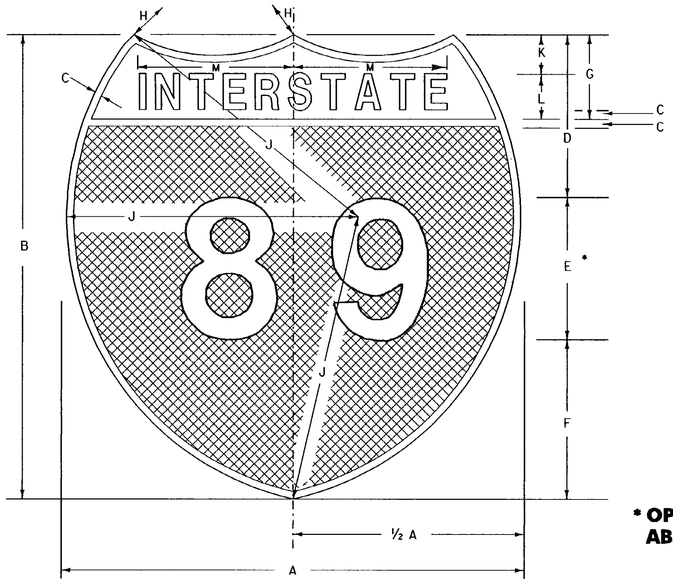


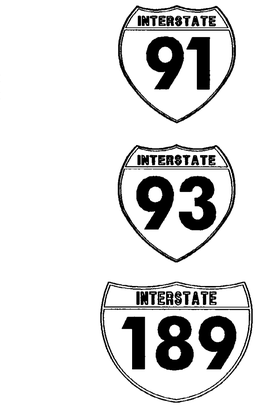
M1-1

INTERSTATE SHIELD FOR INDEPENDENT AND GUIDE SIGN USE

SIGN	DIMENSIONS (INCHES)											
	A	B	C	D	E	F	G	H	J	K	L	M
1,2-DIGITS	24	24	½	6½	12 D	5½	5	15	15	2	2½C	7 15/16
1,2-DIGITS	36	36	¾	9¾	18 D	8¼	7½	22½	22½	3	3¾C	11 11/16
3-DIGITS	30	24	½	6½	12 D	5½	5	24	17	2	2½C	7 15/16
3-DIGITS	45	36	¾	9¾	18 D	8¼	7½	36	25½	3	3¾C	11 11/16

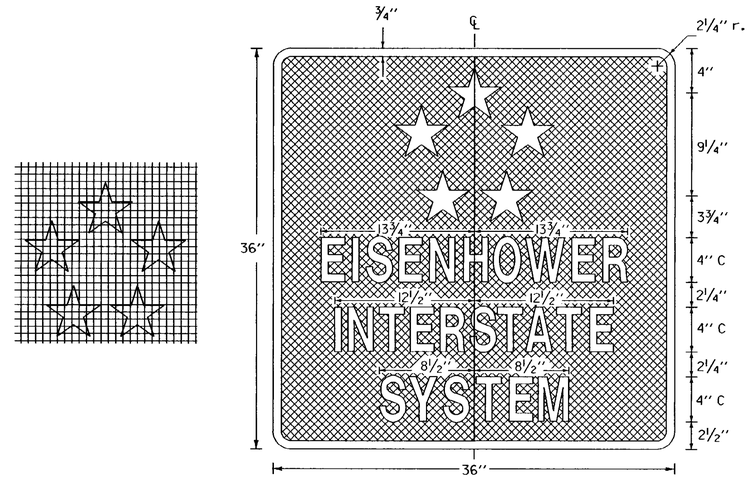
COLORS

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

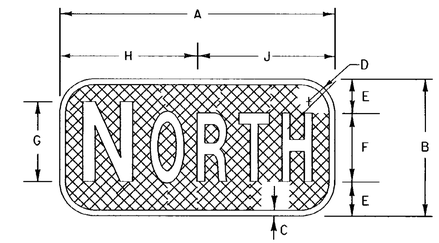


TYPICAL SIGN TEXTS

*** OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTERLINE**



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



CARDINAL DIRECTION MARKER

SIGN	DIMENSIONS (INCHES)							M3-1 NORTH		M3-3 SOUTH		M3-2 EAST		M3-4 WEST	
	A	B	C	D	E	F	G	H	J	H	J	H	J	H	J
MIN. & STD.	24	12	½	1½	3	6C	7C	10¼	10¼	10¼	9 15/16	7⅛	8⅜	8¾	8 13/16
SPECIAL	30	15	½	1½	3½	8C	9C	12 11/16	12 11/16	12 11/16	12½	10⅜	11⅛	11⅝	11⅝

MATERIALS

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

FLAT SHEET ALUMINUM

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

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 AUXILIARES, 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

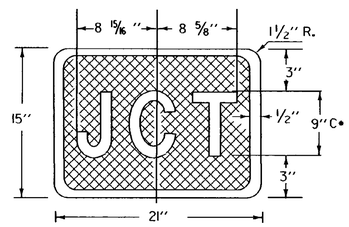
LETTERS AND DIGITS SHALL CONFORM WITH THE ''STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS'' ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FEDERAL HIGHWAY ADMINISTRATION.

SPECIFICATIONS

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

DESIGNS

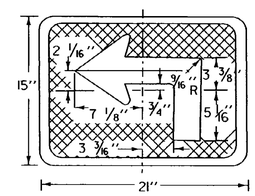
THE DESIGNS OF INTERSTATE ROUTE MARKERS AND AUXILIARY MARKERS SHALL CONFORM WITH THE REQUIREMENTS SET FORTH IN THE ''MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES'' ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FEDERAL HIGHWAY ADMINISTRATION.



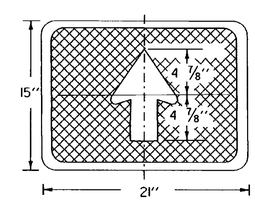
M2-1

JUNCTION MARKER

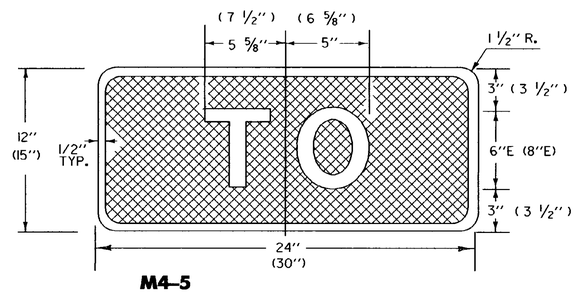
INCREASE SPACING 25%



M5-1



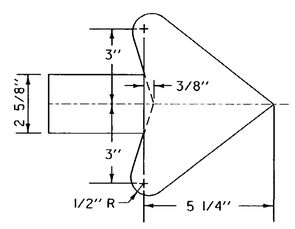
M6-3



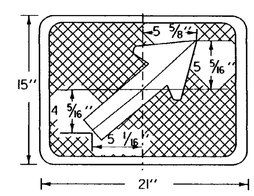
M4-5

TRAILBLAZER

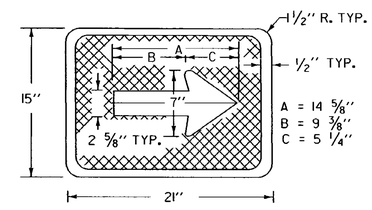
NUMBER IN PARENTHESES INDICATES DIMENSIONS FOR FREEWAY - EXPRESSWAY SIZE



ARROW DETAILS



M6-2



M6-1

DIRECTIONAL ARROWS OR ADVANCE TURN ARROWS

OTHER STDS. REQUIRED:

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

Gordon H. MacArthur
DIRECTOR OF ENGINEERING

David A. Ross
TRAFFIC AND SAFETY ENGINEER

INTERSTATE ROUTE MARKER SIGN DETAILS

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

/traf/std/stdel35.dgn : stdel35.i

VERMONT AGENCY OF TRANSPORTATION

STANDARD
E-135