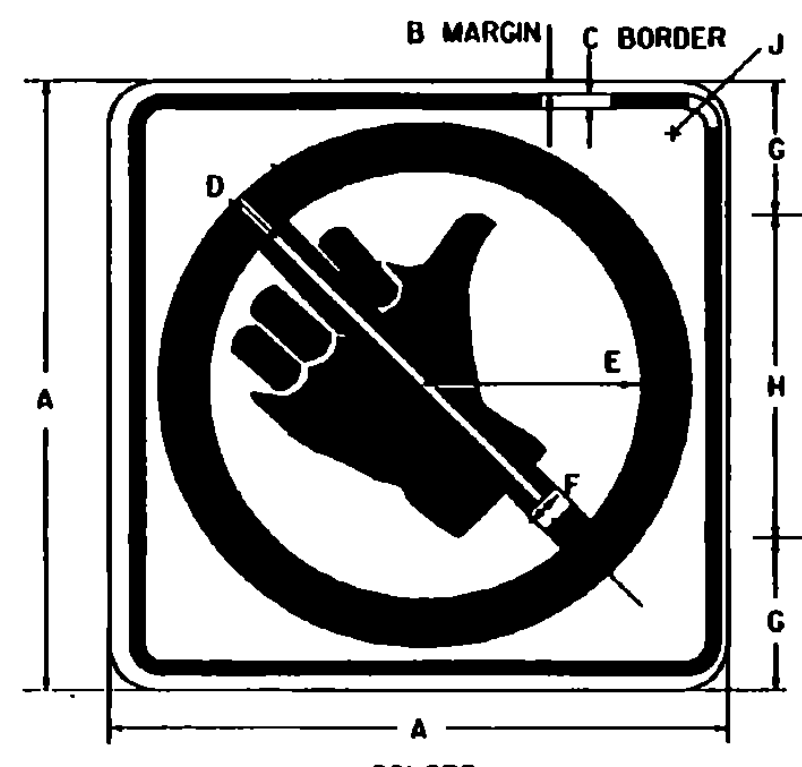


**COLORS**  
CIRCLE AND DIAGONAL - RED (REFL - RURAL)  
SYMBOL AND BORDER - BLACK (NON - REFL)  
BACKGROUND - WHITE (REFL - RURAL)

**R2-3A**

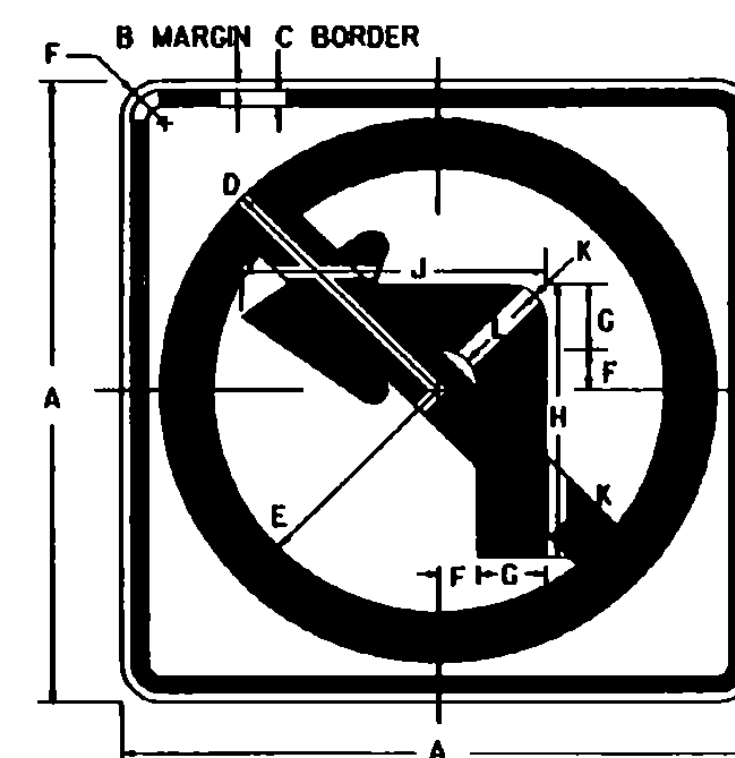
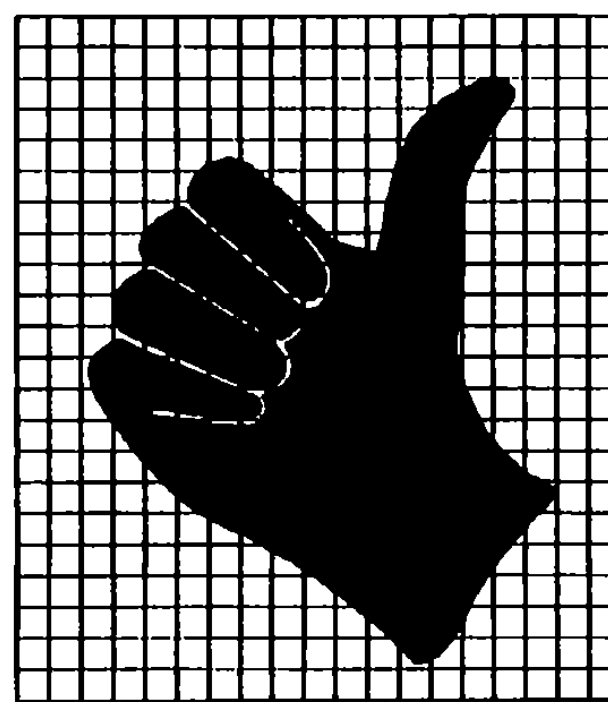
SIGN	DIMENSIONS (mm)										
	A	B	C	D	E	F	G	H	J		
URBAN MIN. AND STD.	300	10	10	75	150E(M)	120	95	25	35		
RURAL MIN. AND STD.	600	10	15	150	300E(M)	260	210	50	35		
EXPWY.	900	15	20	225	450E(M)	395	320	75	55		
F.WY.	1200	20	35	300	600E(M)	525	425	100	75		



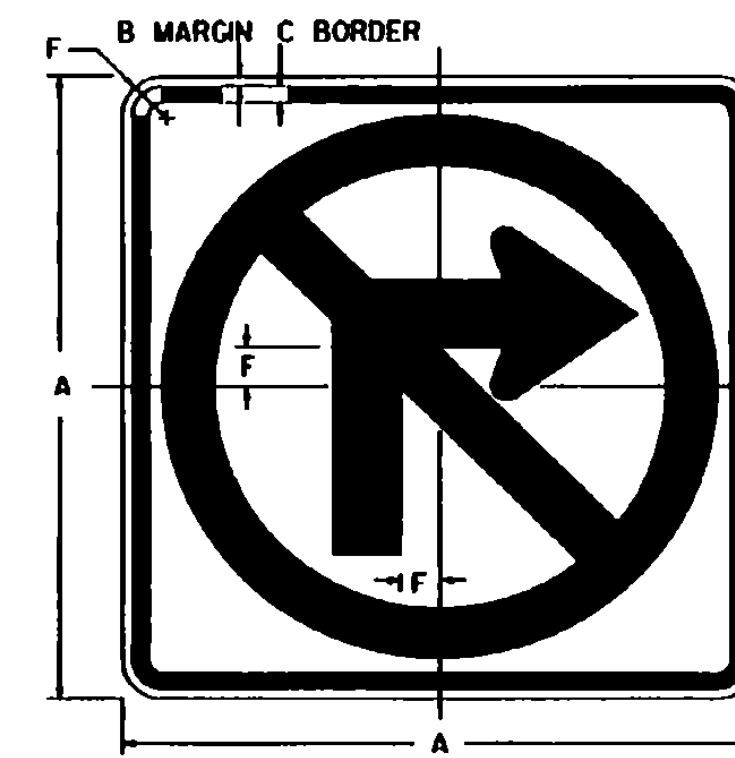
**COLORS**  
CIRCLE AND DIAGONAL - RED (REFL)  
SYMBOL AND BORDER - BLACK (NON - REFL)  
BACKGROUND - WHITE (REFL)

**R2-4A**

SIGN	DIMENSIONS (mm)										
	A	B	C	D	E	F	G	H	J		
MIN.	450	10	15	195	160	35	95	260	35		
STD.	600	10	15	260	210	50	125	350	35		



**R3-2**

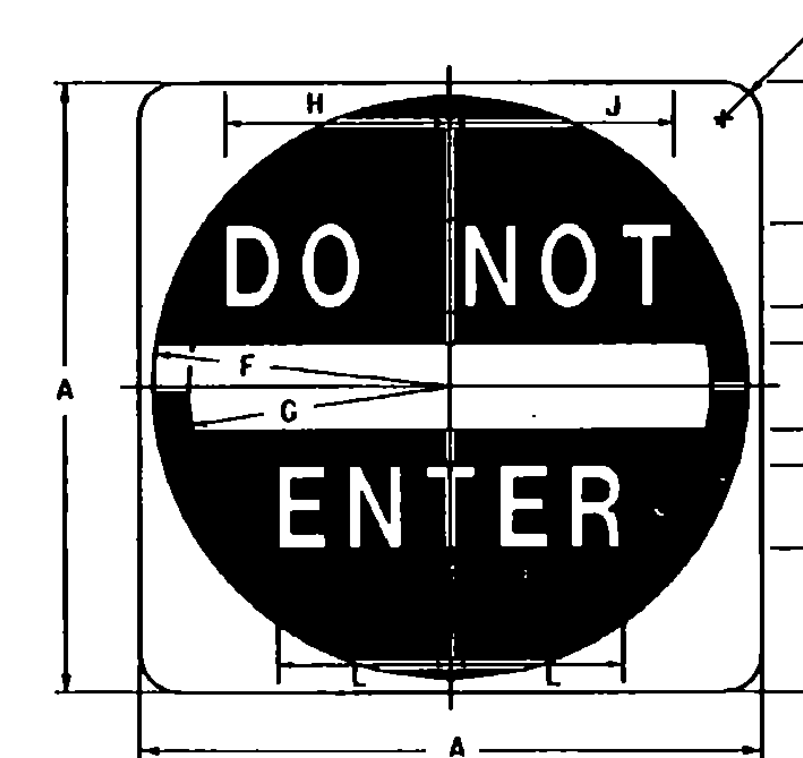


**R3-1**

**NOTE:**  
USE SAME ARROW DETAIL FOR R3-1 AND R3-2

**COLORS**  
CIRCLE AND DIAGONAL - RED (REFL)  
ARROW AND BORDER - BLACK (NON - REFL)  
BACKGROUND - WHITE (REFL)

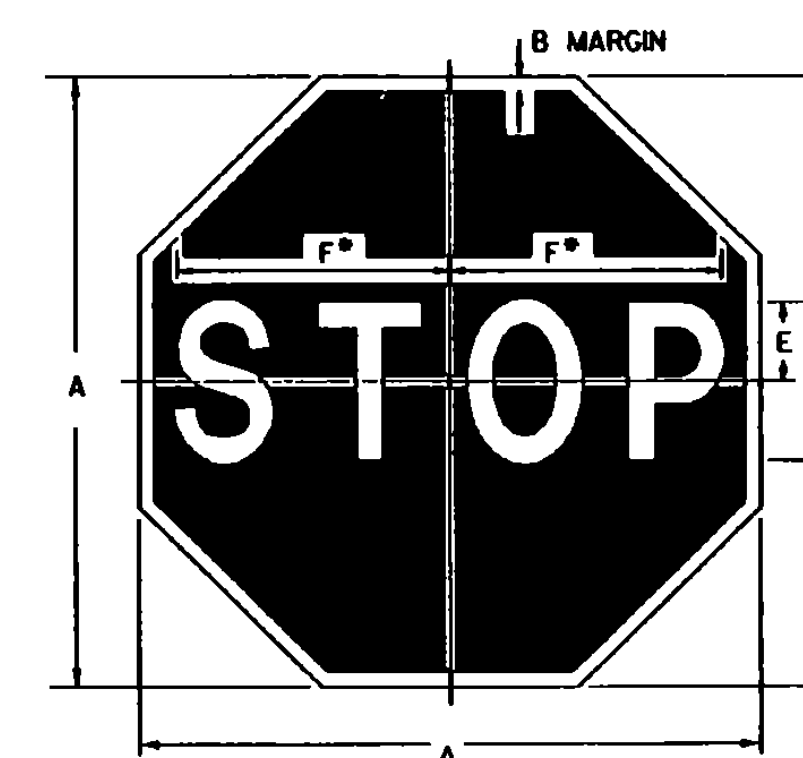
SIGN	DIMENSIONS (mm)										
	A	B	C	D	E	F	G	H	J	K	L
MIN. AND STD.	600	10	15	265	215	35	60	265	285	50	10
SPECIAL	750	10	20	330	270	45	80	330	360	60	15
EXPWY.	900	15	20	395	320	55	95	395	430	75	20
SPECIAL	1200	20	35	525	425	75	125	525	575	100	25



**R5-1**

**COLORS**  
SYMBOL - RED (REFL)  
LEGEND AND BACKGROUND - WHITE (REFL)  
ENCAPSULATED LENS

SIGN	DIMENSIONS (mm)										
	A	B	C	D	E	F	G	H	J	K	L
MIN. AND STD.	750	165	1000	50	120	360	310	248	254	45	199
EXPWY.	900	190	1250	60	150	435	375	309	319	55	249
SPECIAL	1200	275	1500	75	200	585	500	370	383	75	298



**R7-1**

\* REDUCE SPACING 40 %  
**COLORS**  
LEGEND - WHITE (REFL)  
BACKGROUND - RED (REFL)  
ENCAPSULATED LENS

SIGN	DIMENSIONS (mm)					
	A	B	C	D	E	F
BIKE	450	10	150	150	75	196
MIN.	600	15	200	200	100	254
STD.	750	20	250	250	125	318
EXPWY.	900	20	300	300	150	382
SPECIAL	1200	30	400	400	200	508

**GENERAL:**

1. SEE STANDARD E-144M FOR ARROWHEAD DETAILS.

**COLORS:**

THE REGULATORY SIGNS SHOWN ON THIS SHEET SHALL BE AS DETAILED FOR EACH SIGN. THE COLORS SHALL CONFORM WITH THE COLORS ADOPTED BY AASHTO AND APPROVED BY THE FHWA.

**MATERIALS:**

THE SIGN BASE MATERIALS USED FOR REGULATORY SIGNS SHOWN ON THIS SHEET MAY BE ANY OF THE FOLLOWING MINIMUM THICKNESSES NOTED:

300 X 300	600 X 600	900 X 300
450 X 450	750 X 450	900 X 900
	750 X 750	1050 X 750
		1200 X 1200
FLAT SHEET ALUMINUM	1.52 mm	2.03 mm
HIGH DENSITY OVERLAID PLYWOOD	13 mm	13 mm
GALVANIZED FLAT SHEET STEEL	1.32 mm	1.63 mm
		2.54 mm
		16 mm
		2.01 mm

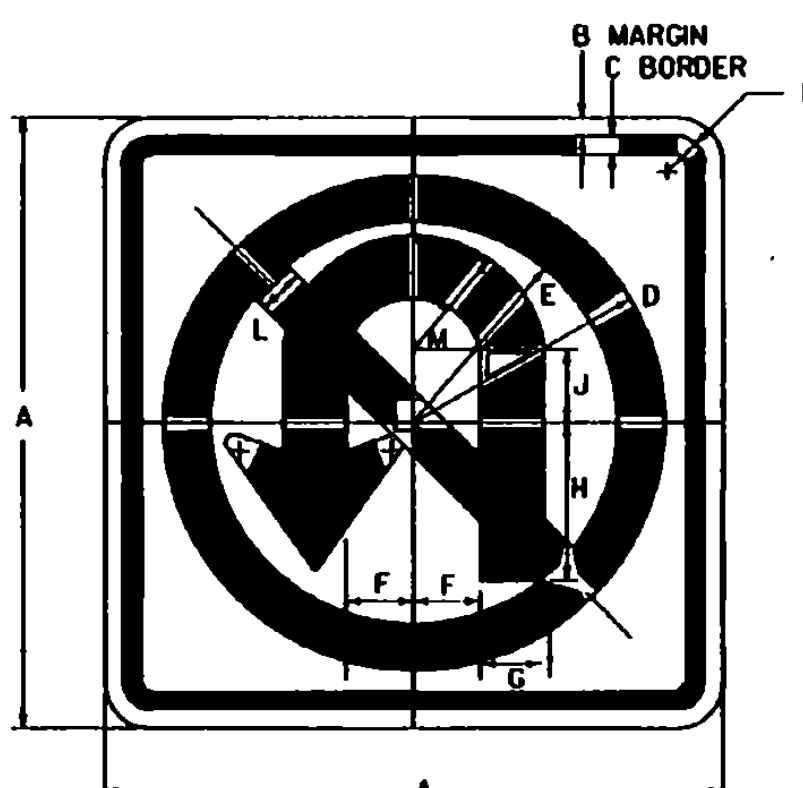
THE REFLECTIVE MATERIAL SHALL BE AASHTO TYPE II OR III WHITE REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. THE BLACK PORTIONS OF THE SIGNS MAY BE LETTERING FILM, SILK SCREENED OR HAND PAINTED. HAND PAINTING MUST BE COMPARABLE IN QUALITY TO THE RESULTS OBTAINED BY SILK SCREENING. ENCAPSULATED LENS REFLECTIVE SHEETING SHALL BE USED FOR THE SIGN BACKGROUND WHERE NOTED.

**SPECIFICATIONS:**

REGULATORY SIGNS SHALL MEET THE VERMONT STANDARD SPECIFICATIONS FOR TRAFFIC SIGNS AS PRESCRIBED IN THE VDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.

**TEXT DESIGN:**

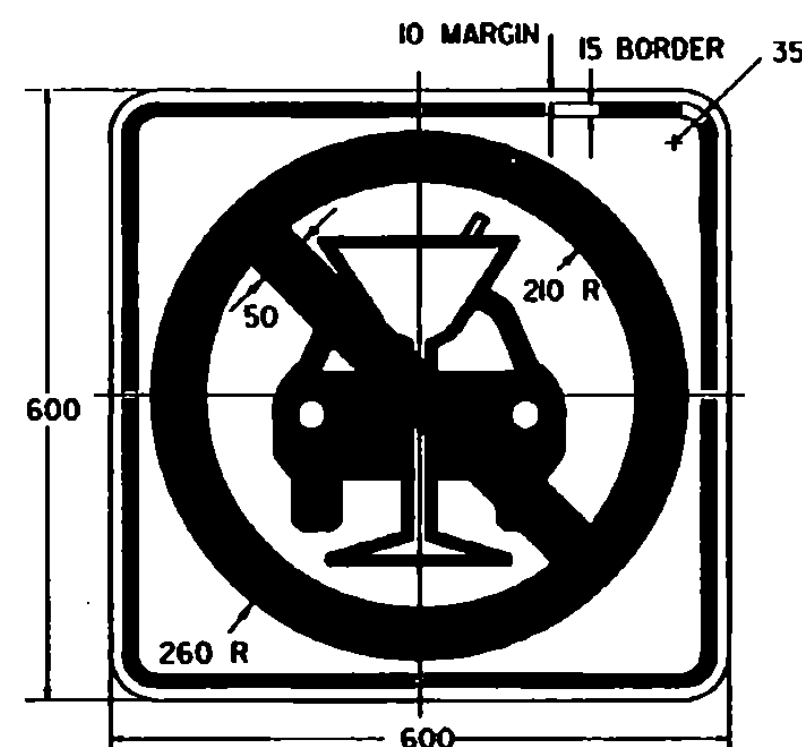
LETTERS, DIGITS, ARROWS, SPACING AND TEXT DIMENSIONS SHALL CONFORM TO THE LATEST VERSION OF FHWA'S "STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS". DETAILS SHALL CONFORM WITH THOSE PRESCRIBED IN THE PUBLICATION "STANDARD HIGHWAY SIGNS" AS SPECIFIED IN THE MUTCD.



**COLORS**  
CIRCLE AND DIAGONAL - RED (REFL)  
ARROW AND BORDER - BLACK (NON - REFL)  
BACKGROUND - WHITE (REFL)

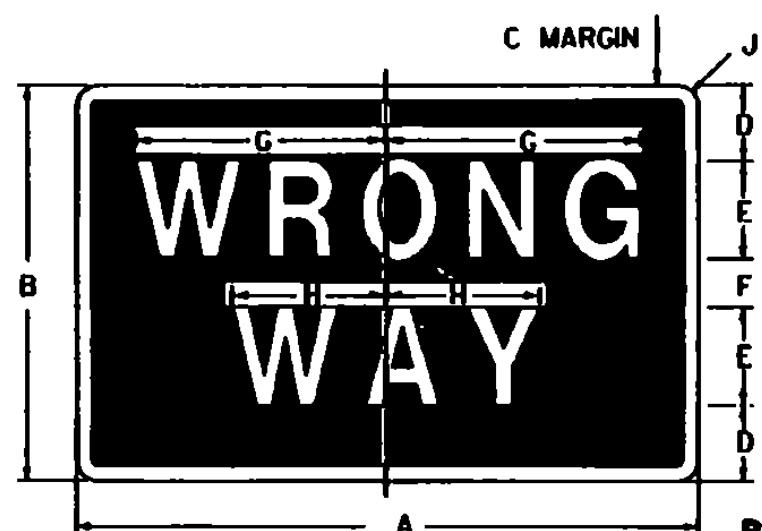
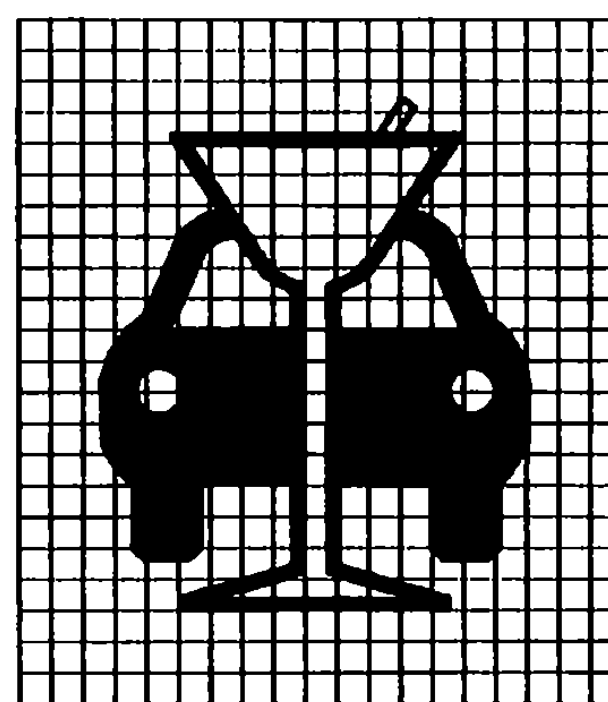
**R3-4**

SIGN	DIMENSIONS (mm)												
	A	B	C	D	E	F	G	H	J	K	L	M	
MIN. AND STD.	600	10	15	265	215	60	60	150	55	35	50	120	
SPECIAL	750	10	20	330	270	80	80	190	70	45	60	160	
EXPWY.	900	15	20	395	320	95	95	225	85	55	75	190	
SPECIAL	1200	20	30	525	425	125	125	300	100	75	100	250	



**COLORS**  
CIRCLE AND DIAGONAL - RED (REFL)  
SYMBOL AND BORDER - BLACK (NON - REFL)  
BACKGROUND - WHITE (REFL)

**VB-654**



**"WRONG WAY"**

**COLORS**  
LEGEND - WHITE (REFL)  
BACKGROUND - RED (REFL)  
ENCAPSULATED LENS

SIGN	DIMENSIONS (mm)										
	A	B	C	D	E	F	G	H	J		
MIN.	750	450	15	75	125D	50	282	170	35		
STD.	900	600	20	100	150D	80	337	205	35		
SPECIAL	1050	750	20	125	200D	100	452	273	45		

**R5-1A**

REVISIONS AND CORRECTIONS  
JUNE 13, 1997 - ORIGINAL APPROVAL DATE

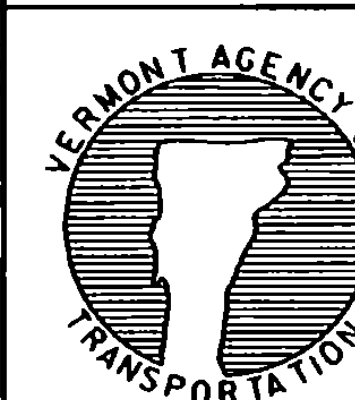
APPROVED

*Paul C. ...*  
DIRECTOR OF ENGINEERING  
*Stephen D. MacArthur*  
DIRECTOR OF CONSTRUCTION AND MAINTENANCE

REGULATORY SIGN  
DETAILS

OTHER STDS. E-144M  
REQUIRED:

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



**Metric**  
STANDARD  
E-143M