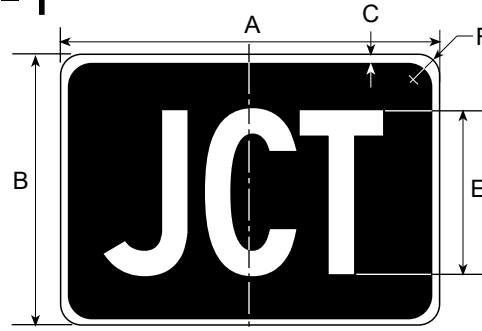
11/97

M2-1



DIMENSIONS (MILLIMETERS)					
A	B	C	D	E	F
525	375	9.37	15.62	225C	37.5

COLORS
 LEGEND - BLACK (NON-REFL)
 BACKGROUND - WHITE (REFL)

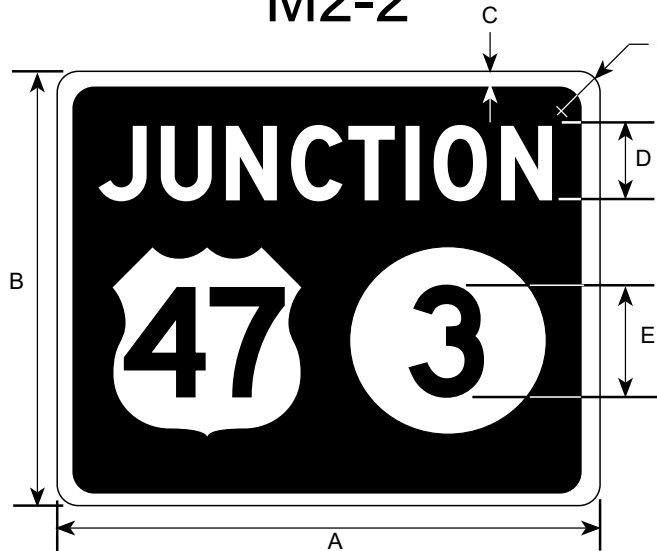


INTERSTATE

DIMENSIONS (INCHES)					
A	B	C	D	E	F
21	15	3/8	5/8	9C	1 1/2

COLORS
 LEGEND - WHITE (REFL)
 BACKGROUND - BLUE (REFL)

M2-2



* USE STANDARD SHIELD DESIGNS
 *INCREASE WIDTH WHERE MORE THAN TWO SHIELDS ARE USED

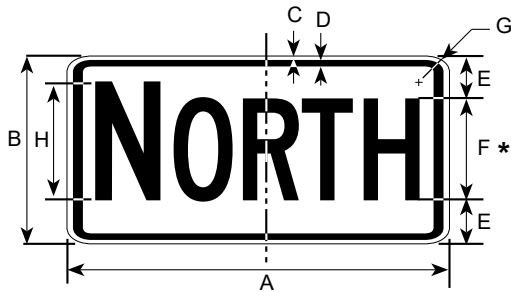
DIMENSIONS					
A	B	C	D	E	F
1500	1200	18.75	200D	300C	75

DIMENSIONS					
A	B	C	D	E	F
60	48	3/4	8D	12D	3

COLORS
 BORDER AND SHIELD - WHITE (REFL)
 LEGEND - LINE 1-WHITE (REFL) LINE 2-BLACK (NON-REFL)
 BACKGROUND - BLACK (NON-REFL) OR GREEN

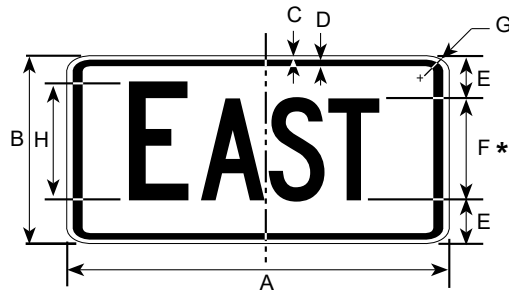
M3-1

03/03



M3-2

03/03



* Reduce Spacing 20% for 24" width sign and 50% for 30" width sign

DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	G	H
600	300	9	16	75	150C	38	175C
750	375	9	16	88	200C	38	225C

DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	G	H
600	300	9	16	75	150C	38	175C
750	375	9	16	88	200C	38	225C

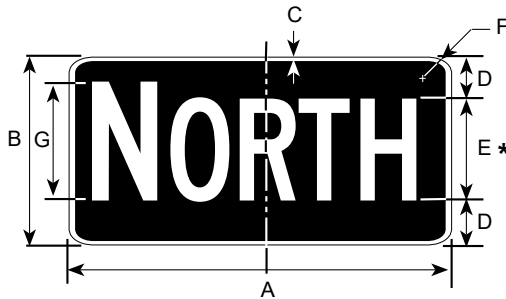
DIMENSIONS (INCHES)							
A	B	C	D	E	F	G	H
24	12	3/8	5/8	3	6C	1 1/2	7C
30	15	3/8	5/8	3 1/2	8C	1 1/2	9C

DIMENSIONS (INCHES)							
A	B	C	D	E	F	G	H
24	12	3/8	5/8	3	6C	1 1/2	7C
30	15	3/8	5/8	3 1/2	8C	1 1/2	9C

COLORS

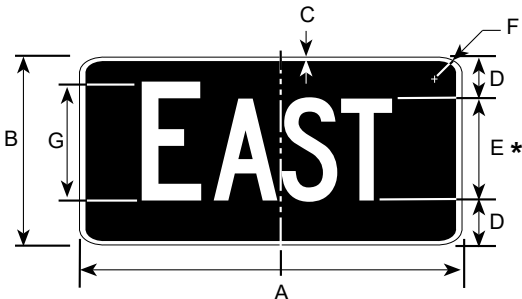
LEGEND - BLACK (REFL.)
BACKGROUND - WHITE (REFL.)

M3-1B



(INTERSTATE)

M3-2B



(INTERSTATE)

USE 30" X 15" SIZE WITH 30" X 24" SHIELD OR WITH 36" X 36" SHIELD

* Reduce Spacing 20% for 24" width sign and 50% for 30" width sign

DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	13	75	150C	38	175C
750	375	13	88	200C	38	225C

DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	13	75	150C	38	175C
750	375	13	88	200C	38	225C

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	1/2	3	6C	1 1/2	7C
30	15	1/2	3 1/2	8C	1 1/2	9C

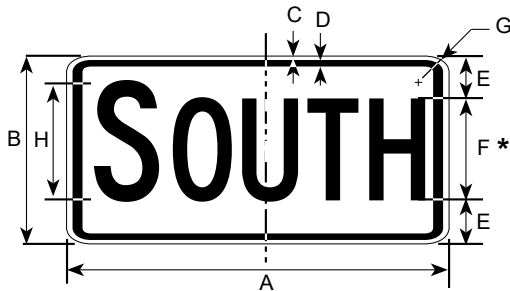
DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	1/2	3	6C	1 1/2	7C
30	15	1/2	3 1/2	8C	1 1/2	9C

COLORS

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

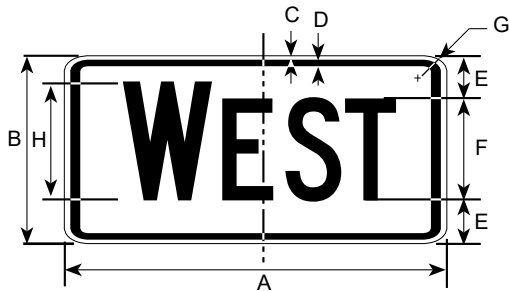
M3-3

6/03



M3-4

6/03



* Reduce Spacing 20% for 24" width sign and 50% for 30" width sign

DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	G	H
600	300	9	16	75	150C	38	175C
750	375	9	16	88	200C	38	225C

DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	G	H
600	300	9	16	75	150C	38	175C
750	375	9	16	88	200C	38	225C

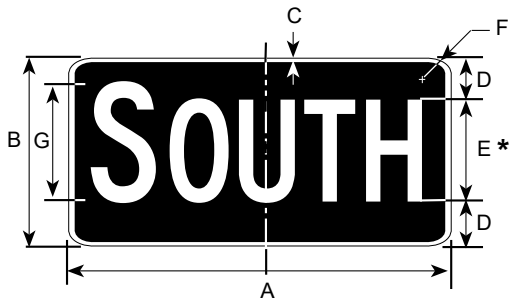
DIMENSIONS (INCHES)							
A	B	C	D	E	F	G	H
24	12	3/8	5/8	3	6C	1 1/2	7C
30	15	3/8	5/8	3 1/2	8C	1 1/2	9C

DIMENSIONS (INCHES)							
A	B	C	D	E	F	G	H
24	12	3/8	5/8	3	6C	1 1/2	7C
30	15	3/8	5/8	3 1/2	8C	1 1/2	9C

COLORS

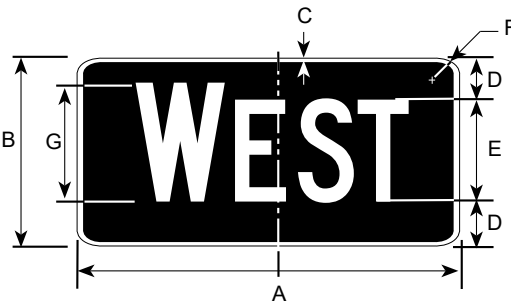
LEGEND - BLACK (REFL.)
BACKGROUND - WHITE (REFL.)

M3-3B



(INTERSTATE)

M3-4B



(INTERSTATE)

USE 30" X 15" SIZE WITH 30" X 24" SHIELD OR WITH 36" X 36" SHIELD

* Reduce Spacing 20% for 24" width sign and 50% for 30" width sign

DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	13	75	150C	38	175C
750	375	13	88	200C	38	225C

DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	13	75	150C	38	175C
750	375	13	88	200C	38	225C

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	1/2	3	6C	1 1/2	7C
30	15	1/2	3 1/2	8C	1 1/2	9C

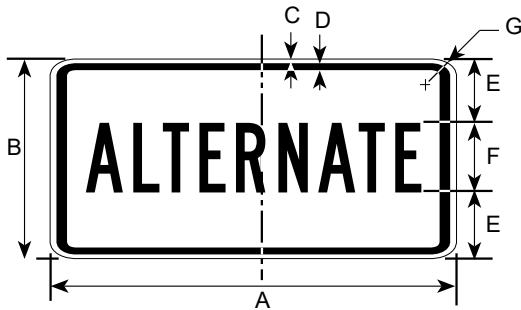
DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	1/2	3	6C	1 1/2	7C
30	15	1/2	3 1/2	8C	1 1/2	9C

COLORS

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

M4-1

11/97

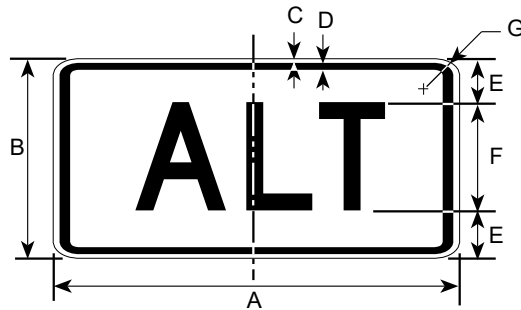


DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	100	100B	38
750	375	9	16	11	150B	38

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	4	4B	1 1/2
30	15	3/8	5/8	4 1/2	6B	1 1/2

M4-101

5/97

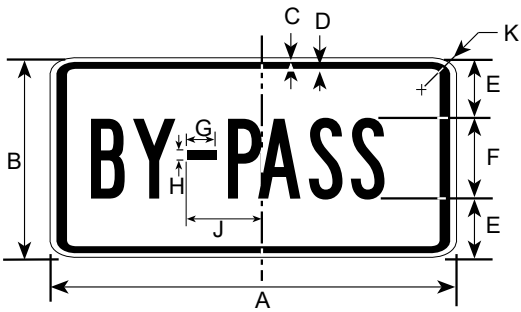


DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	75	150C	38
750	375	9	16	88	200C	38

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	3	6C	1 1/2
30	15	3/8	5/8	3 1/2	8C	1 1/2

M4-2

11/97

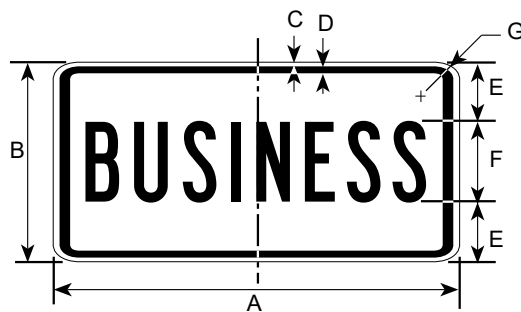


DIMENSIONS (MILLIMETERS)									
A	B	C	D	E	F	G	H	J	K
600	300	9	16	88	125B	19	16	84	38
750	375	9	16	100	175B	25	22	97	38

DIMENSIONS (INCHES)									
A	B	C	D	E	F	G	H	J	K
24	12	3/8	5/8	3 1/2	5B	3/4	5/8	3 3/8	1 1/2
30	15	3/8	5/8	4	7B	1	7/8	3 7/8	1 1/2

M4-3

11/97



DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	75	150C	38
750	375	9	16	88	200C	38

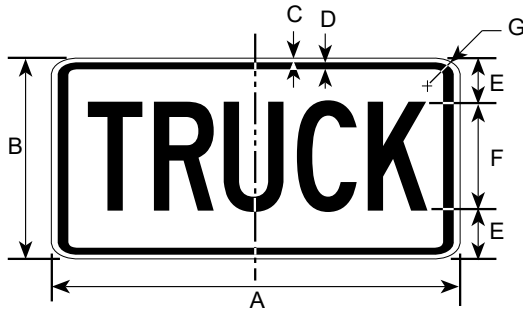
DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	3 1/2	5B	1 1/2
30	15	3/8	5/8	4	7B	1 1/2

COLORS

LEGEND - BLACK (NON-REFL.)
BACKGROUND - WHITE (REFL.)

M4-4

11/97

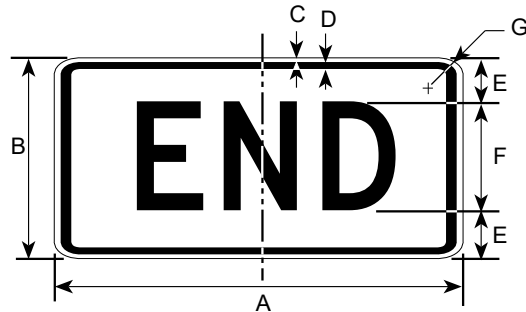


DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	75	150C	38
750	375	9	16	88	200C	38

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	3	6C	1 1/2
30	15	3/8	5/8	3 1/2	8C	1 1/2

M4-6

11/97



DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	75	150D	38
750	375	9	16	88	200D	38

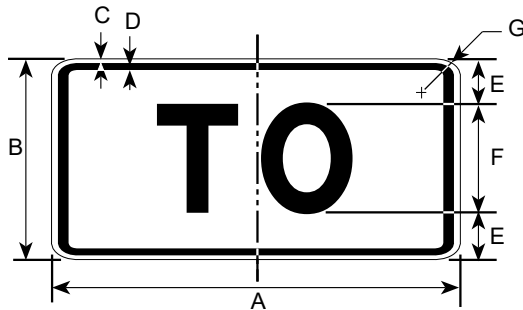
DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	3	6D	1 1/2
30	15	3/8	5/8	3 1/2	8D	1 1/2

COLORS

LEGEND - BLACK (NON-REFL.)
BACKGROUND - WHITE (REFL.)

M4-5

11/97



DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	75	150E	38
750	375	9	16	88	200E	38

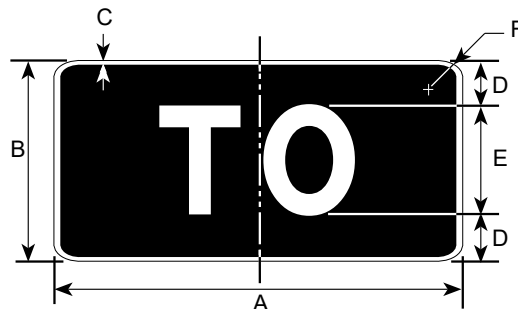
DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	3	6E	1 1/2
30	15	3/8	5/8	3 1/2	8E	1 1/2

COLORS

LEGEND - BLACK (NON-REFL.)
BACKGROUND - WHITE (REFL.)

M4-5B

11/97



(INTERSTATE)

DIMENSIONS (MILLIMETERS)					
A	B	C	D	E	F
600	300	13	75	150E	38
750	375	13	88	200E	38

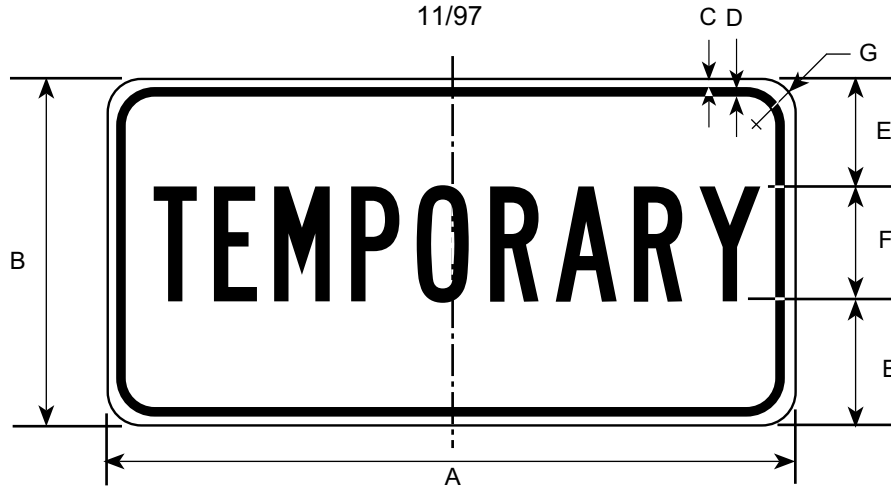
DIMENSIONS (INCHES)					
A	B	C	D	E	F
24	12	1/2	3	6E	1 1/2
30	15	1/2	3 1/2	8E	1 1/2

COLORS

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

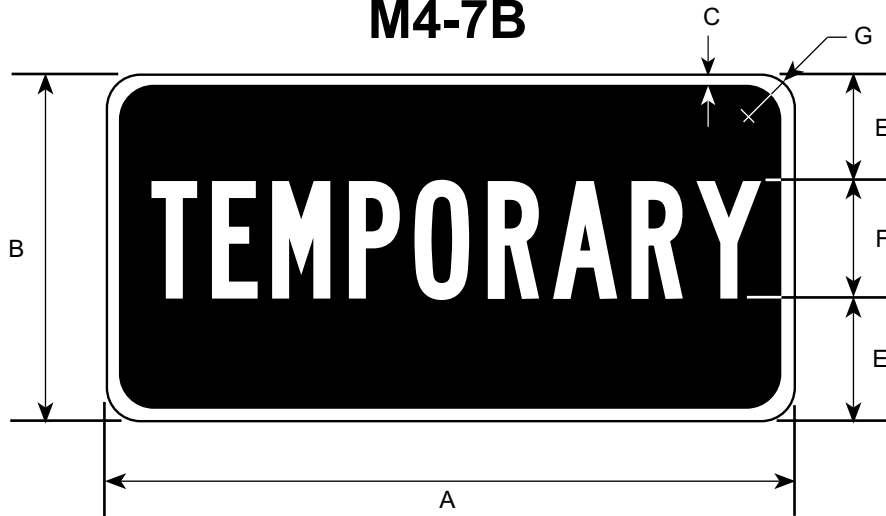
M4-7

11/97



COLORS
 LEGEND—BLACK (NON-REFL)
 BACKGROUND—WHITE (REFL)

M4-7B



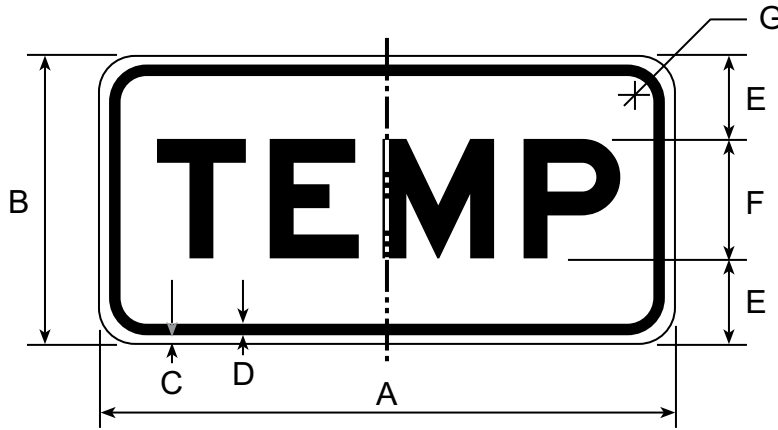
COLORS
 LEGEND—WHITE (REFL)
 BACKGROUND—BLUE (REFL)

DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	100	100B	38
750	375	9	16	125	125B	38

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	4	4B	1 1/2
30	15	3/8	5/8	5	5B	1 1/2

M4-7A

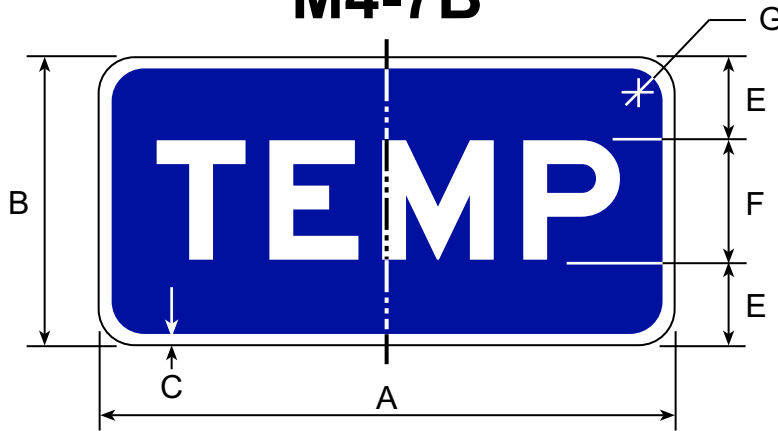
2/06



COLORS

LEGEND - BLACK (NON-REFL)
BACKGROUND - WHITE (REFL)

M4-7B



COLORS

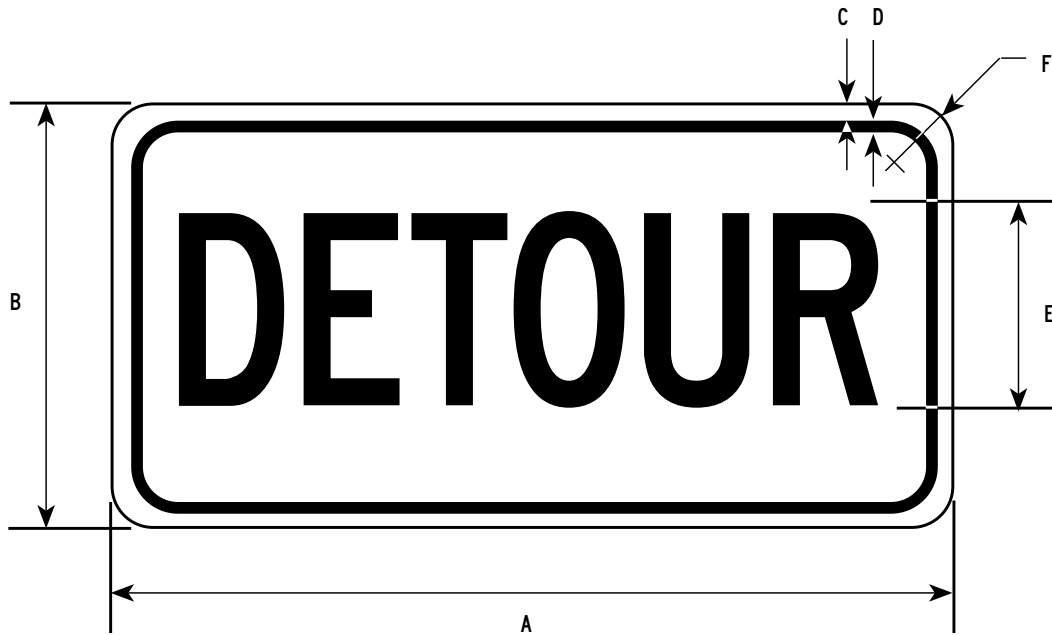
LEGEND - WHITE (REFL)
BACKGROUND - BLUE (REFL)

DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
600	300	9	16	87.5	125E	38
750	375	9	16	112.5	150E	38

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
24	12	3/8	5/8	3 1/2	5E	1 1/2
30	15	3/8	5/8	4 1/2	6E	1 1/2

M4-8

11/97



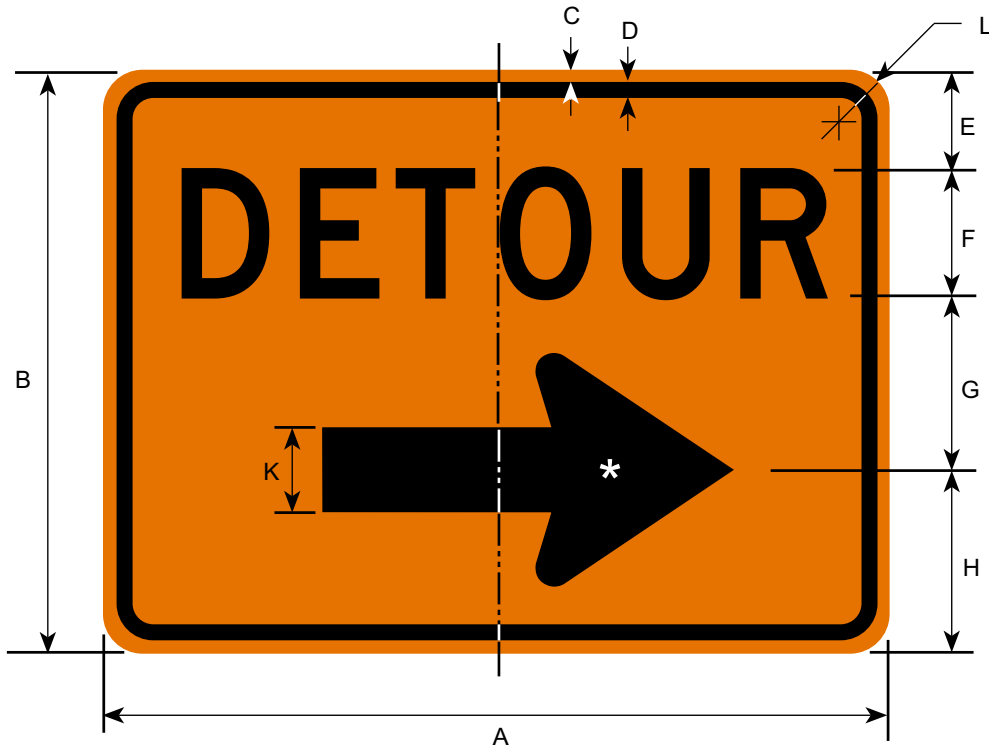
DIMENSIONS (MILLIMETERS)					
A	B	C	D	E	F
60	30	9	1	15	4
75	37	9	1	200	4

DIMENSIONS (INCHES)					
A	B	C	D	E	F
2	1	3/8	5/8	6	1
3	1	3/8	5/8	8	1

COLORS
 LEGEND — BLACK (NON-REFL)
 BACKGROUND-ORANGE (REFL)

M4-9L/R

5/06



* SEE APPENDIX FOR STANDARD ARROW DETAILS

DIMENSIONS (MILLIMETERS)									
A	B	C	D	E	F	G	H	K	L
750	600	9	16	100	125D	175	200	113	38
1200	900	16	22	150	200D	250	300	175	56
1500	1200	19	31	200	250D	350	400	225	75

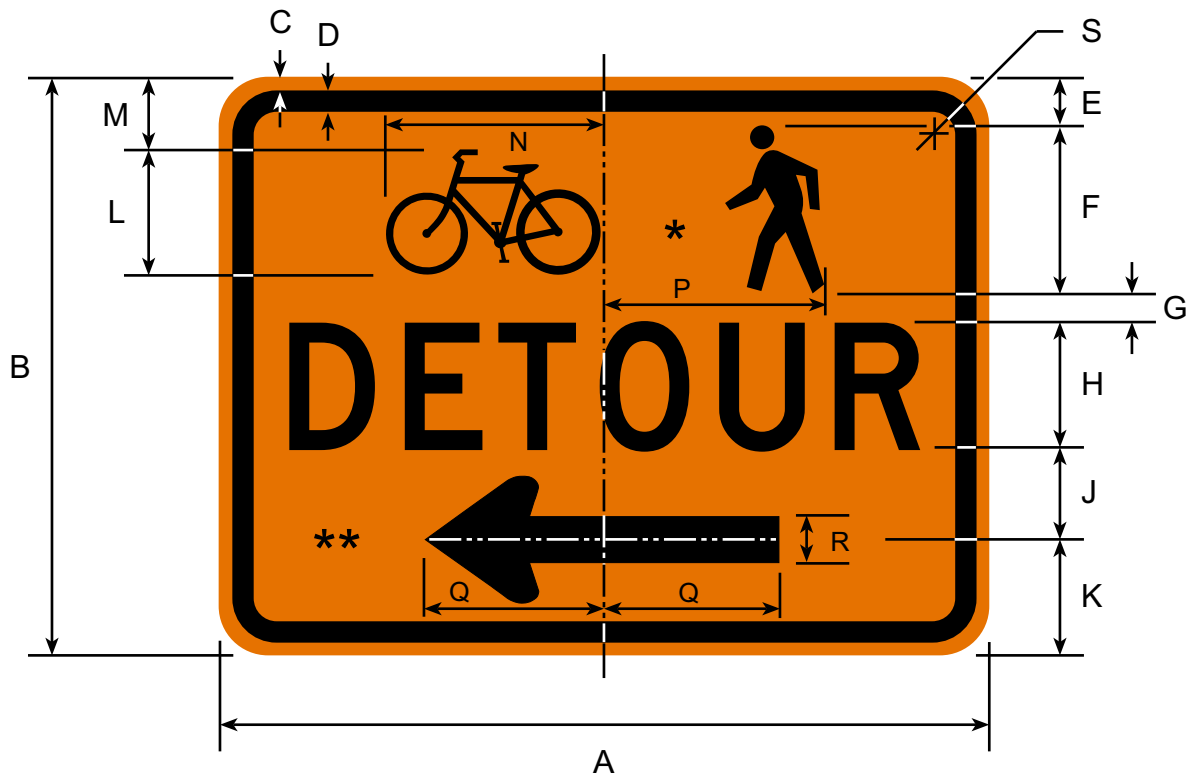
DIMENSIONS (INCHES)									
A	B	C	D	E	F	G	H	K	L
30	24	3/8	5/8	4	5D	7	8	4 1/2	1 1/2
48	36	5/8	7/8	6	8D	10	12	7	2 1/4
60	48	3/4	1 1/4	8	10D	14	16	9	3

COLORS

LEGEND, ARROW, & BORDER — BLACK (NON-REFL)
 BACKGROUND — ORANGE (REFL)

M4-9A

5/06



* SEE APPENDIX FOR SYMBOL DESIGNS

** SEE APPENDIX FOR STANDARD ARROW DETAILS

DIMENSIONS (INCHES)									
A	B	C	D	E	F	G	H	J	K
30	24	1/2	3/4	2	7 13/64	1	5D	3 51/64	5
48	36	3/4	1 1/4	3	10 41/64	1 41/64	8D	5 59/64	6 51/64
60	48	3/4	1 1/4	5 13/64	13 21/64	2 5/64	10D	7 13/32	10

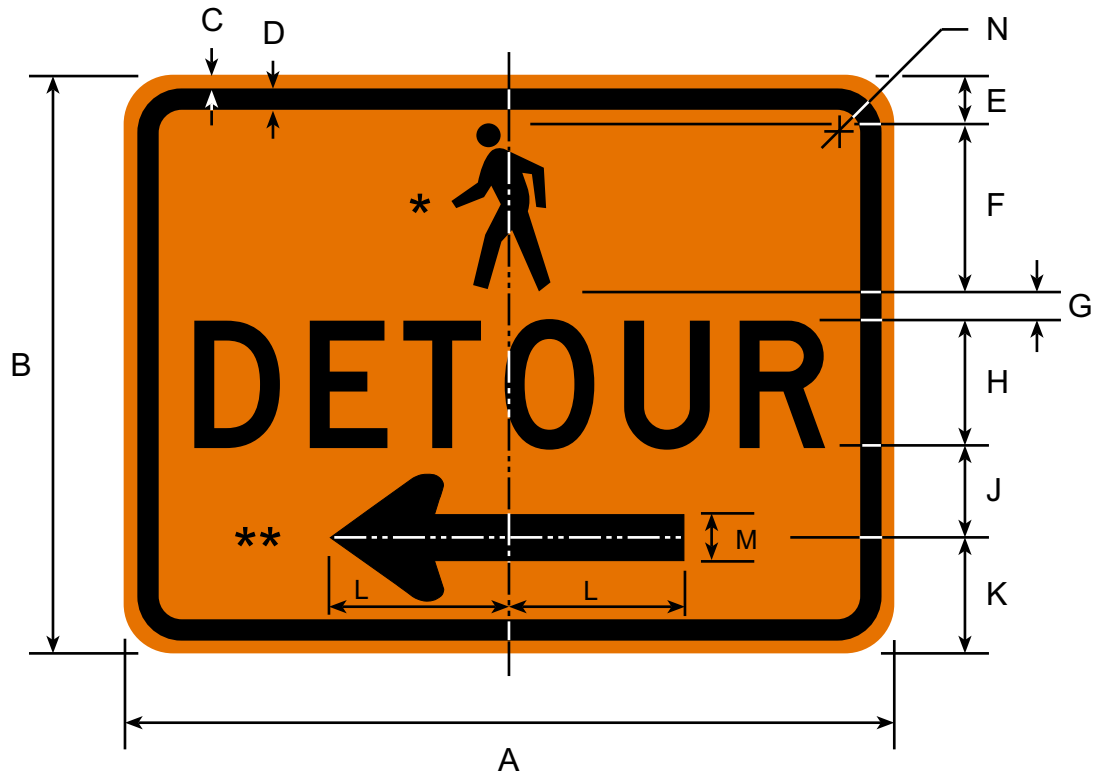
L	M	N	P	Q	R	S
5 21/64	3 1/8	9	8 17/32	7	2	1 7/8
6 59/64	4 13/32	13 17/32	13 19/64	11 13/64	3 13/64	3
8 5/64	10 1/8	16 13/16	16 13/16	14	4	3

COLORS

LEGEND, SYMBOLS, & BORDER - BLACK (NON-REFL)
BACKGROUND - ORANGE (REFL)

M4-9B

5/06



* SEE APPENDIX FOR SYMBOL DESIGN

** SEE APPENDIX FOR STANDARD ARROW DETAILS

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
30	24	1/2	3/4	2	7 13/64	1
48	36	3/4	1 1/4	3	10 41/64	1 41/64
60	48	3/4	1 1/4	5 13/64	13 21/64	2 5/64

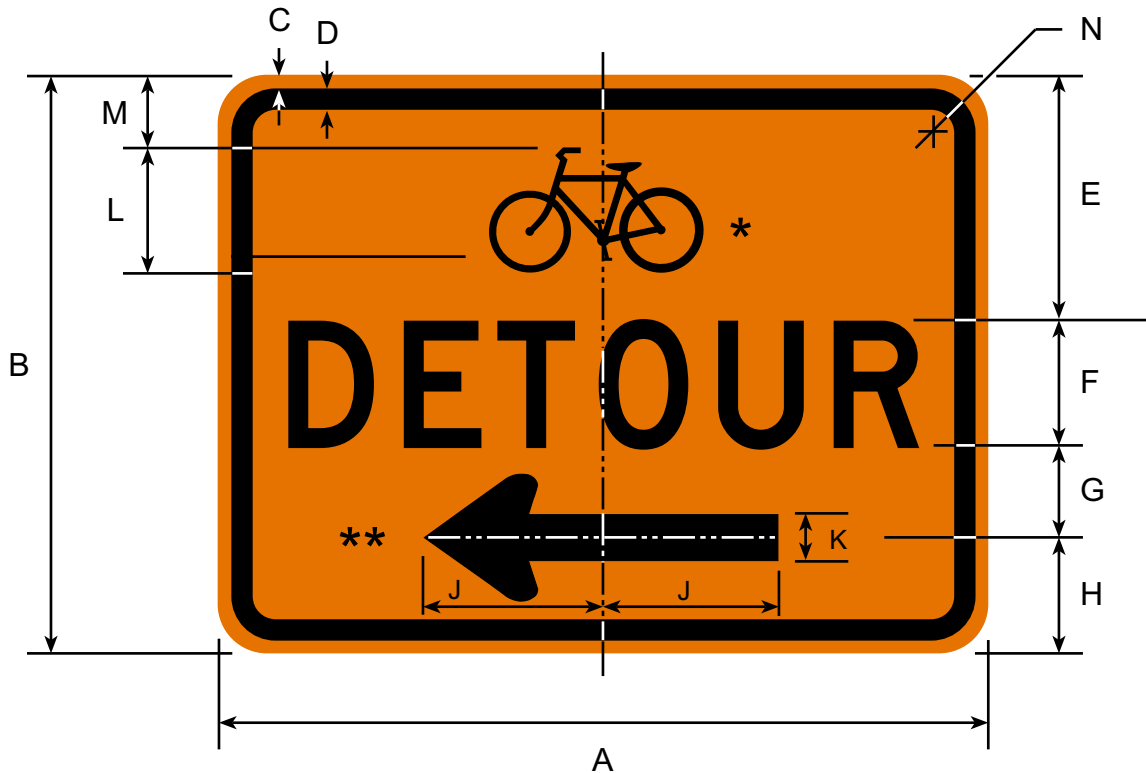
H	J	K	L	M	N
5D	3 51/64	5	7	2	1 7/8
8D	5 59/64	6 51/64	11 13/64	3 13/64	3
10D	7 13/32	10	14	4	3

COLORS

LEGEND, SYMBOLS, & BORDER - BLACK (NON-REFL)
BACKGROUND - ORANGE (REFL)

M4-9C

5/06



* SEE APPENDIX FOR SYMBOL DESIGN

** SEE APPENDIX FOR STANDARD ARROW DETAILS

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
30	24	1/2	3/4	10 13/64	5D	3 51/64
48	36	3/4	1 1/4	15 19/64	8D	5 59/64
60	48	3/4	1 1/4	20 39/64	10D	7 13/32

H	J	K	L	M	N
5	7	2	5 21/64	9	1 7/8
6 51/64	11 13/64	3 13/64	6 59/64	13 17/32	3
10	14	4	8 5/64	16 13/16	3

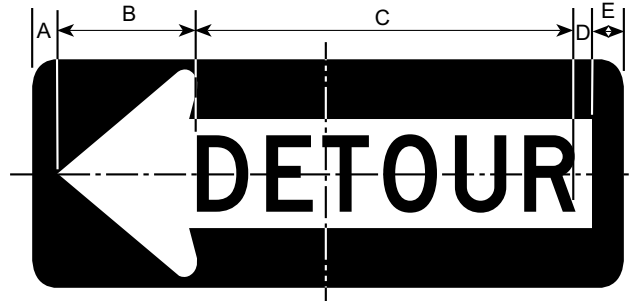
COLORS

LEGEND, SYMBOLS, & BORDER - BLACK (NON-REFL)
BACKGROUND - ORANGE (REFL)

M4-10L & M4-10R

11/97

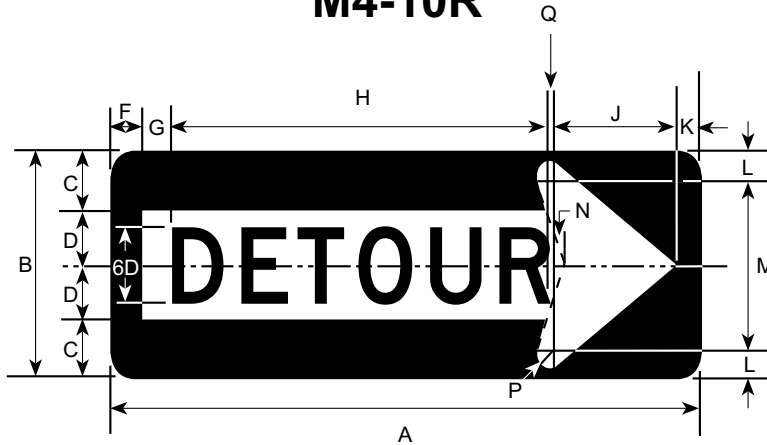
M4-10L



DIMENSIONS (MILLIMETERS)				
A	B	C	D	E
69	313	694	50	75

DIMENSIONS (INCHES)				
A	B	C	D	E
2 3/4	12 1/2	27 3/4	2	3

M4-10R



DIMENSIONS (MILLIMETERS)														
A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
1200	450	122	103	150D	75	50	694	300	69	56	338	19	31	13

DIMENSIONS (INCHES)														
A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
48	18	4 7/8	4 1/8	6D	3	2	27 3/4	12	2 3/4	2 1/4	13 1/2	3/4	1 1/4	1/2

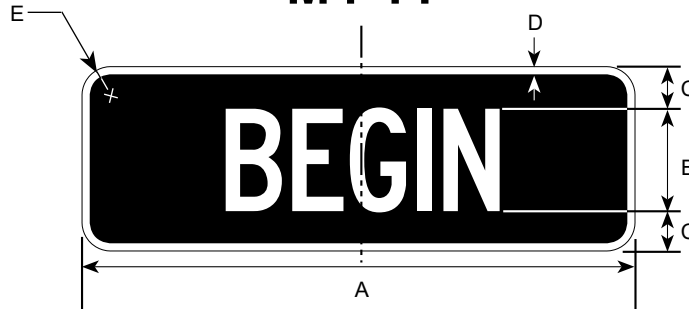
COLORS

- LEGEND - BLACK (NON-REFL.)
- ARROW - ORANGE (REFL.)
- BACKGROUND - BLACK (NON - REFL.)

M4-11, M4-12 & M4-13

11/97

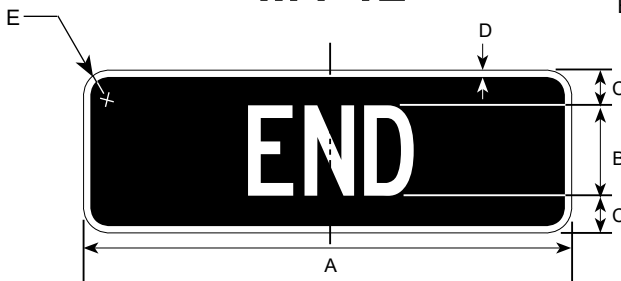
M4-11



DIMENSIONS (MILLIMETERS)				
A	B	C	D	E
600	100C	25	13	38

DIMENSIONS (INCHES)				
A	B	C	D	E
24	4C	1	1/2	1 1/2

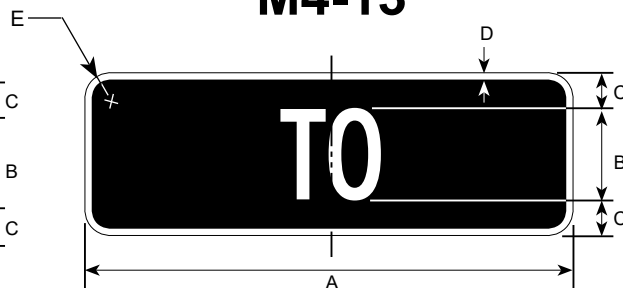
M4-12



DIMENSIONS (MILLIMETERS)				
A	B	C	D	E
600	100C	25	13	38

DIMENSIONS (INCHES)				
A	B	C	D	E
24	4C	1	1/2	1 1/2

M4-13



DIMENSIONS (MILLIMETERS)				
A	B	C	D	E
600	100C	25	13	38

DIMENSIONS (INCHES)				
A	B	C	D	E
24	4C	1	1/2	1 1/2

COLORS

LEGEND - WHITE (REFL)
BACKGROUND - GREEN (REFL)

M4-1101, M4-1201, & M4-1301

11/97

(BICYCLE ROUTES)

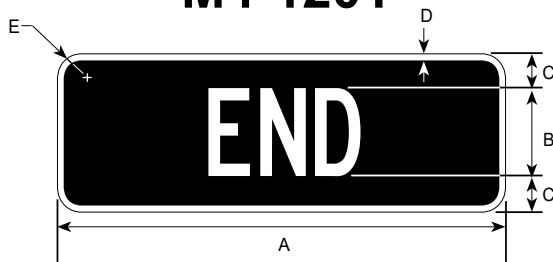
M4-1101



DIMENSIONS (MILLIMETERS)				
A	B	C	D	E
300	50C	25	6	19

DIMENSIONS (INCHES)				
A	B	C	D	E
12	2C	1	1/4	3/4

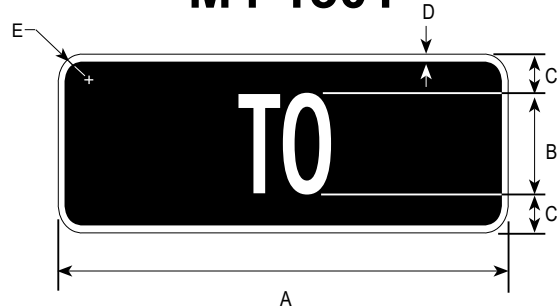
M4-1201



DIMENSIONS (MILLIMETERS)				
A	B	C	D	E
300	100C	25	6	19

DIMENSIONS (INCHES)				
A	B	C	D	E
12	2C	1	1/4	3/4

M4-1301



DIMENSIONS (MILLIMETERS)				
A	B	C	D	E
300	50C	25	6	19

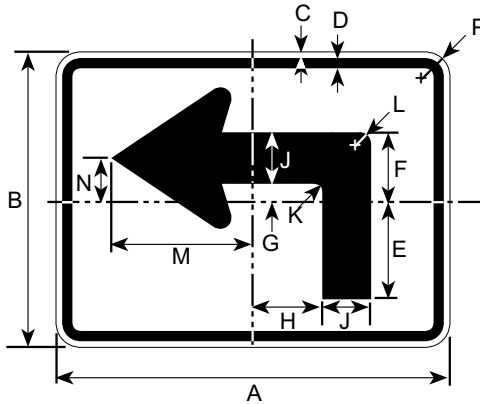
DIMENSIONS (INCHES)				
A	B	C	D	E
12	2C	1	1/4	3/4

COLORS

LEGEND - WHITE (REFL)
BACKGROUND - GREEN (REFL)

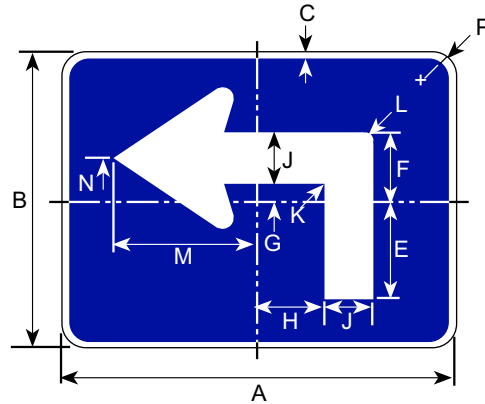
M5-1

5/06



M5-1B

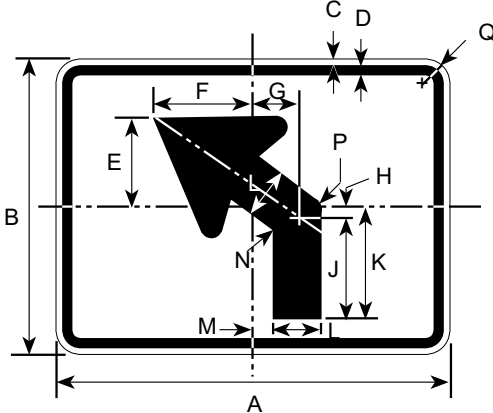
5/06



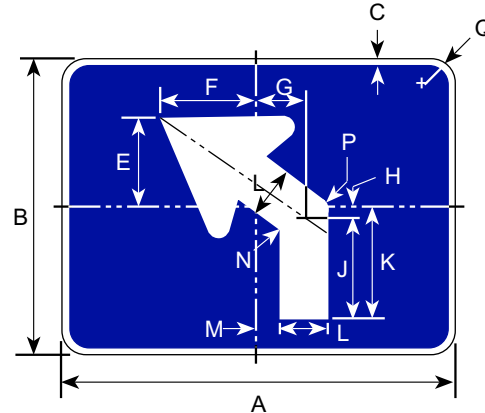
DIMENSIONS (MILLIMETERS)													
A	B	C	D	E	F	G	H	J	K	L	M	N	P
525	375	9	16	127	84	22	80	66	9	14	178	52	38

DIMENSIONS (INCHES)													
A	B	C	D	E	F	G	H	J	K	L	M	N	P
21	15	3/8	5/8	5 1/16	3 3/8	3/4	3 3/16	2 5/8	3/8	9/16	7 1/8	2 1/16	1 1/2

M5-2



M5-2B



DIMENSIONS (MILLIMETERS)													
A	B	C	E	F	G	H	J	K	L	M	N	P	Q
525	375	9	119	113	61	19	117	136	66	28	9	14	38

DIMENSIONS (INCHES)														
A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
21	15	3/8	5/8	4 3/4	4 1/2	2 7/16	3/4	4 11/16	5 7/16	2 5/8	1 1/8	3/8	9/16	1 1/2

COLORS

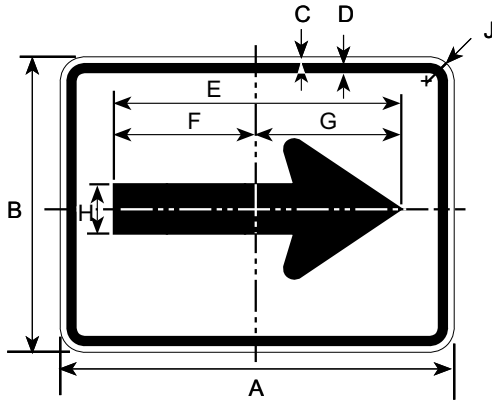
ARROW & BORDER - BLACK (NON-REFL)
BACKGROUND - WHITE (REFL)

COLORS

ARROW - WHITE (REFL)
BACKGROUND - BLUE (REFL)

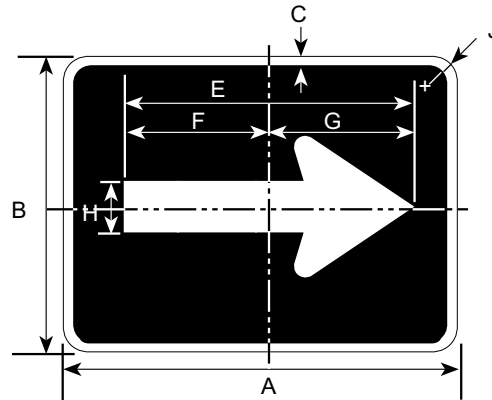
M6-1

6/00



M6-1B

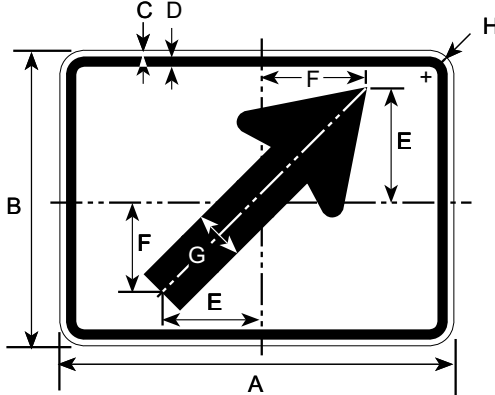
6/00



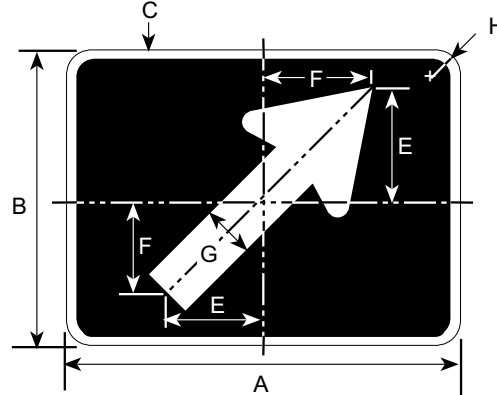
DIMENSIONS (MILLIMETERS)								
A	B	C	D	E	F	G	H	J
525	375	9	16	52	178	188	66	38

DIMENSIONS (INCHES)								
A	B	C	D	E	F	G	H	J
21	15	3/8	5/8	14 5/8	7 1/8	7 1/2	2 5/8	1 1/2

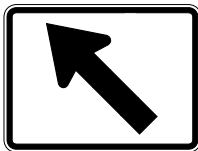
M6-2R



M6-2BR



M6-2L



DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	G	H
525	375	9	16	127	141	66	38

DIMENSIONS (INCHES)							
A	B	C	D	E	F	G	H
21	15	3/8	5/8	5 1/16	5 5/8	2 5/8	1 1/2

M6-2BL



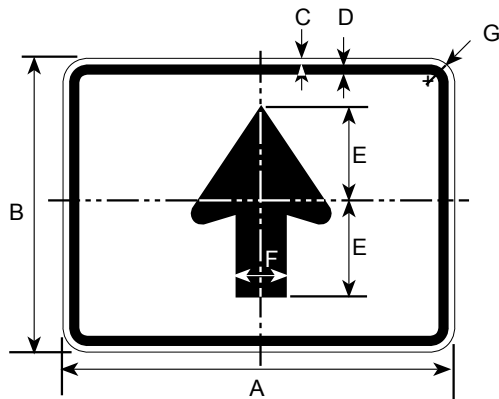
COLORS

LEGEND - BLACK (NON-REFL.)
BACKGROUND - WHITE (REFL.)

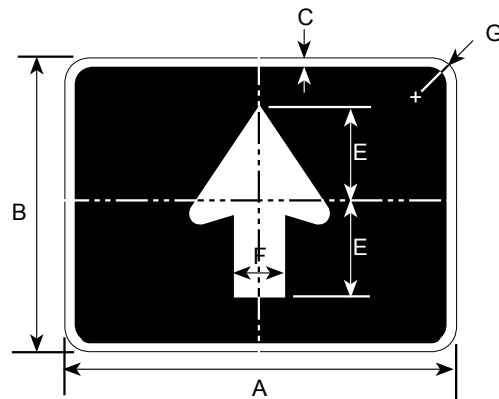
COLORS

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

M6-3 11/97



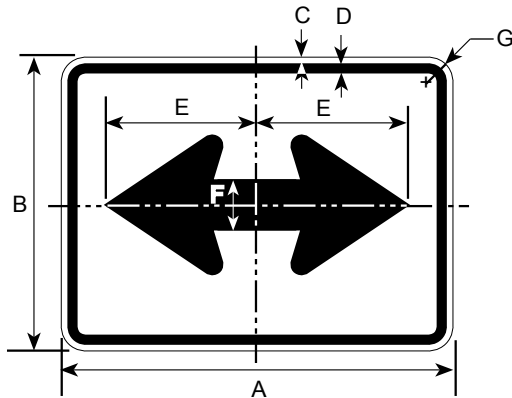
M6-3B 11/97



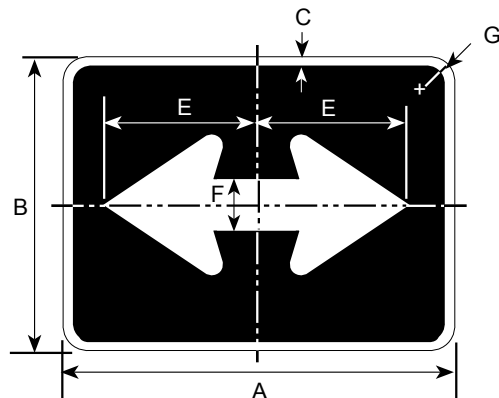
DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
525	375	9	16	122	66	38

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
21	15	3/8	5/8	4 7/8	2 5/8	1 1/2

M6-4



M6-4B



DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
525	375	9	16	188	66	38

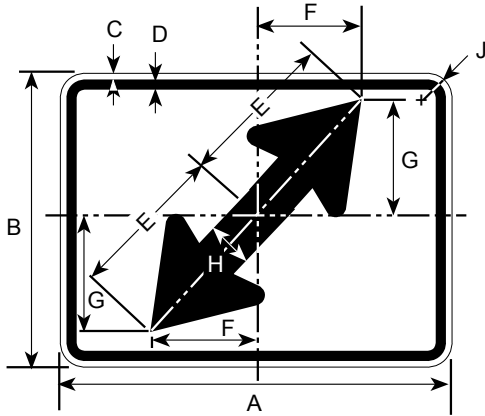
DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
21	15	3/8	5/8	7 1/2	2 5/8	1 1/2

COLORS
 LEGEND - BLACK (NON-REFL.)
 BACKGROUND - WHITE (REFL.)

COLORS
 LEGEND - WHITE (REFL.)
 BACKGROUND - BLUE (REFL.)

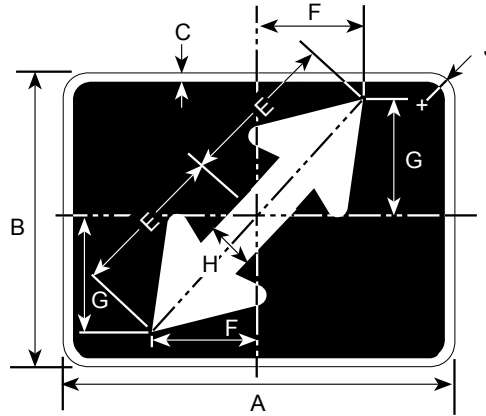
M6-5

11/97



M6-5B

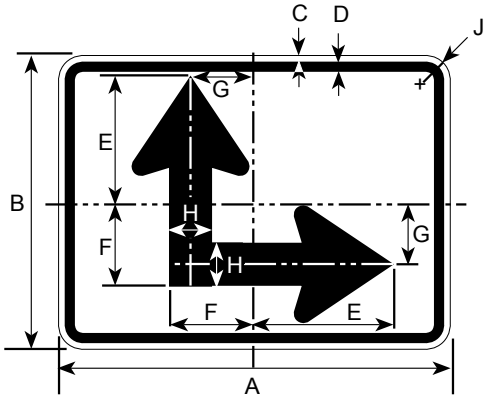
11/97



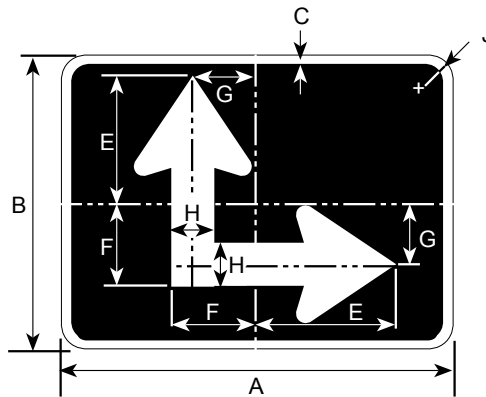
DIMENSIONS (MILLIMETERS)								
A	B	C	D	E	F	G	H	J
525	375	9	16	197	237	131	56	38

DIMENSIONS (INCHES)								
A	B	C	D	E	F	G	H	J
21	15	3/8	5/8	7 7/8	5 7/8	5 1/4	2 1/4	1 1/2

M6-6



M6-6B



DIMENSIONS (MILLIMETERS)								
A	B	C	D	E	F	G	H	J
525	375	9	16	144	97	69	56	38

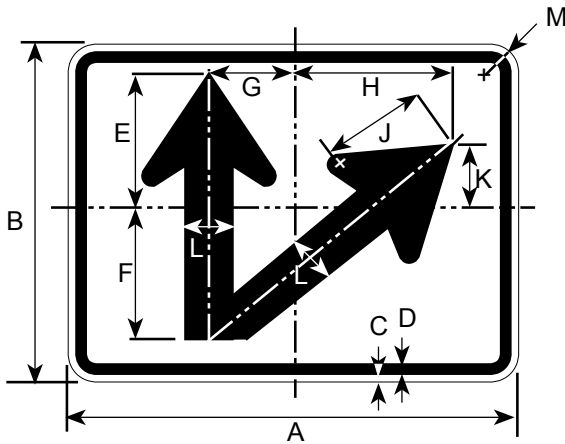
DIMENSIONS (INCHES)								
A	B	C	D	E	F	G	H	J
21	15	3/8	5/8	5 3/4	3 7/8	2 3/4	2 1/4	1 1/2

COLORS
 LEGEND - BLACK (NON-REFL.)
 BACKGROUND - WHITE (REFL.)

COLORS
 LEGEND - WHITE (REFL.)
 BACKGROUND - BLUE (REFL.)

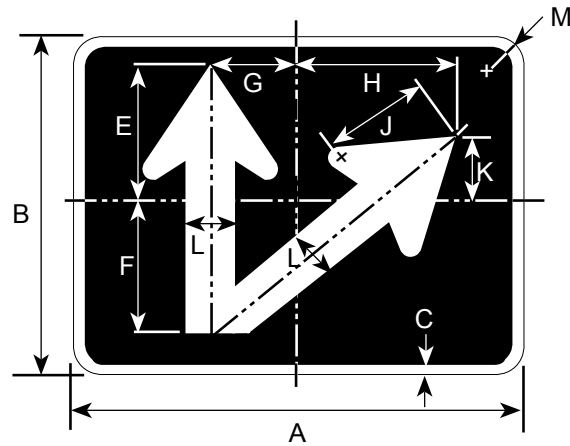
M6-7

11/97



M6-7B

11/97



DIMENSIONS (MILLIMETERS)											
A	B	C	D	E	F	G	H	J	K	L	M
525	375	9	16	144	138	97	169	11	53	56	38

DIMENSIONS (INCHES)											
A	B	C	D	E	F	G	H	J	K	L	M
21	15	3/8	5/8	5 3/4	5 1/2	3 7/8	6 3/4	4 1/2	2 1/8	2 1/4	1 1/2

COLORS

LEGEND - BLACK (NON-REFL.)
BACKGROUND - WHITE (REFL.)

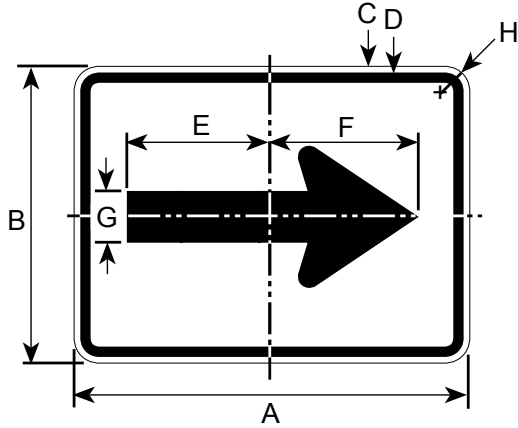
COLORS

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

M7-1, M7-2 & M7-3

11/97

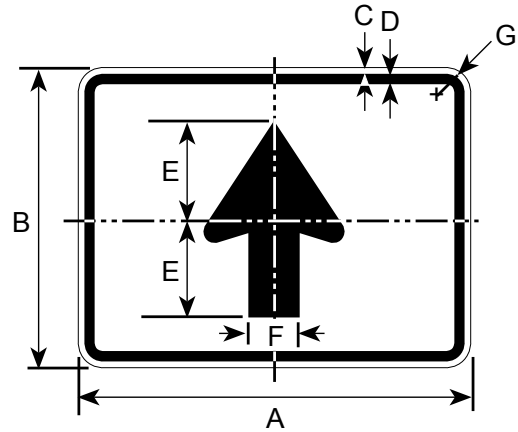
M7-1



DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	G	H
300	225	134	9	106	11	41	38

DIMENSIONS (INCHES)							
A	B	C	D	E	F	G	H
12	9	5 3/8	3/8	4 1/4	4 1/2	1 5/8	1 1/2

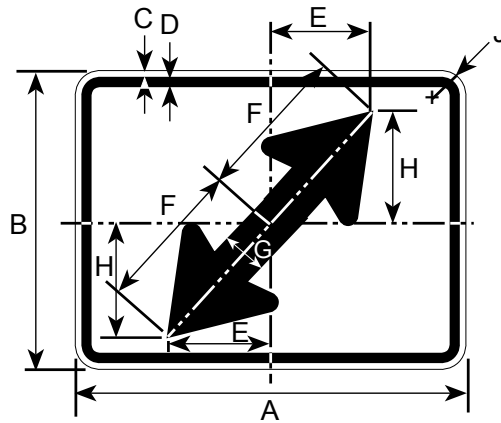
M7-2



DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
300	225	9	9	75	41	1 1/2

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
12	9	3/8	3/8	3	1 5/8	1 1/2

M7-3



DIMENSIONS (MILLIMETERS)								
A	B	C	D	E	F	G	H	J
300	225	9	9	91	11	34	75	38

DIMENSIONS (INCHES)								
A	B	C	D	E	F	G	H	J
12	9	3/8	3/8	3 5/8	4 1/2	1 3/8	3	1 1/2

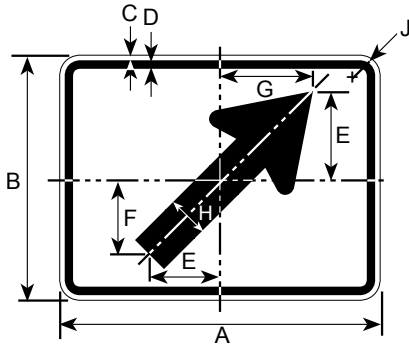
COLORS

LEGEND - BLACK (NON-REFL.)
BACKGROUND - WHITE (REFL.)

M7-4, M7-5, M7-6 & M7-7

11/97

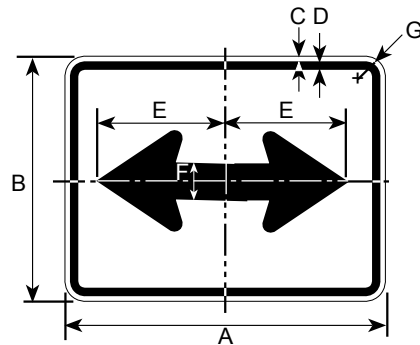
M7-4



DIMENSIONS (MILLIMETERS)								
A	B	C	D	E	F	G	H	J
300	225	9	9	75	66	84	41	38

DIMENSIONS (INCHES)								
A	B	C	D	E	F	G	H	J
12	9	3/8	3/8	3	2 5/8	3 3/8	1 5/8	1 1/2

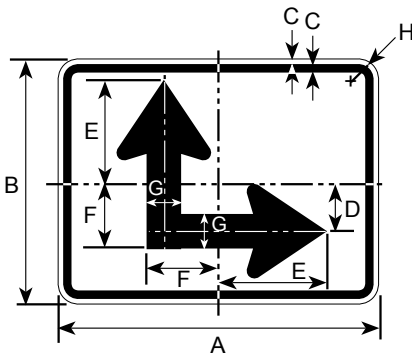
M7-5



DIMENSIONS (MILLIMETERS)						
A	B	C	D	E	F	G
300	225	9	9	109	41	38

DIMENSIONS (INCHES)						
A	B	C	D	E	F	G
12	9	3/8	3/8	4 3/8	1 5/8	1 1/2

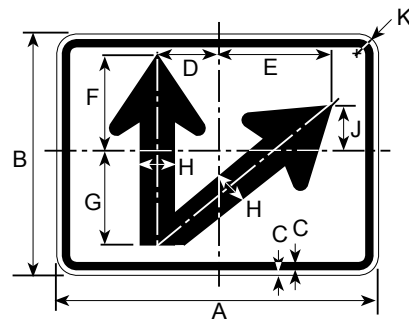
M7-6



DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	G	H
300	225	9	41	84	56	34	38

DIMENSIONS (INCHES)							
A	B	C	D	E	F	G	H
12	9	3/8	1 5/8	3 3/8	2 1/4	1 3/8	1 1/2

M7-7



DIMENSIONS (MILLIMETERS)									
A	B	C	D	E	F	G	H	J	K
300	225	9	56	100	84	78	34	31	38

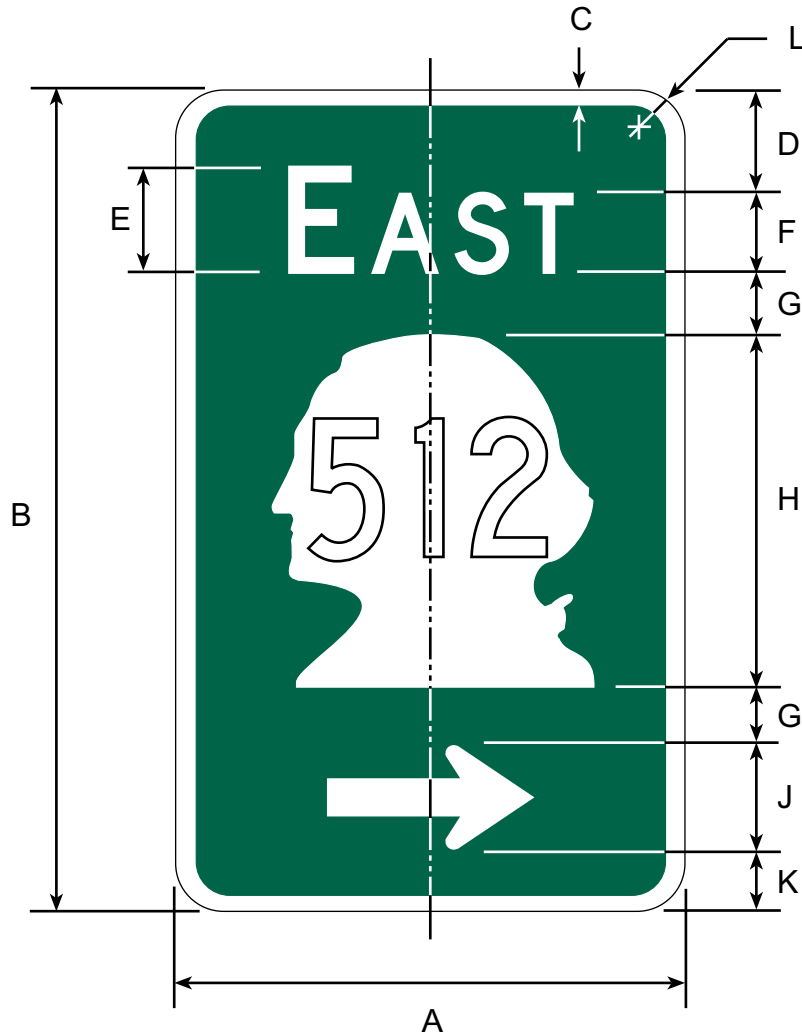
DIMENSIONS (INCHES)									
A	B	C	D	E	F	G	H	J	K
12	9	3/8	2 1/4	4	3 3/8	3 1/8	1 3/8	1 1/4	1 1/2

COLORS

LEGEND - BLACK (NON-REFL.)
BACKGROUND - WHITE (REFL.)

M8-101

5/06



NUMERALS ON STATE AND FEDERAL SHIELDS SHALL BE BLACK.
FOR NUMERALS SIZE AND SERIES SEE APPLICABLE ROUTE MARKER.

DIMENSIONS (MILLIMETERS)										
A	B	C	D	E	F	G	H	J	K	L
900	1500	19	200	200D	150D	94	550	213 x 250	150	100

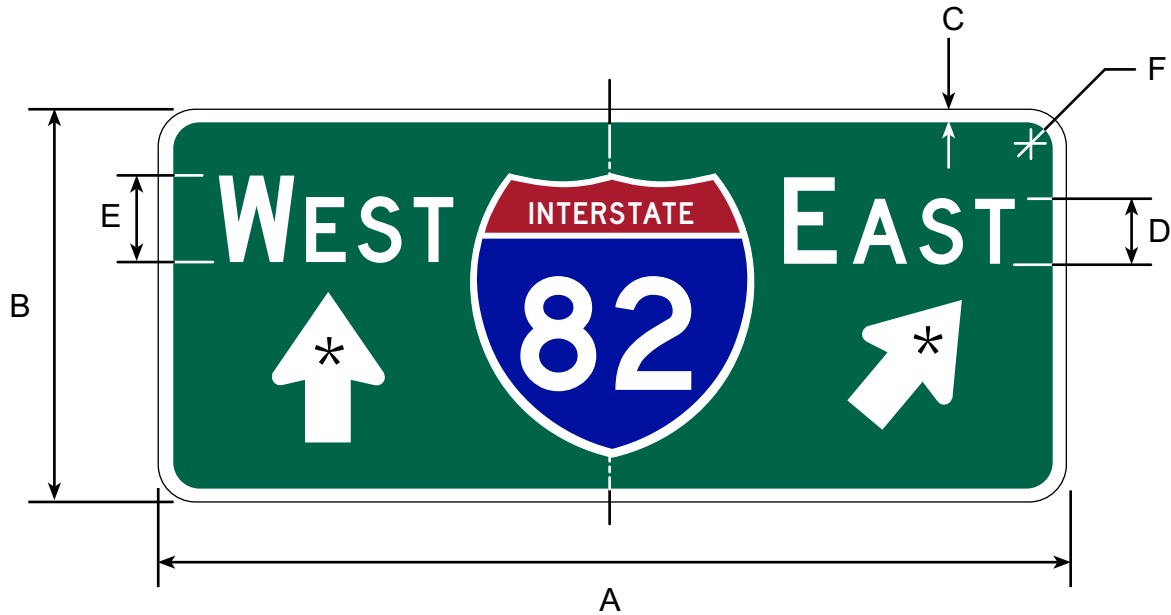
DIMENSIONS (INCHES)										
A	B	C	D	E	F	G	H	J	K	L
36	60	3/4	8	8D	6D	3 3/4	22	8 1/2 x 10	6	4

COLORS

LEGEND - WHITE (REFL)
BACKGROUND - GREEN (REFL)

M8-201

2/06



* SEE APPENDIX FOR STANDARD ARROW DETAIL

DIMENSIONS (MILLIMETERS)							
A	B	C	D	E	F	ARROW	SHIELD
2100	900	19	150D	200D	100	#1	600

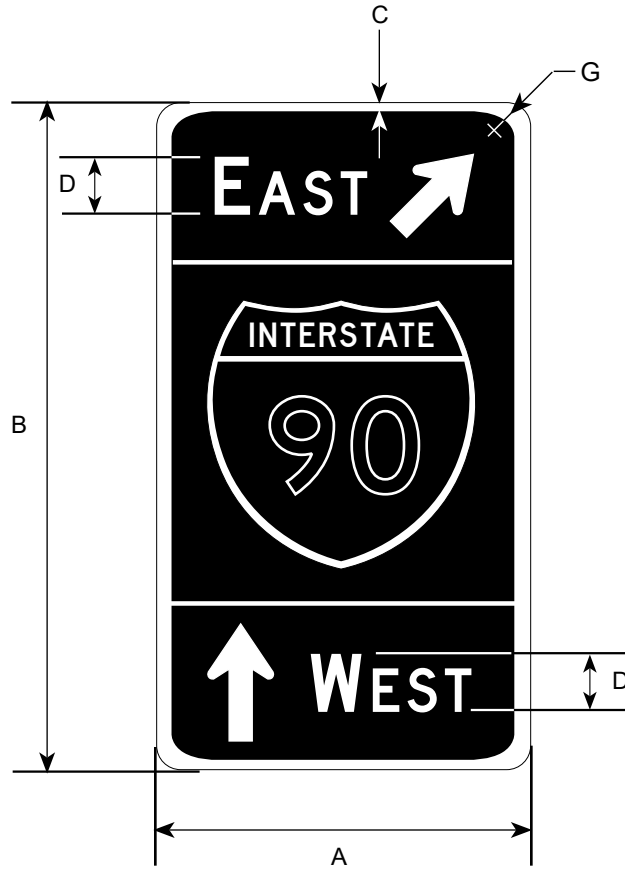
DIMENSIONS (INCHES)							
A	B	C	D	E	F	ARROW	SHIELD
84	36	3/4	6D	8D	4	#1	24

COLORS

LEGEND— WHITE (REFL)
BACKGROUND— GREEN (REFL)

M8-301

9/03



BORDER SHALL BE USED ON STANDARD ROUTE MARKERS

DIMENSIONS (MILLIMETERS)						
A	B	C	D	ARROW	G	SHIELD
1200	1800	19	200D/150D	213 X 250	150	600

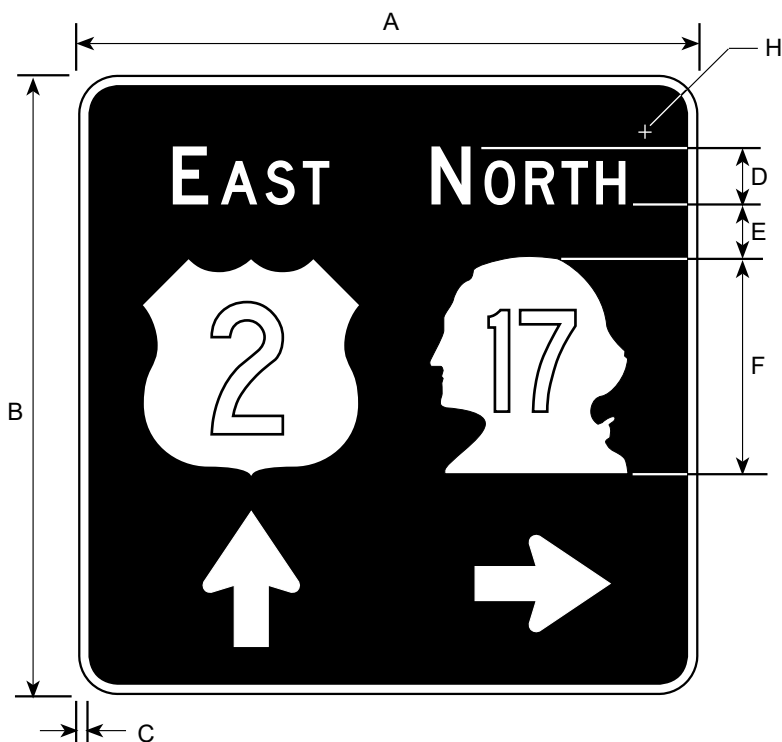
DIMENSIONS (INCHES)						
A	B	C	D	ARROW	G	SHIELD
48	72	3/4	8D/6D	8 1/2 X 10	6	24

COLORS

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

M8-401

9/03



NUMERALS ON ADJACENT SHIELDS SHALL BE THE SAME SIZE, HOWEVER, IT WILL BE PERMISSIBLE TO USE DIFFERENT LETTER SERIES IF NECESSARY AND APPROVED BY THE STATE ENGINEER.

*

THE 60" X 60" SIGN SIZE APPLIES TO THOSE SIGNS WITH ONE U.S. SHIELD AND ONE STATE SHIELD, OR TWO STATE SHIELDS MARKED EAST AND WEST. FOR SIGNS WITH TWO U.S. SHIELDS OR TWO STATE SHIELDS OR TWO STATE SHIELDS MARKED NORTH AND SOUTH, THE SIZE SHALL BE 72" X 60"

DIMENSIONS (MILLIMETERS)									
A	B	C	D	E	F	ARROW	H	SHIELD	
1500	1500	19	200D/150D	125	600	213 X 250	150	600	

DIMENSIONS (INCHES)									
A	B	C	D	E	F	ARROW	H	SHIELD	
60	60	3/4	8D/6D	5	24	8 1/2 X 10	6	24	

COLORS

LEGEND - WHITE (REFL.)

BACKGROUND - GREEN (REFL.)