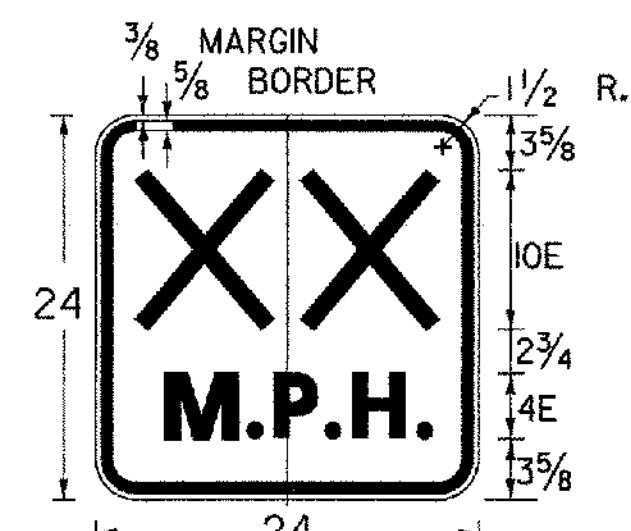
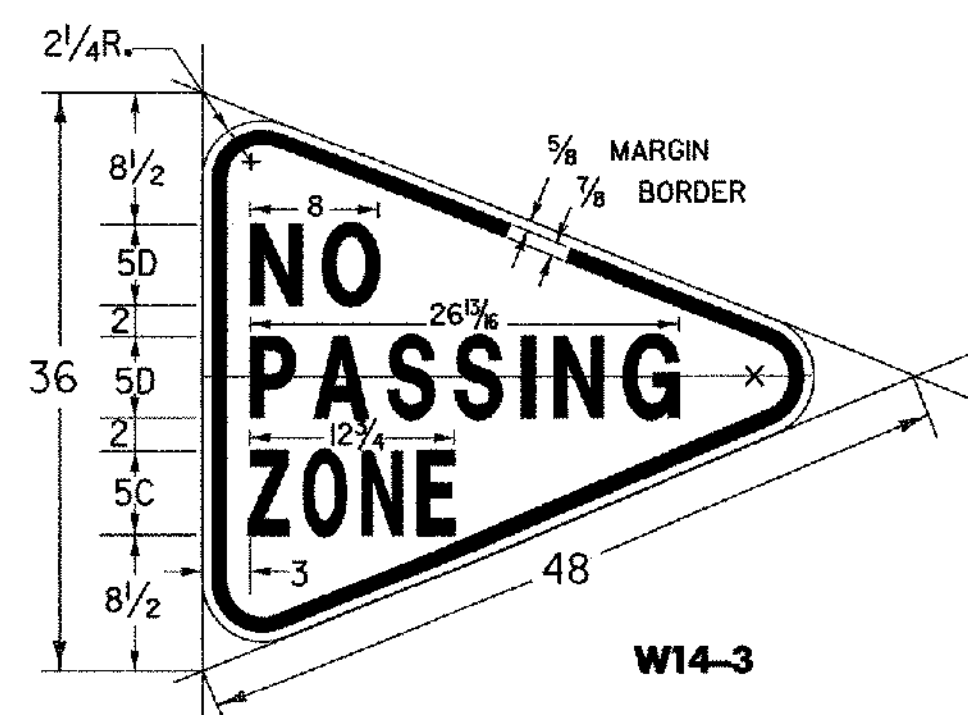


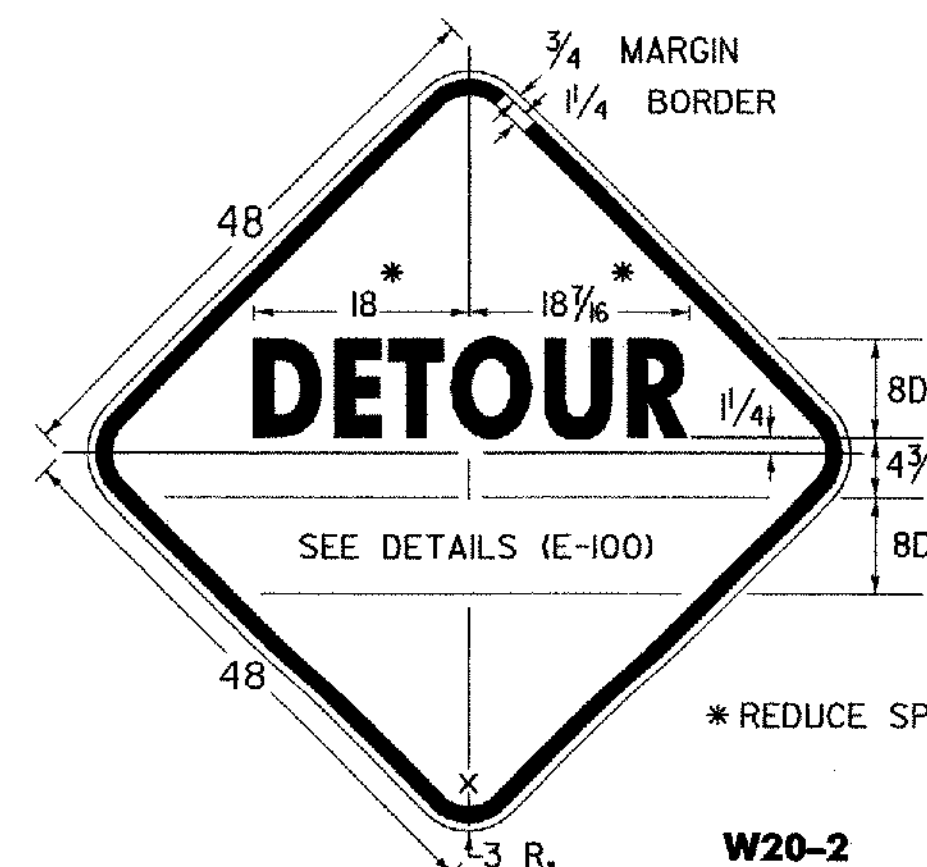


XX DENOTES ADVISORY SPEED AS SHOWN ON THE PLANS

W13-1

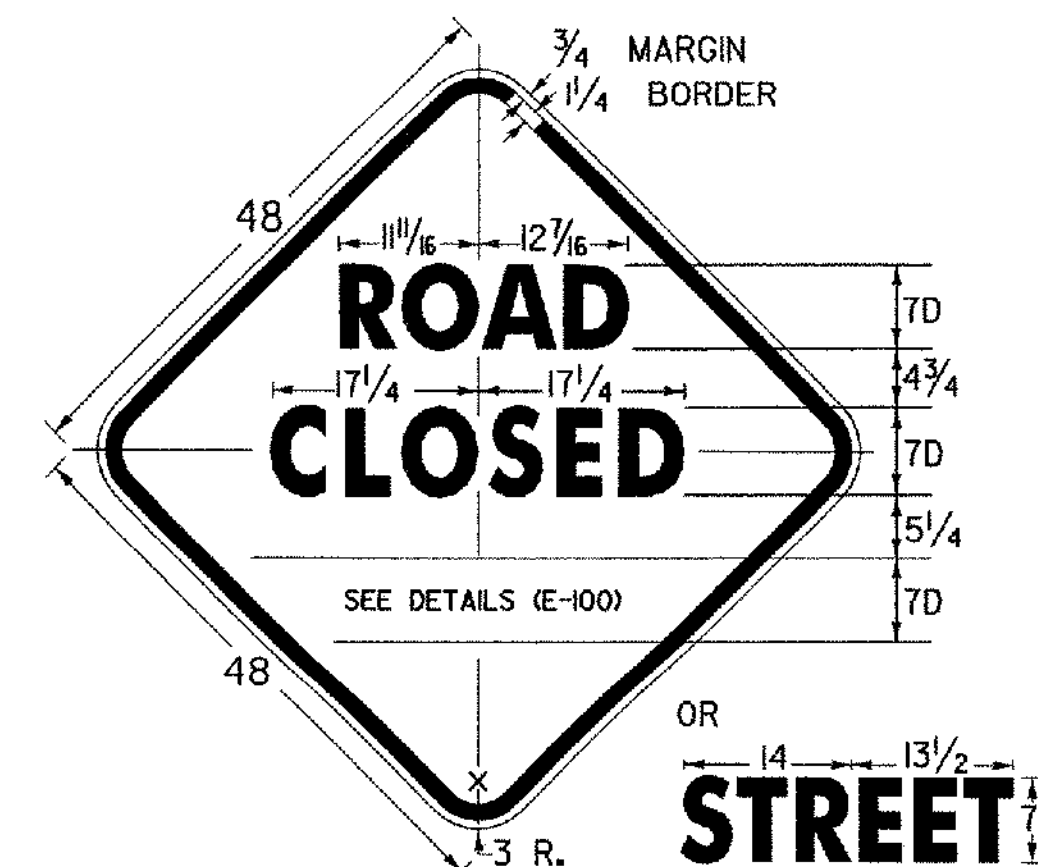


W14-3



* REDUCE SPACING 40%

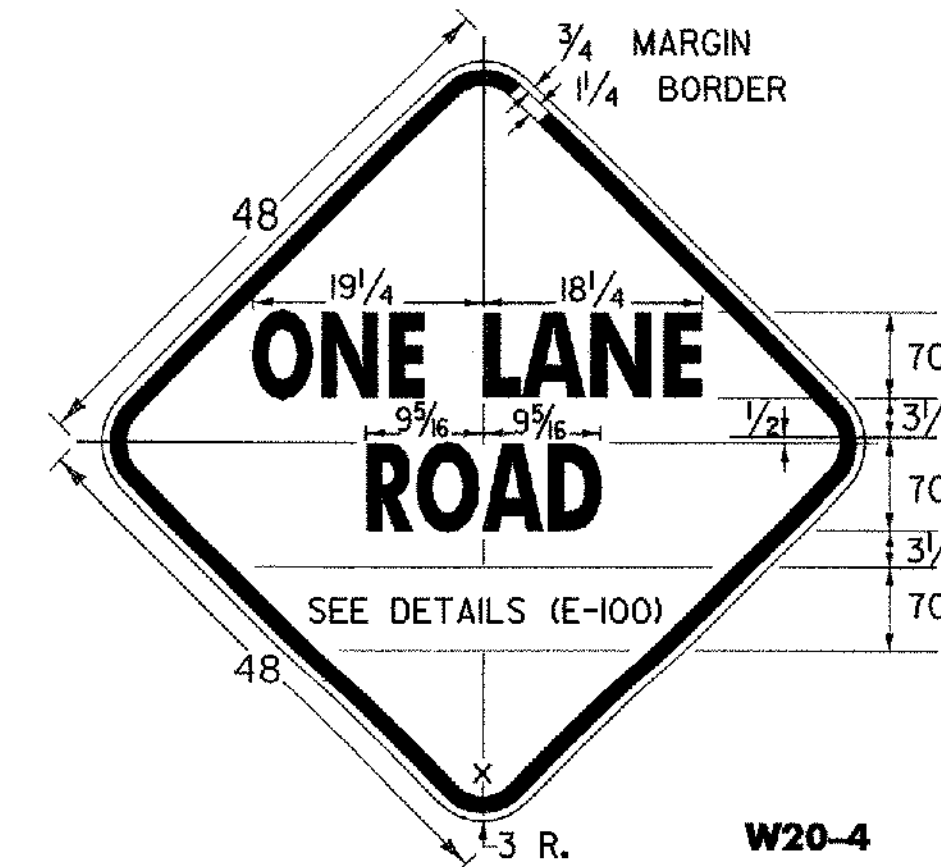
W20-2



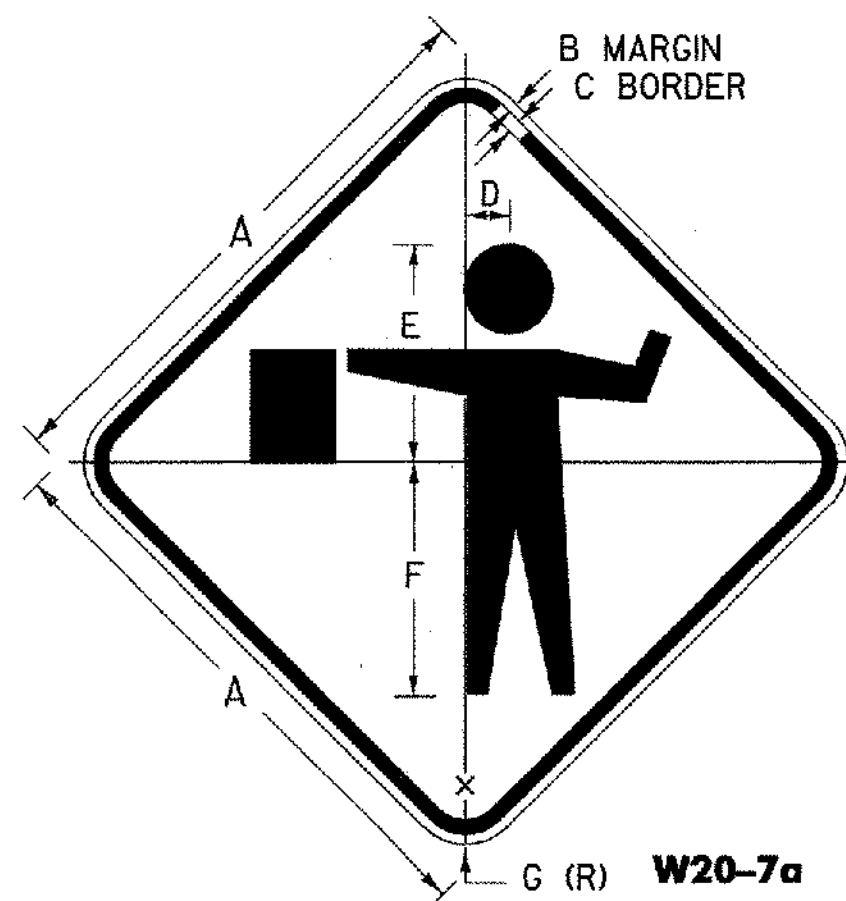
OR

STREET

W20-3



W20-4



W20-7a

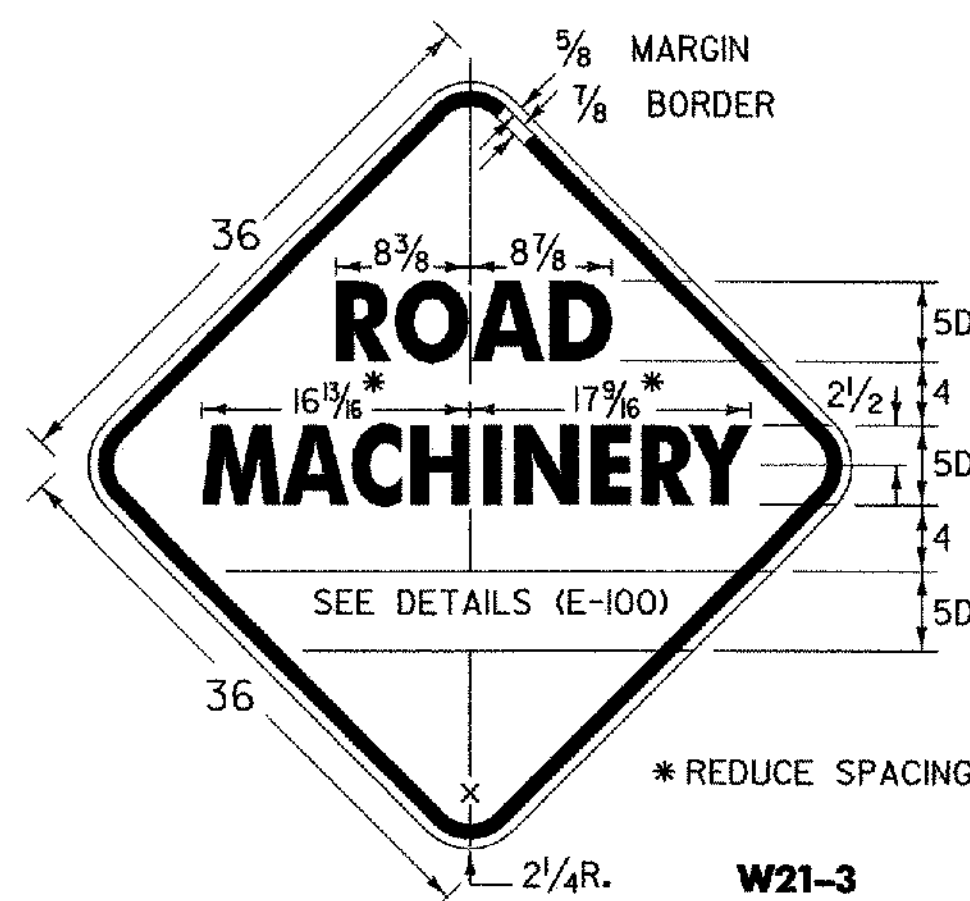


W20-7b

COLORS:
BLACK BORDER AND TEXT (NON RETRORFL.)
ORANGE BACKGROUND (RETRORFL.)

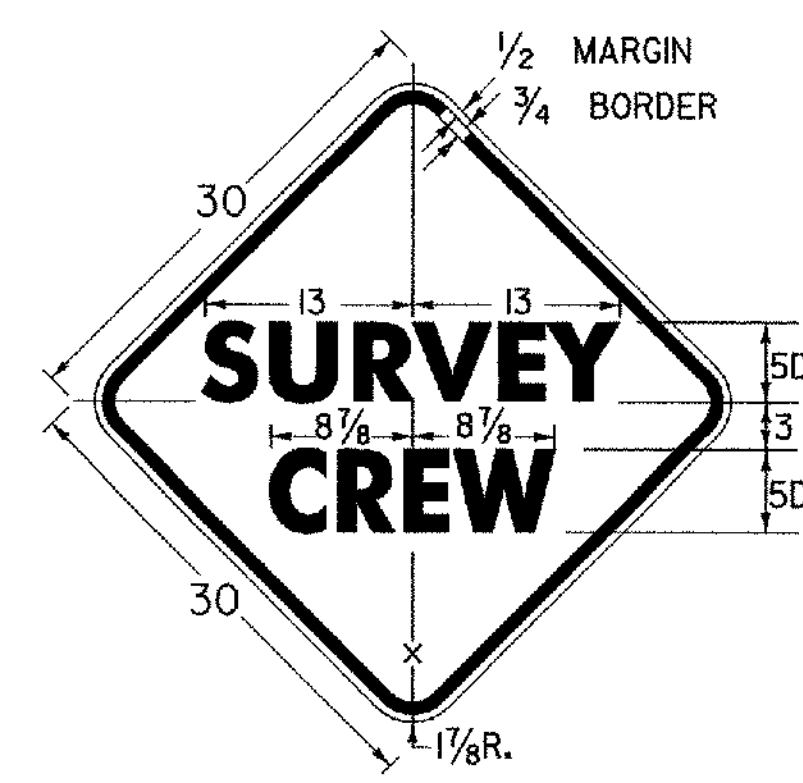
W3-4

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



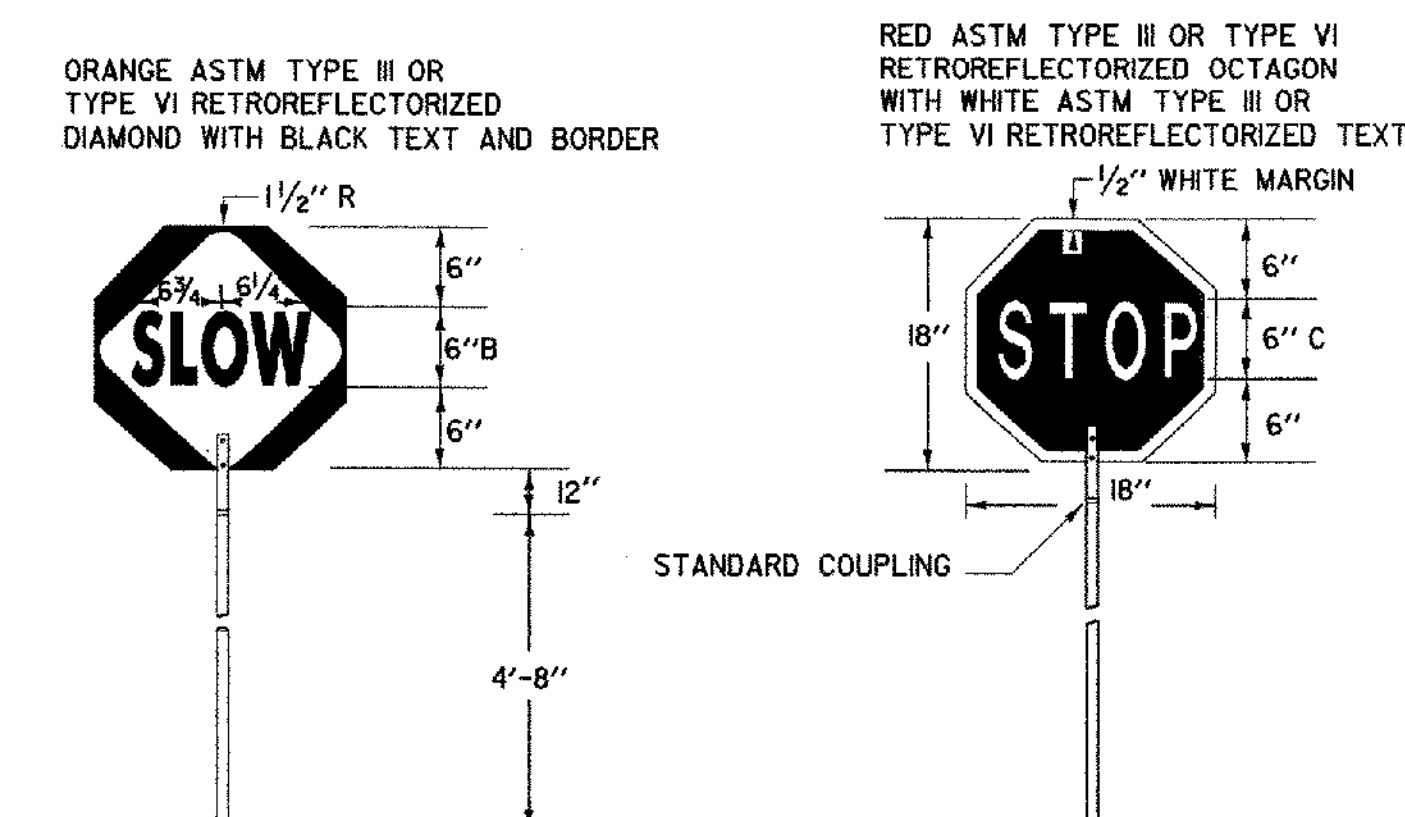
* REDUCE SPACING 40%

W21-3

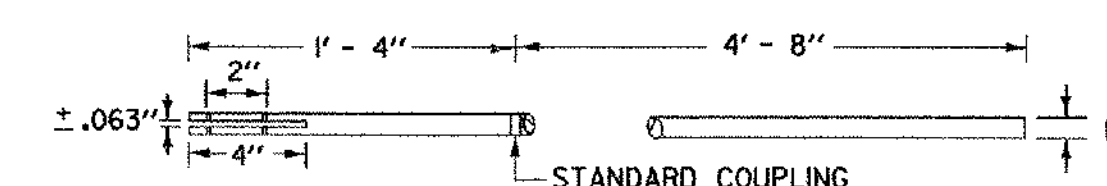


W21-6

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 3/4" TO 1 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

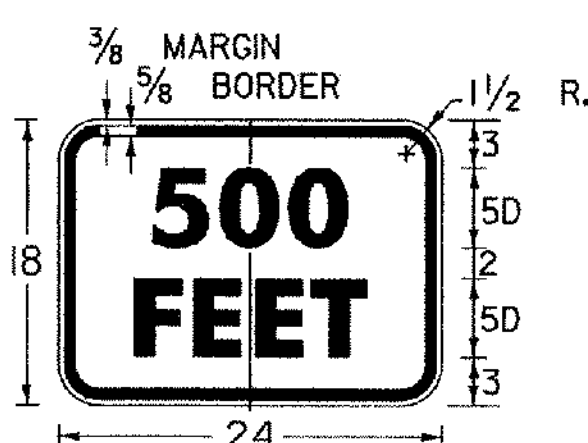
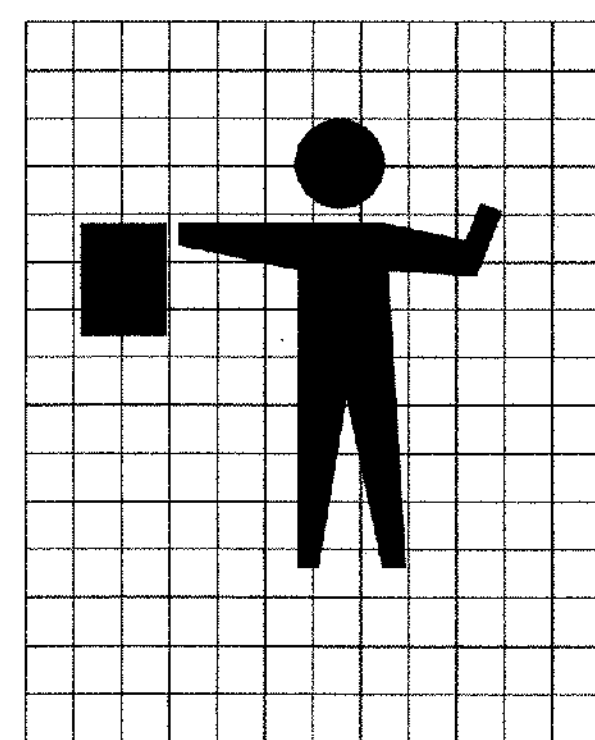
MOUNTING
THE STAFF SHALL BE MOUNTED WITH EITHER TWO 1/4" DIAMETER ALUMINUM BOLTS OR TWO 1/4" DIAMETER ALUMINUM RIVETS.

NOTES

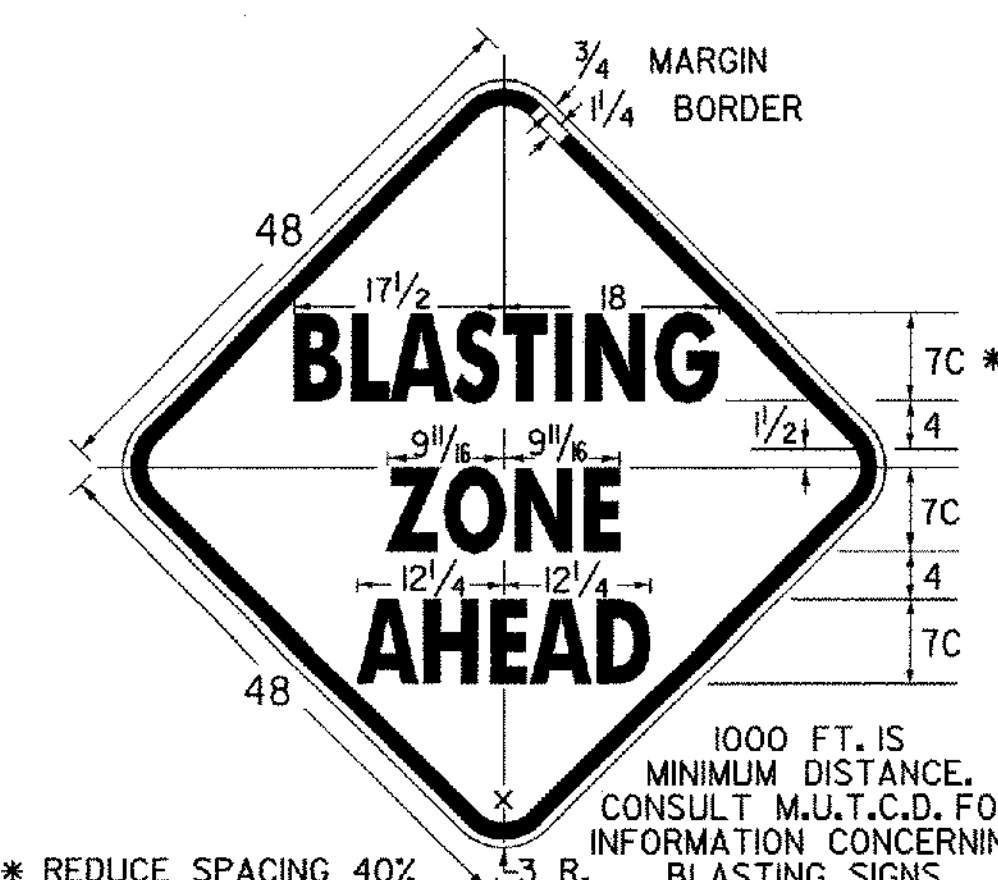
SEE STANDARD SHEET E-100 FOR NOTES AND TEXT DETAILS
COLORS FOR SIGNS SHOWN ON THIS SHEET SHALL BE BLACK TEXT, BORDER AND SYMBOLS ON ASTM TYPE III OR TYPE VI RETROREFLECTORIZED ORANGE BACKGROUND, UNLESS OTHERWISE NOTED
SIGN DETAILS INDICATE THE APPROPRIATE COLOR.

SIGN	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

SIGN	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 3/8	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 3/8	19 3/8	20 1/4	3

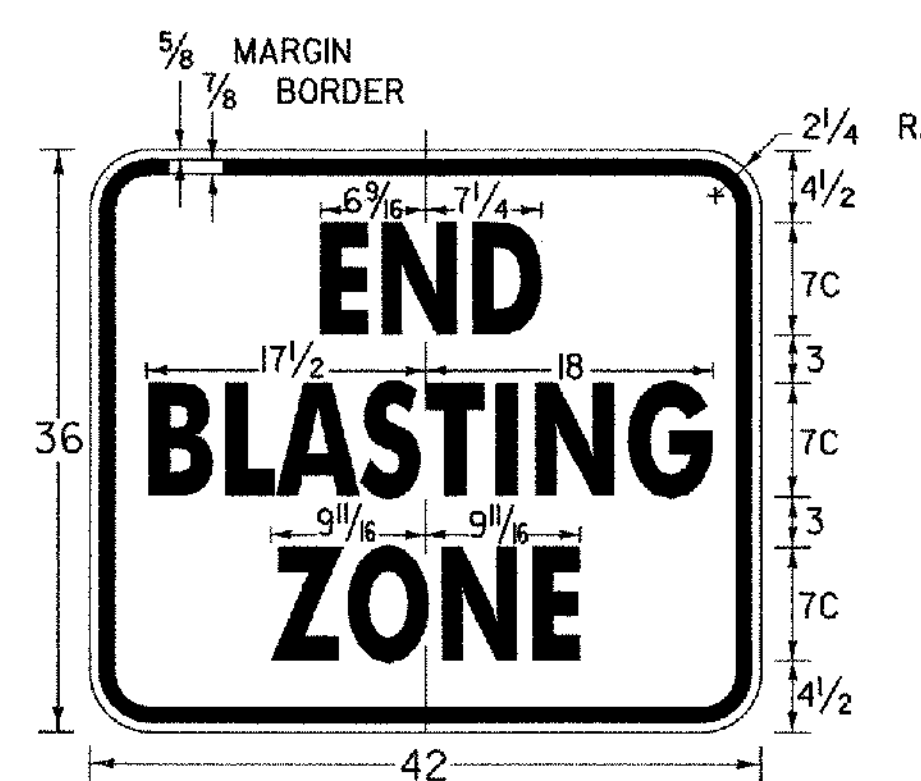


W16-2a

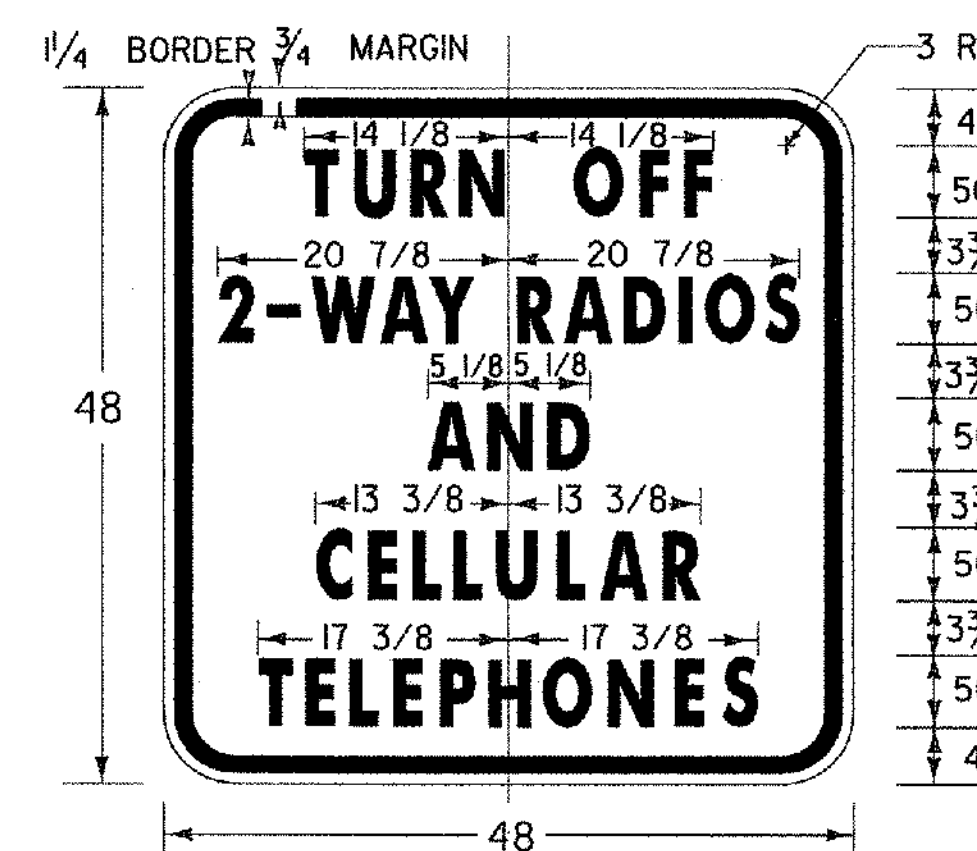


* REDUCE SPACING 40%

W22-1



W22-3

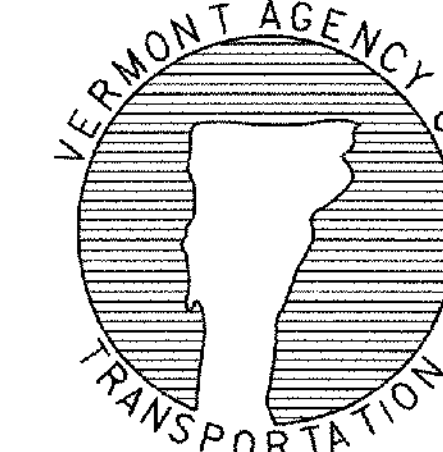


VW22-1

CONSTRUCTION SIGN DETAILS

OTHER STDS. E-100 REQUIRED:

NOTE: ALL DIMENSIONS SHOWN IN INCHES EXCEPT WHERE NOTED



STANDARD
E-102

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

David J. [Signature]
DIRECTOR OF PROGRAM DEVELOPMENT
John K. [Signature]
TRAFFIC OPERATIONS ENGINEER
Michael [Signature]
FEDERAL HIGHWAY ADMINISTRATION