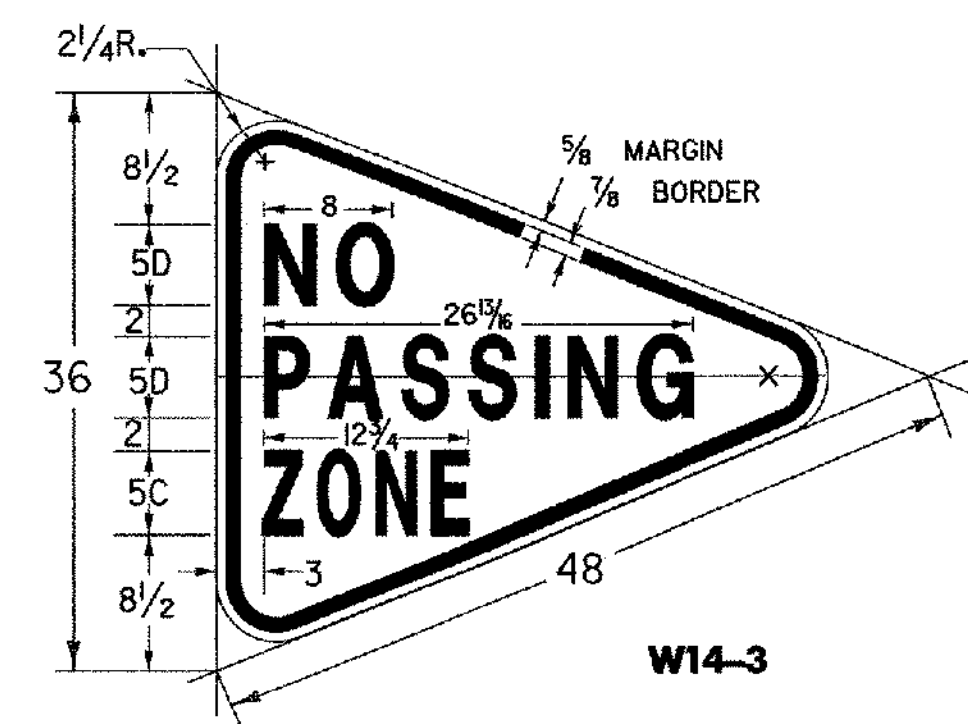
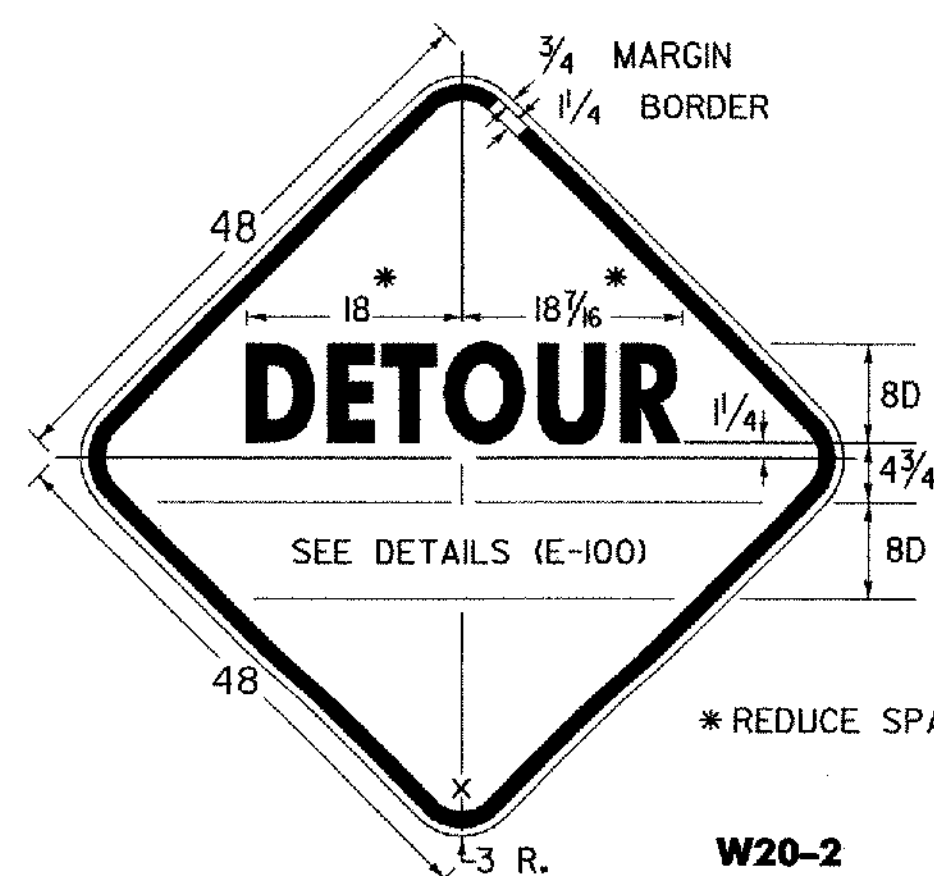


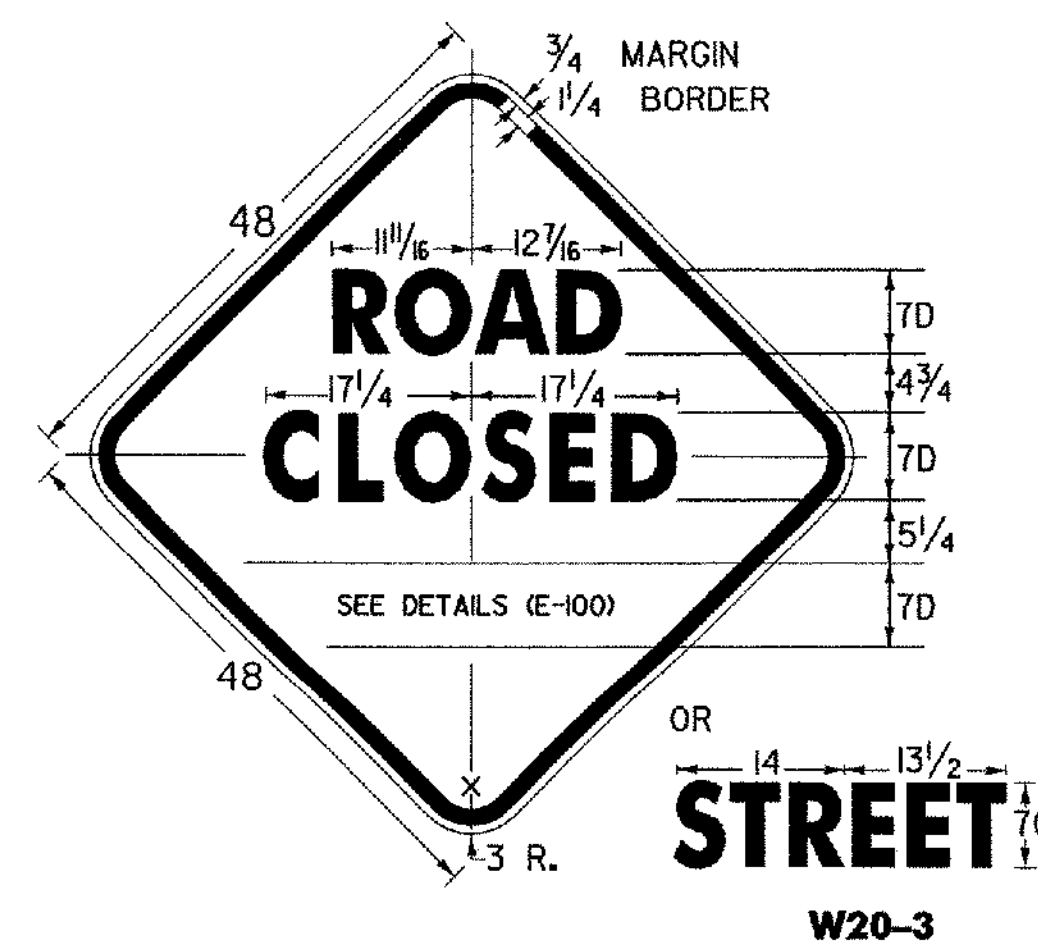
XX DENOTES ADVISORY SPEED AS SHOWN ON THE PLANS
W13-1



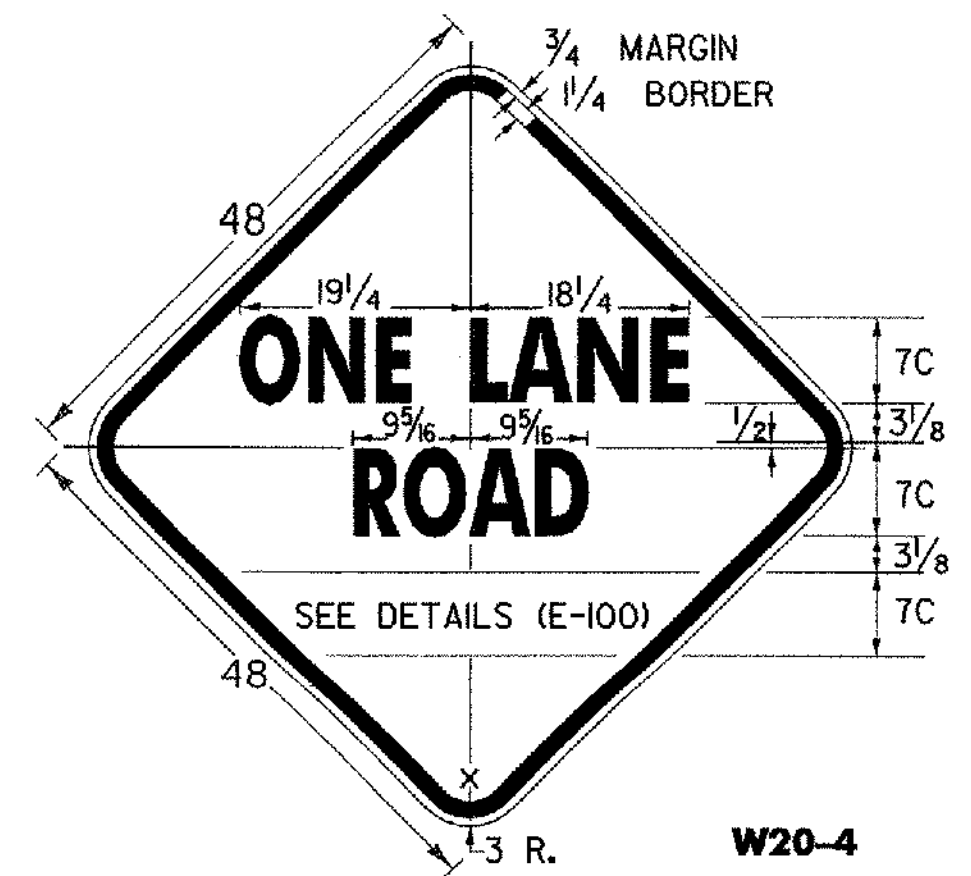
W14-3



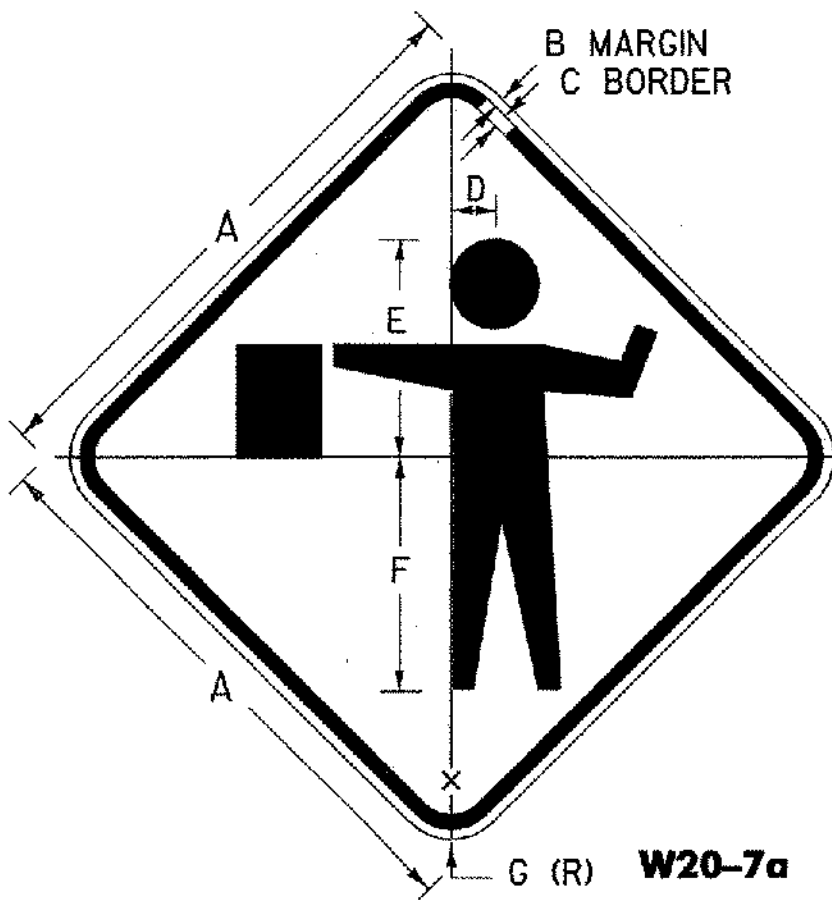
* REDUCE SPACING 40%
W20-2



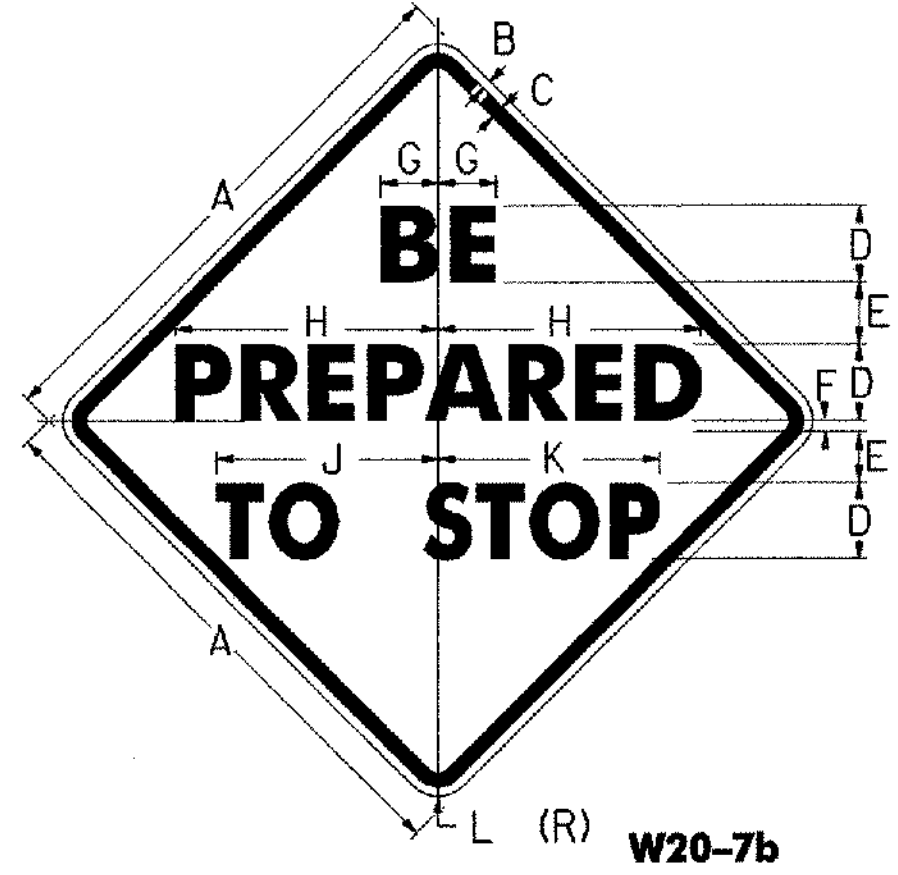
OR
STREET
W20-3



W20-4



W20-7a

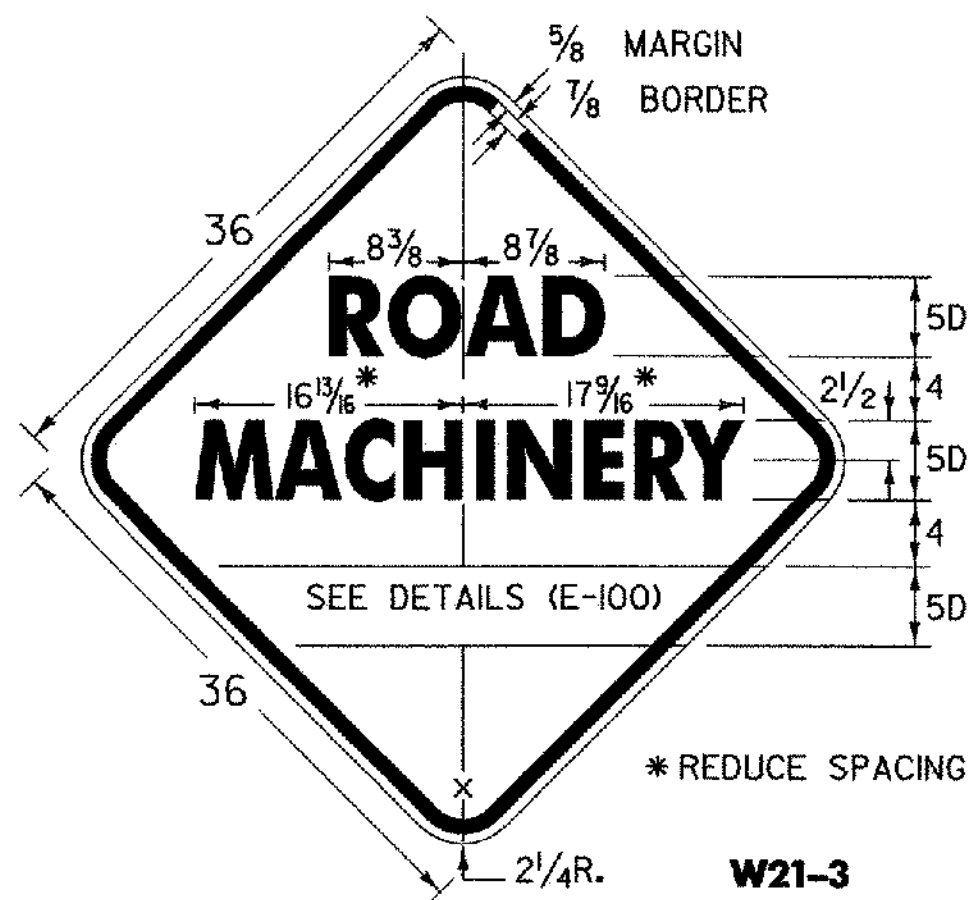


W20-7b

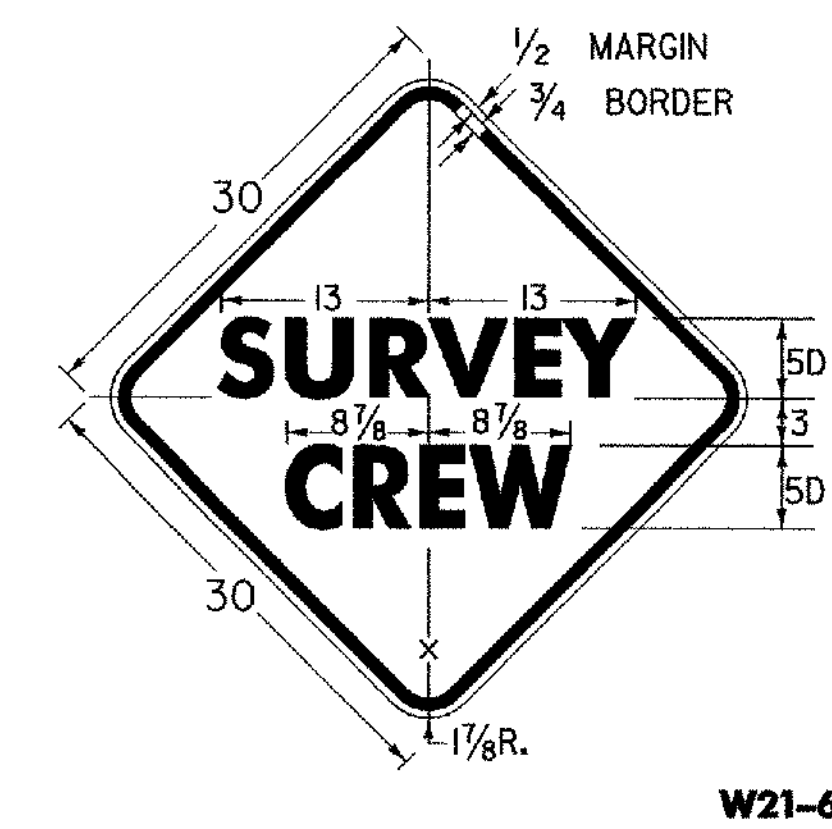
COLORS:
 BLACK BORDER AND TEXT (NON RETROREFL.)
 ORANGE BACKGROUND (RETROREFL.)
W3-4

COLORS:
 BLACK BORDER AND TEXT (NON RETROREFL.)
 YELLOW BACKGROUND (RETROREFL.)

SIGN	DIMENSIONS (INCHES)						
	A	B	C	D	E	F	G
STD.	36	5/8	7/8	2 3/4	13 1/2	14 5/8	2 1/4
FWY.	48	3/4	1 1/4	3 3/4	18	19 1/2	3

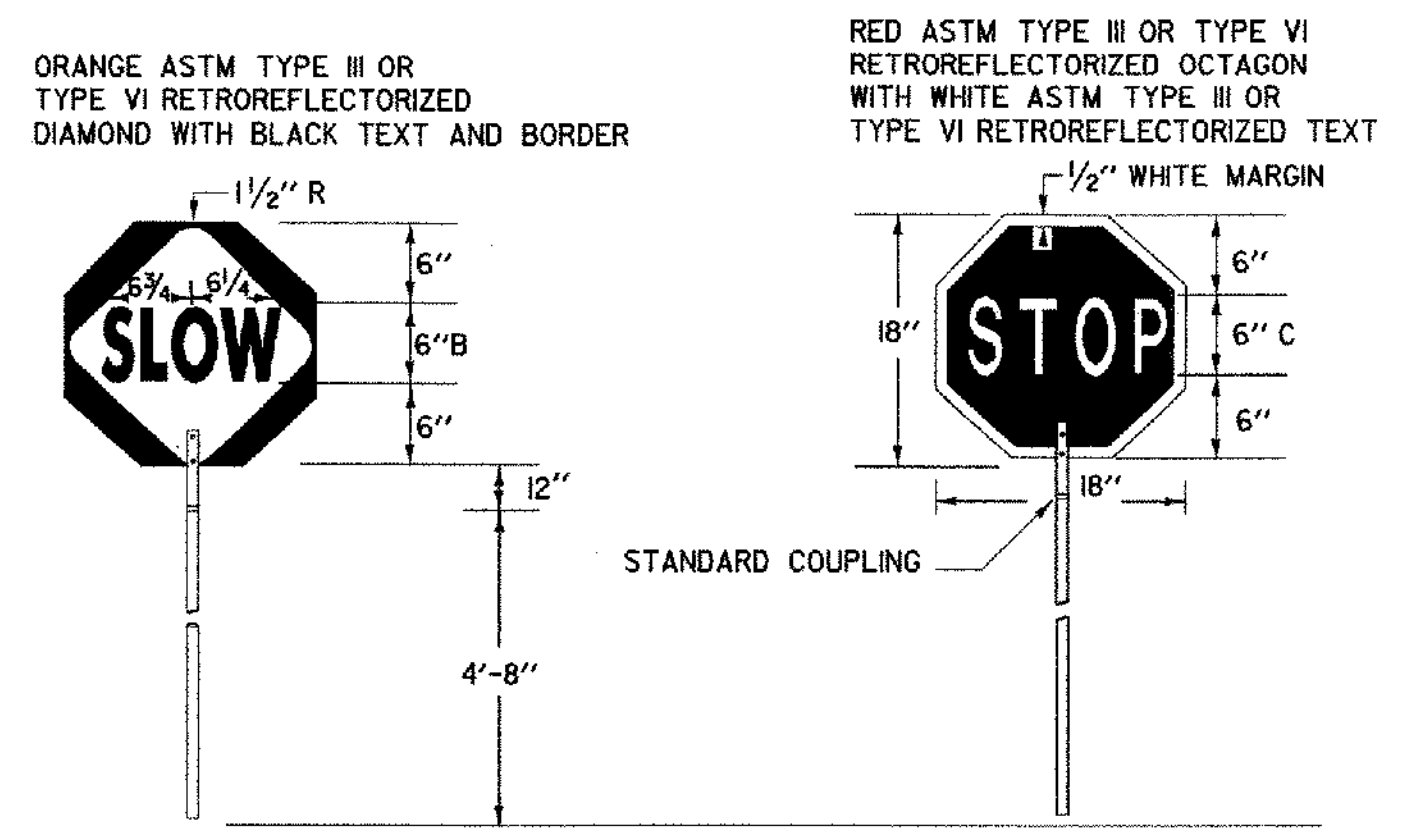


* REDUCE SPACING 40%
W21-3

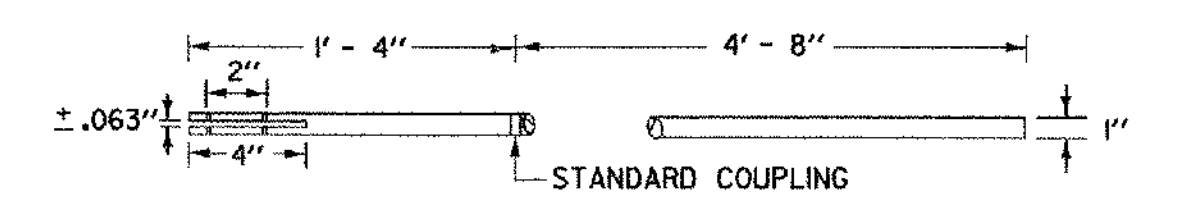


W21-6

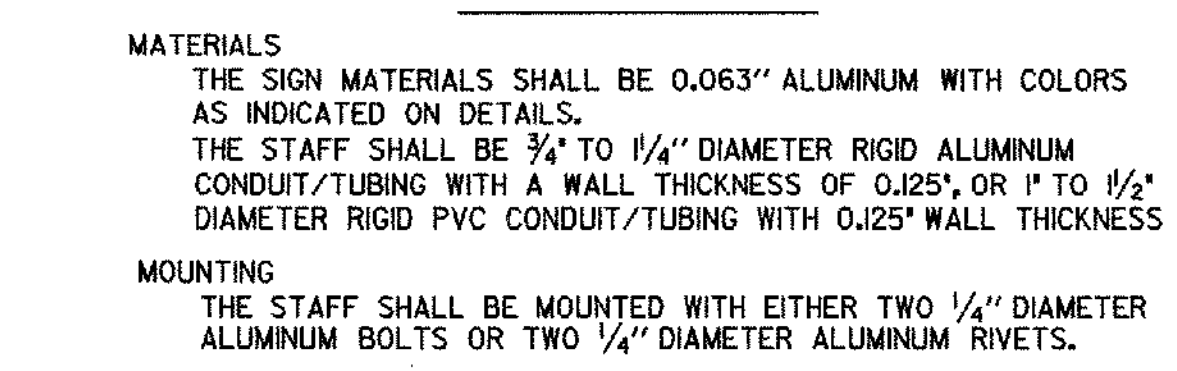
SIGN PADDLE FOR FLAGPERSON



SIGN DETAIL



STAFF DETAIL



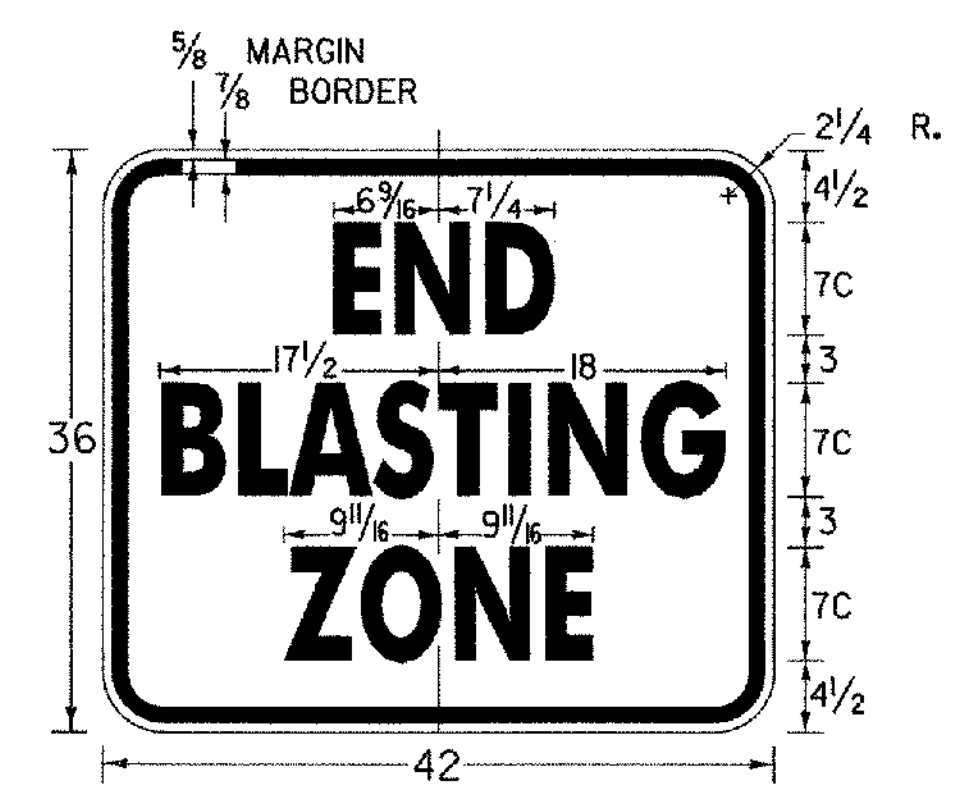
MATERIALS
 THE SIGN MATERIALS SHALL BE 0.063" ALUMINUM WITH COLORS AS INDICATED ON DETAILS.
 THE STAFF SHALL BE 1/4" DIAMETER RIGID ALUMINUM CONDUIT/TUBING WITH A WALL THICKNESS OF 0.125" OR 1" TO 1 1/2" DIAMETER RIGID PVC CONDUIT/TUBING WITH 0.125" WALL THICKNESS

MOUNTING
 THE STAFF SHALL BE MOUNTED WITH EITHER TWO 1/4" DIAMETER ALUMINUM BOLTS OR TWO 1/4" DIAMETER ALUMINUM RIVETS.

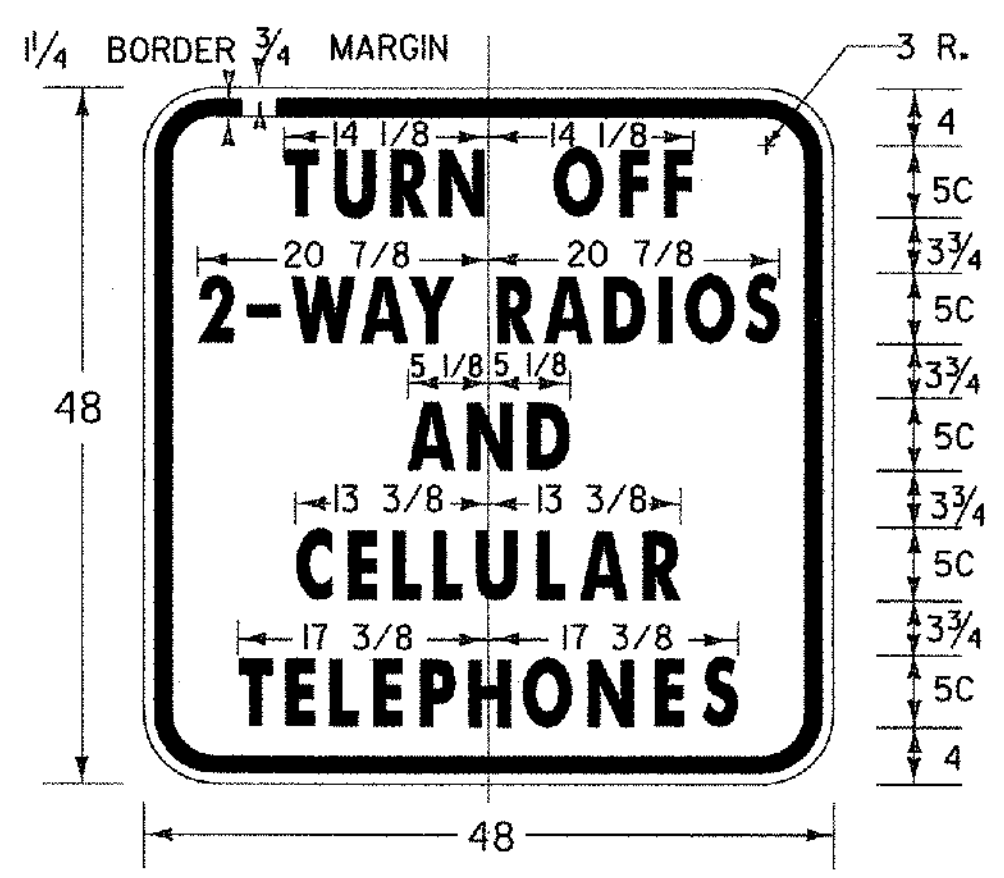
NOTES

SEE STANDARD SHEET E-100 FOR NOTES AND TEXT DETAILS. COLORS FOR SIGNS SHOWN ON THIS SHEET SHALL BE BLACK TEXT, BORDER AND SYMBOLS ON ASTM TYPE III OR TYPE VI RETROREFLECTORIZED ORANGE BACKGROUND, UNLESS OTHERWISE NOTED. SIGN DETAILS INDICATE THE APPROPRIATE COLOR.

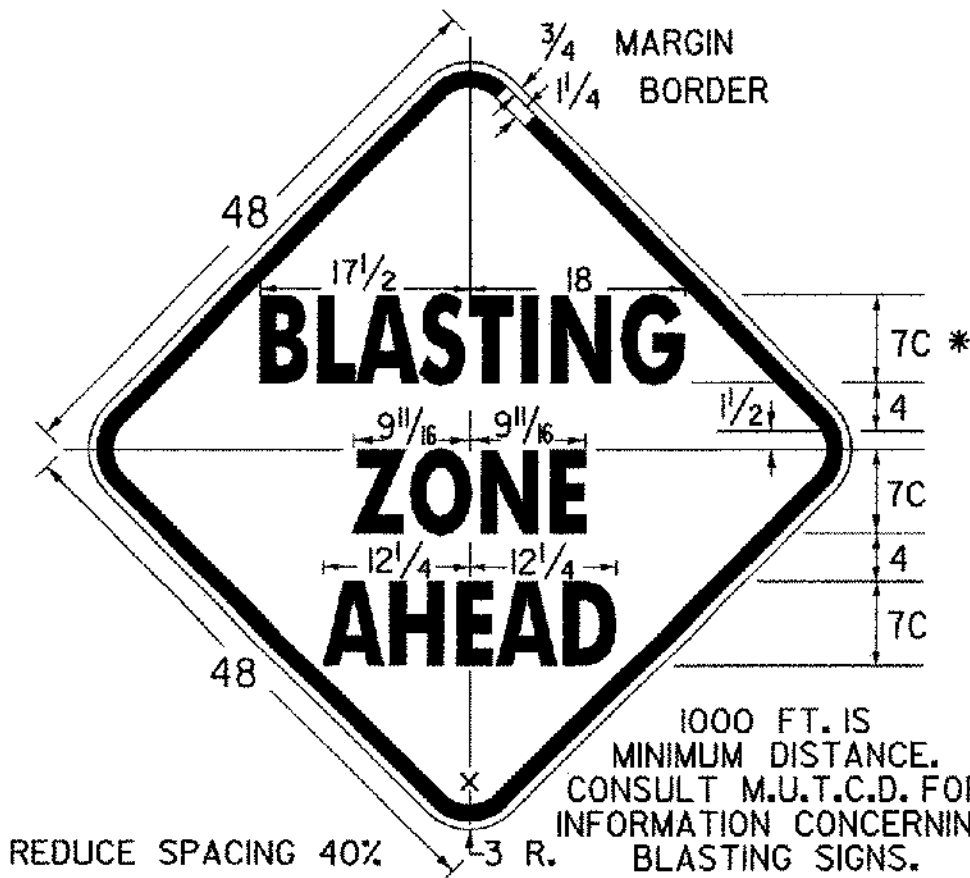
SIGN	DIMENSIONS (INCHES)											
	A	B	C	D	E	F	G	H	J	K	L	
MIN.	36	5/8	7/8	6C	3 3/8	7/8	3 3/4	16 3/8	13	13 3/8	2 1/4	
STD.	48	3/4	1 1/4	8C	4 7/8	1 1/4	5	21 7/8	17 3/8	18 1/2	3	
EXPWY.	60	3/4	1 1/4	9C	5 3/8	1 3/8	5 5/8	24 9/8	19 3/8	20 1/4	3	



W22-3

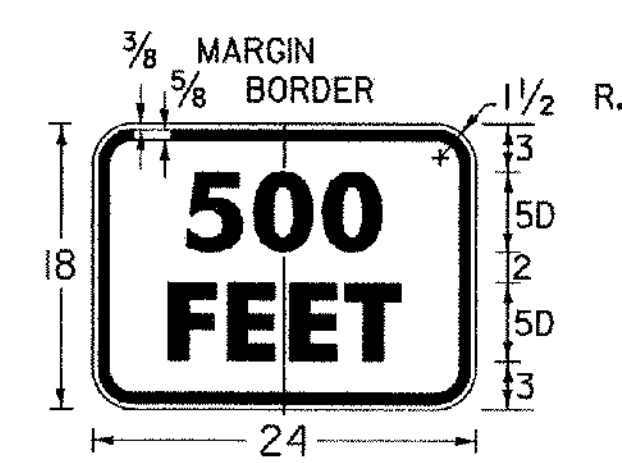


VW22-1



W22-1

* REDUCE SPACING 40%
 1000 FT. IS MINIMUM DISTANCE. CONSULT M.U.T.C.D. FOR INFORMATION CONCERNING BLASTING SIGNS.



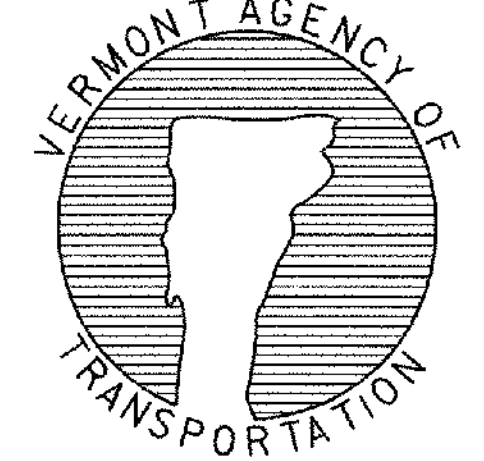
W16-2a

OTHER STDS. E-100 REQUIRED: NOTE: ALL DIMENSIONS SHOWN IN INCHES EXCEPT WHERE NOTED

REVISIONS AND CORRECTIONS
 OCT. 30, 1987 - DATE OF ORIGINAL ISSUE
 JAN. 23, 1989 - DELETE MOTORCYCLE SYMBOL SIGN AND SPEED SIGN, ADDED TWO SIGNS
 OCT. 21, 1992 - ADDED A SIGN, REVISED A SIGN DIMENSION & TYPE ERROR & REVISED TITLE BLOCK
 AUG. 08, 1995 - ADDED FLAGGER GRID
 JUNE 30, 2003 - CHANGED REFLECTIVE SHEETING TO ASTM TYPE III OR TYPE VI CHANGED TEXT ON W20-7b SIGN

APPROVED
[Signature]
 DIRECTOR OF PROGRAM DEVELOPMENT
[Signature]
 TRAFFIC OPERATIONS ENGINEER
[Signature]
 FEDERAL HIGHWAY ADMINISTRATION

CONSTRUCTION SIGN DETAILS



STANDARD E-102