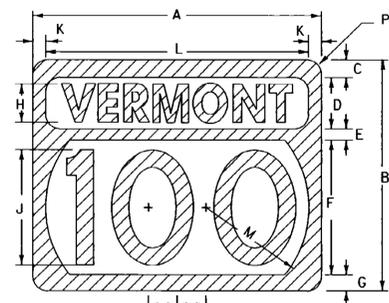
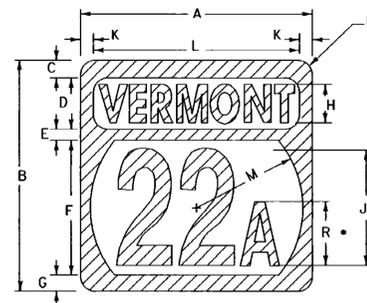


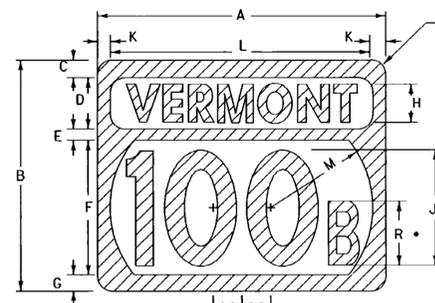
1 OR 2 DIGIT STATE ROUTE MARKER



3 DIGIT STATE ROUTE MARKER



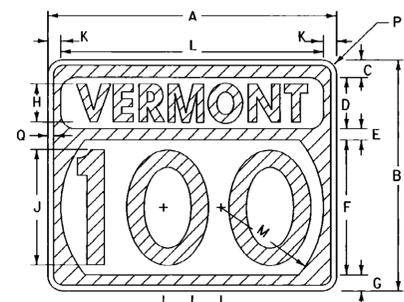
1 OR 2 DIGIT ALTERNATE STATE ROUTE MARKER



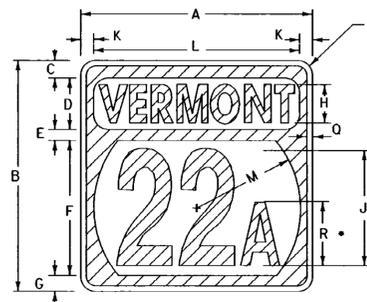
3 DIGIT ALTERNATE STATE ROUTE MARKER



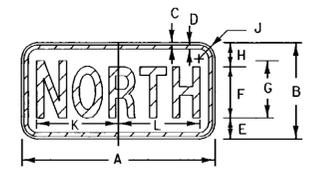
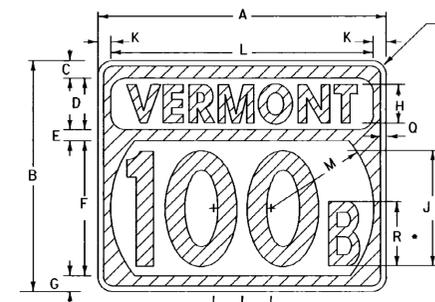
STATE ROUTE MARKER FOR GUIDE SIGN USE. (INTERSTATE TYPICAL)



ALTERNATE ROUTE SIGNS: OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTER-LINE AND REDUCE SPACING AS NECESSARY FOR EACH ROUTE.



ALTERNATE STATE ROUTE MARKER FOR GUIDE SIGN USE. (INTERSTATE TYPICAL)

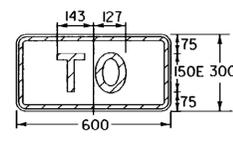
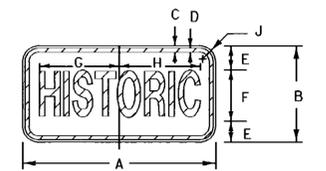
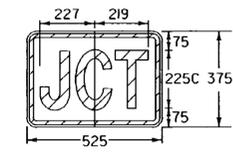


M3-1 M3-3 M3-2 M3-4

SIGN	DIMENSIONS (mm)										NORTH		SOUTH		EAST		WEST	
	A	B	C	D	E	F	G	H	J	K	L	K	L	K	L	K	L	
MIN. & STD.	600	300	10	15	70	150C	175C	80	35	260	260	260	249	200	213	222	224	
SPECIAL	750	375	10	15	80	200C	225C	95	35	322	322	322	318	264	283	295	295	

M2-1

CARDINAL DIRECTION MARKER



M4-5 TRAILBLAZER

SIGN	DIMENSIONS (mm)									
	A	B	C	D	E	F	G	H	J	
MIN. & STD.	600	300	10	15	88	125B	259	253	35	
SPECIAL	750	375	10	15	100	175B*	314	320	35	

* REDUCE SPACING 35%

MATERIALS

THE SIGN BASE MATERIAL MAY BE ANY OF THE FOLLOWING
 MINIMUM THICKNESSES NOTED:
 FLAT SHEET ALUMINUM
 LESS THAN 600 X 600 1.52 mm
 WHERE USED ON GUIDE SIGNS 1.52 mm
 600 X 600, 750 X 600 2.03 mm
 900 X 900, 125 X 900 2.54 mm
 GALVANIZED FLAT SHEET STEEL
 LESS THAN 600 X 600 1.32 mm
 WHERE USED ON GUIDE SIGNS 1.32 mm
 600 X 600, 750 X 600 1.63 mm
 900 X 900, 125 X 900 2.01 mm

THE REFLECTIVE MATERIAL SHALL BE WHITE REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND, THE TEXT MAY BE LETTERING FILM, SILK SCREENED OR HAND PAINTED.

COLORS

COLORS FOR GUIDE USE: TEXT AND SHIELD - GREEN (REFL.) BACKGROUND AND BORDER - WHITE (REFL.). STATE ROUTE MARKERS SHALL HAVE REFLECTIVE GREEN TEXT AND BORDERS ON REFLECTORIZED WHITE BACKGROUNDS. GREEN AREAS ARE INDICATED BY SINGLE LINE CROSSHATCHING.

LETTERING

LETTERS AND DIGITS SHALL CONFORM WITH THE "STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" ADOPTED BY THE FHWA.

SPECIFICATIONS

STATE ROUTE MARKERS AND AUXILIARY ROUTE MARKERS SHALL MEET THE STANDARD STATE SPECIFICATIONS FOR TRAFFIC SIGNS AS PRESCRIBED IN THE VAOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.

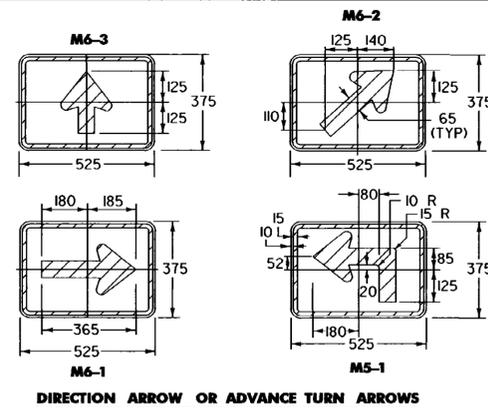
DESIGNS

THE DESIGNS OF STATE ROUTE MARKERS AND AUXILIARY MARKERS SHALL CONFORM WITH THE REQUIREMENTS SET FORTH IN THE MUTCD AND ADOPTED BY THE FHWA.

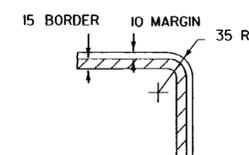
OTHER STDS. REQUIRED:

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT WHERE NOTED.

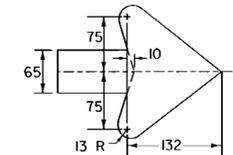
SIGN	DIMENSIONS (mm)															
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
1-2-digits	600	600	40	150	20	350	40	100C	300D	25	550	275	-	35	10	175B
1-2-digits	900	900	70	200	35	525	70	150C	450D	50	800	410	-	55	20	250B
3-digits	750	600	40	150	20	350	40	100D	300D	25	700	275	75	35	10	175B
3-digits	1125	900	70	200	35	525	70	150D	450D	50	1025	410	110	55	20	250B



DIRECTION ARROW OR ADVANCE TURN ARROWS



TYPICAL RADIUS DETAIL



TYPICAL ARROW DETAIL

REVISIONS AND CORRECTIONS

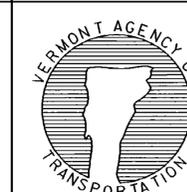
JUNE 13, 1997 - ORIGINAL APPROVAL DATE

APPROVED

[Signature]
DIRECTOR OF ENGINEERING

[Signature]
DIRECTOR OF CONSTRUCTION AND MAINTENANCE

STATE ROUTE MARKER SIGN DETAILS



Metric
STANDARD
E-136BM