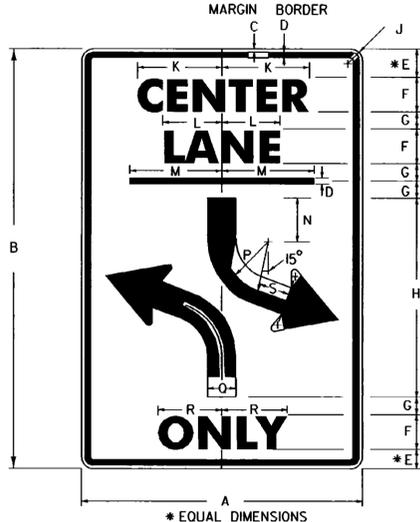


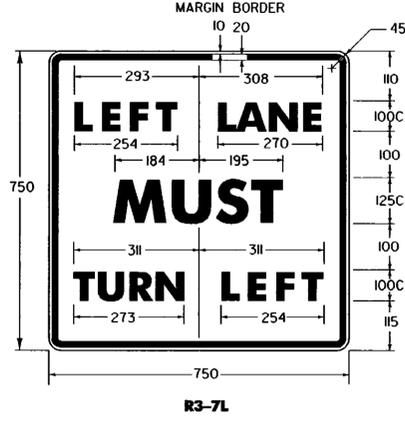
\* EQUAL DIMENSIONS  
**R10-6**

SIGN	A	B	C	D	E	F	G	H
STD.	600	900	10	15	100	125D	-	75D
SPECIAL	900	1200	15	20	150	150D	-	100D
	J	K	L	M	N	P	Q	
STD.	350	207	229	150	65	370	35	
SPECIAL	450	248	305	180	70	400	55	

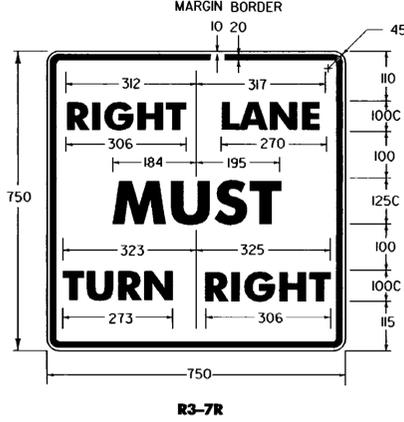


\* EQUAL DIMENSIONS  
**R3-9B**

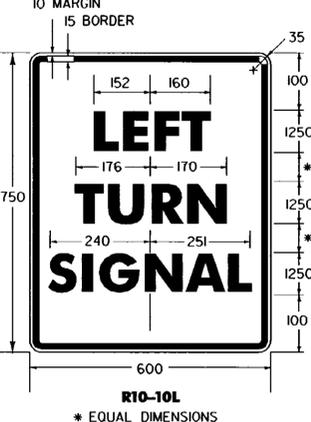
SIGN	DIMENSIONS (mm)										
	A	B	C	D	E	F	G	H	J	K	
STD.	600	900	10	15	-	75E	35	400	35	214	
SPECIAL	900	1200	15	20	-	125E	35	500	35	356	
	L	M	N	P	Q	R	S				
STD.	145	200	60	150	50	150	35				
SPECIAL	241	300	75	200	75	250	55				



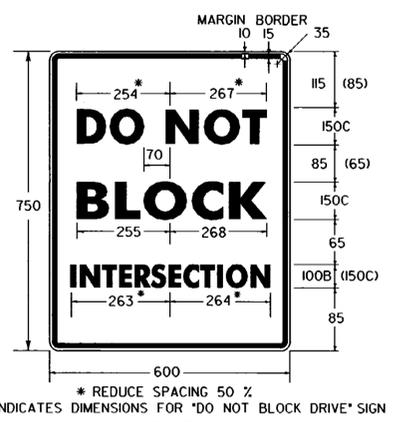
\* EQUAL DIMENSIONS  
**R3-7L**



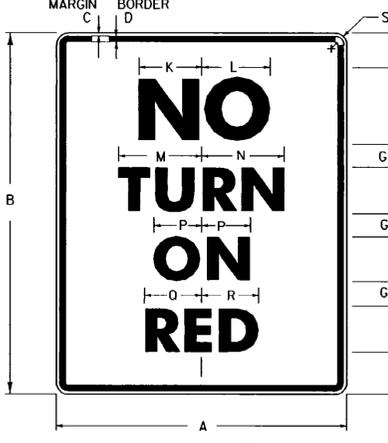
\* EQUAL DIMENSIONS  
**R3-7R**



\* EQUAL DIMENSIONS  
**R10-10L**

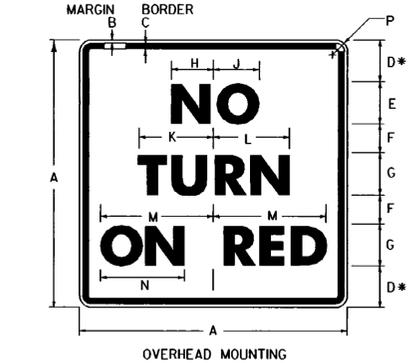


\* REDUCE SPACING 50 %  
( ) INDICATES DIMENSIONS FOR 'DO NOT BLOCK DRIVE' SIGN  
**R10-7**



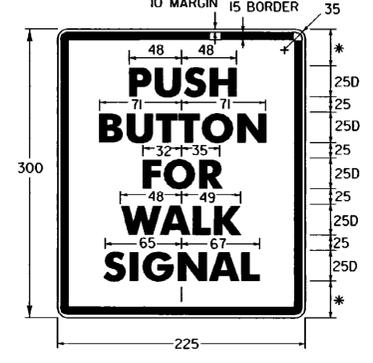
POST MOUNTING  
**R10-11A**

SIGN	DIMENSIONS (mm)										
	A	B	C	D	E	F	G	H	J	K	
STD.	600	750	10	15	80	125E	55	100D	80	122	
SPECIAL	900	1200	15	20	150	200E	85	150D	145	196	
	L	M	N	P	Q	R	S				
STD.	132	168	165	89	117	124	35				
SPECIAL	210	252	247	133	174	187	55				

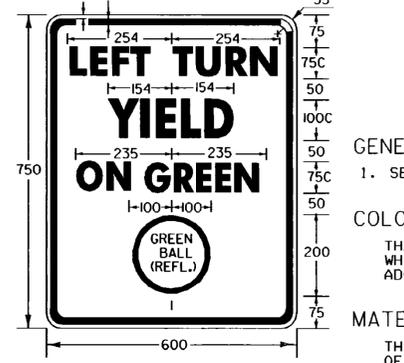


OVERHEAD MOUNTING  
**R10-11B**

SIGN	DIMENSIONS (mm)													
	A	B	C	D	E	F	G	H	J	K	L	M	N	P
MIN.	450	10	15	-	75E	45	75D	74	78	126	123	181	133	35
STD.	600	10	15	-	100E	60	100D	98	105	168	165	241	165	35
SPECIAL	750	10	20	-	125E	75	125D	122	132	209	207	302	197	45



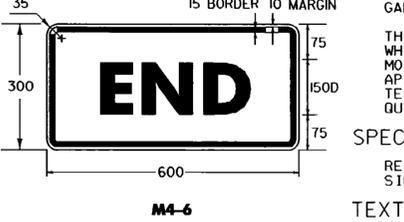
**R10-4**



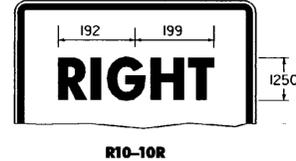
**R10-12**



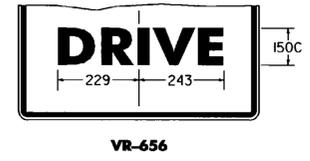
**M4-11**



**M4-6**



**R10-10R**



**VR-656**

**GENERAL:**  
1. SEE STANDARD E-144M FOR ARROWHEAD DETAILS.

**COLORS:**  
THE REGULATORY SIGNS SHOWN ON THIS SHEET SHALL HAVE BLACK TEXT ON REFLECTORIZED WHITE BACKGROUND, UNLESS OTHERWISE NOTED. 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:

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

THE REFLECTIVE MATERIAL FOR GROUND MOUNTED SIGNS SHALL BE AASHTO TYPE II OR III WHITE REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. IF MOUNTED OVERHEAD, ALL SIGNS SHALL HAVE ENCAPSULATED LENS REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. THE TEXT 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.

**SPECIFICATIONS**  
REGULATORY SIGNS SHALL MEET THE VERMONT STANDARD SPECIFICATIONS FOR TRAFFIC SIGNS AS PRESCRIBED IN THE VAOT 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'. DESIGNS SHALL CONFORM WITH THOSE PRESCRIBED IN THE PUBLICATION 'STANDARD HIGHWAY SIGNS' AS SPECIFIED IN THE MUTCD.

**OTHER STDS. E-144M REQUIRED:**  
NOTE: ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT WHERE NOTED.

REVISIONS AND CORRECTIONS  
JUNE 13, 1997 - ORIGINAL APPROVAL DATE

APPROVED  
*[Signature]*  
DIRECTOR OF ENGINEERING  
*[Signature]*  
DIRECTOR OF CONSTRUCTION AND MAINTENANCE

# REGULATORY SIGN DETAILS



**Metric**  
STANDARD  
E-140M