

M1-1

INTERSTATE SHIELD FOR INDEPENDENT AND GUIDE SIGN USE

SIGN	DIMENSIONS (INCHES)												
	A	B	C	D	E	F	G	H	J	K	L	M	
L2-DIGITS	24	24	1/2	6 1/2	12	5 1/2	5	15	15	2	2 1/2	7 1/8	
L2-DIGITS	36	36	3/4	9 3/4	18	8 1/4	7 1/2	22 1/2	22 1/2	3	3 3/4	11 1/8	
3-DIGITS	30	24	1/2	6 1/2	12	5 1/2	5	24	17	2	2 1/2	7 1/8	
3-DIGITS	45	36	3/4	9 3/4	18	8 1/4	7 1/2	36	25 1/2	3	3 3/4	11 1/8	

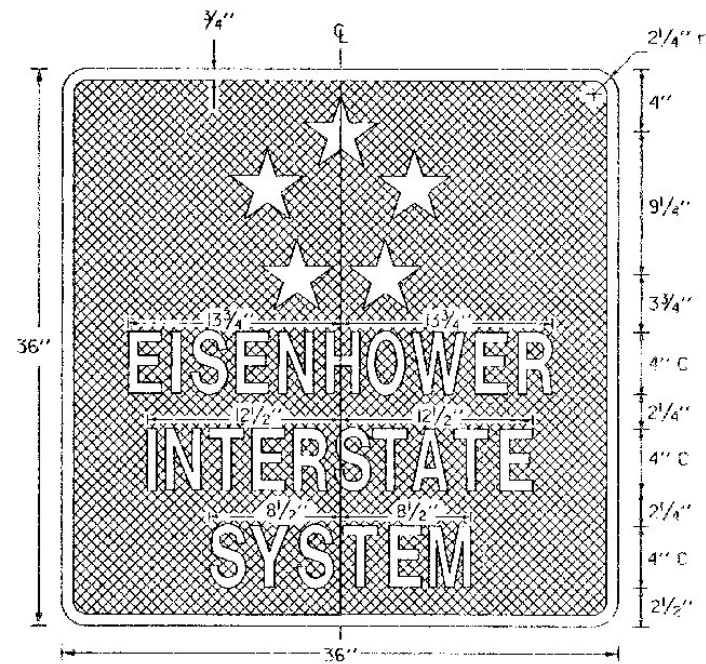
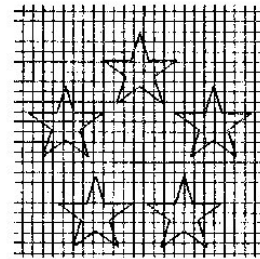
COLORS

LEGEND AND BORDERS - WHITE (REFL)
 TOP - RED (REFL)
 BOTTOM (CROSS-HATCHED) - BLUE (REFL)

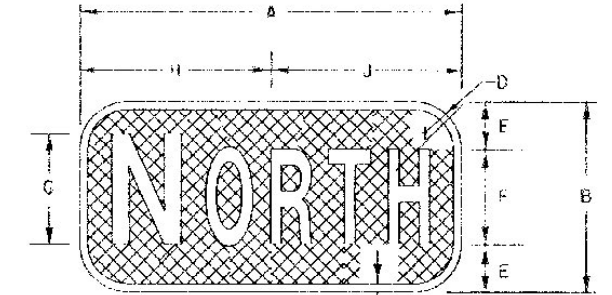


TYPICAL SIGN TEXTS

* OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTERLINE



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



CARDINAL DIRECTION MARKER

SIGN	DIMENSIONS (INCHES)							
	A	B	C	D	E	F	G	H
MIN. & STD.	24	12	1/2	1 1/2	3	6	7	10 1/4
SPECIAL	30	15	1/2	1 1/2	3 1/2	8	9	12 1/2

MATERIALS

THE SIGN BASE MATERIAL MAY BE ANY OF THE FOLLOWING MINIMUM THICKNESS NOTED:

FLAT SHEET ALUMINUM

THICKNESS	MINIMUM THICKNESS
LESS THAN 24" X 24"	0.060"
WHEN USED ON GUIDE SIGNS	0.060"
24" X 24", 30" X 24"	0.080"
36" X 36", 45" X 36"	0.100"

GALVANIZED FLAT SHEET STEEL

THICKNESS	GAGE
LESS THAN 24" X 24"	18 GAGE
WHEN USED ON GUIDE SIGNS	18 GAGE
24" X 24", 30" X 24"	16 GAGE
36" X 36", 45" X 36"	14 GAGE

THE REFLECTIVE MATERIAL SHALL BE ENCAPSULATED LENS, WHITE OR SILVER REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE MARKER. THE TEXTS OF THE INTERSTATE ROUTE MARKERS AND THE AUXILIARY, EXCEPT TRAILBLAZER AUXILIARIES, SHALL BE REVERSE SCREENED.

COLORS

THE INTERSTATE ROUTE MARKER SHALL HAVE A REFLECTORIZED WHITE OR SILVER TEXT AND BORDER ON A REFLECTORIZED RED AND BLUE BACKGROUND. AUXILIARY MARKERS USED WITH INTERSTATE SHIELDS SHALL HAVE A REFLECTORIZED WHITE OR SILVER TEXT AND BORDER ON A REFLECTORIZED BLUE BACKGROUND.

THE RED AND BLUE SHALL CONFORM WITH THE STANDARD COLORS ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS AND APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION.

LETTERING

LETTERS AND DIGITS SHALL CONFORM WITH THE "STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FEDERAL HIGHWAY ADMINISTRATION.

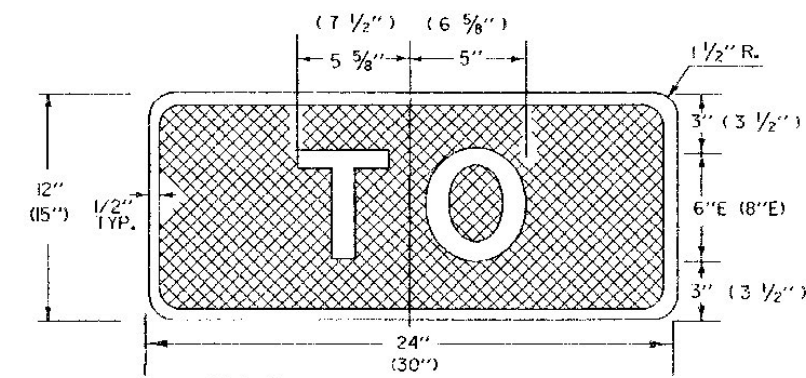
SPECIFICATIONS

INTERSTATE ROUTE MARKERS AND AUXILIARY ROUTE MARKERS SHALL MEET THE STANDARD STATE SPECIFICATIONS FOR TRAFFIC SIGNS.

DESIGNS

THE DESIGNS OF INTERSTATE ROUTE MARKERS AND AUXILIARY MARKERS SHALL CONFORM WITH THE REQUIREMENTS SET FORTH IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FEDERAL HIGHWAY ADMINISTRATION.

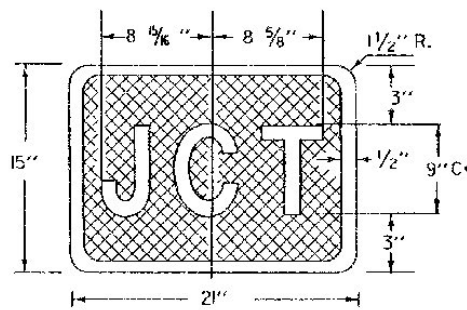
OTHER STDS. REQUIRED:



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TRAILBLAZER

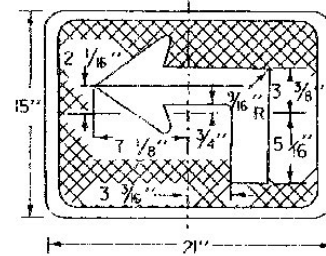
NUMBER IN PARENTHESES INDICATES DIMENSIONS FOR FREEWAY - EXPRESSWAY SIZE



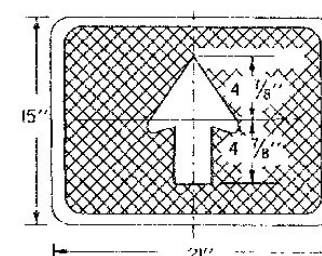
M2-1

JUNCTION MARKER

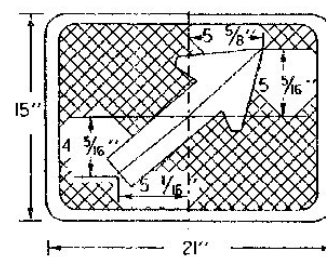
INCREASE SPACING 25%



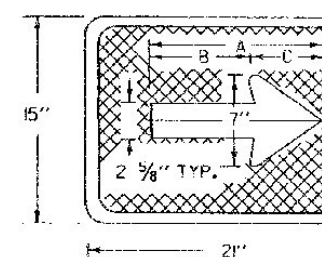
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M6-3

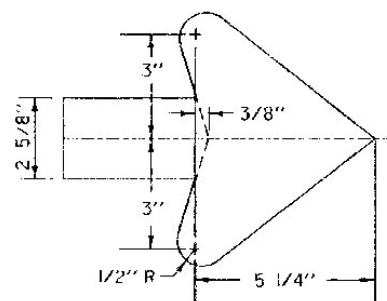


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M6-1

DIRECTIONAL ARROWS OR ADVANCE TURN ARROWS



ARROW DETAILS

REVISIONS AND CORRECTIONS

- SEPT. 10, 1987 - DATE OF ORIGINAL ISSUE
- JAN. 23, 1989 - ADDED ENCAPSULATED SHEETING, 30" X 15" SIGNS
- OCT. 21, 1992 - NEW CARDINAL SIGN & DIMENSION, ADDED ARROW DETAIL, AND REVISED TITLE BLOCK.
- JAN. 13, 1993 - REVISED CARDINAL DIRECTION MARKER BOX
- AUG. 18, 1995 - ADDED EISENHOWER SIGN DETAIL

APPROVED

Stephen D. MacArthur
 DIRECTOR OF ENGINEERING

David Ross
 TRAFFIC AND SAFETY ENGINEER

INTERSTATE ROUTE MARKER SIGN DETAILS

APPROVED FOR THIS PROJECT AND/OR DESIGN IMPLEMENTATION. FHWA FINAL APPROVAL PENDING.



STANDARD E-135