

OTHER THAN EXPRESSWAYS AND FREEWAYS

SIGN NUMBER	SIGN MESSAGE	POST DESIGN		SIGN SIZE	SIGN COLOR		BORDER WIDTH	MARGIN WIDTH	LETTER HEIGHT		LETTER HEIGHT	LETTER HEIGHT	LETTER HEIGHT	ARROW SIZE		CORNER RADIUS	NUMBER OF POSTS	
		4" X 4" WOOD	GALVANIZED STEEL		BACKGROUND	COPY			SERIES - LINE 1	SERIES - LINE 2				HEAD	SHAFT		ONE	TWO
W20-1	ROAD CONSTRUCTION AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	7"- SERIES C	7"- SERIES C	7"- SERIES C					3"		X
XW9-2-A	LANE ENDS MERGE (LEFT OR RIGHT)	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	6"- SERIES C	8"- SERIES D	8"- SERIES D					2 1/4"		X
W20-2	DETOUR AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	8"- SERIES D	8"- SERIES D						3"		X
W20-3	ROAD CLOSED AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	7"- SERIES D	7"- SERIES D	7"- SERIES D					3"		X
W20-4	ONE LANE ROAD AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	7"- SERIES C	7"- SERIES C	7"- SERIES C					3"		X
W20-5 (Rt. or Lt.)	RIGHT LANE CLOSED AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	7"- SERIES B	7"- SERIES C	7"- SERIES C					3"		X
W20-7	FLAGMAN AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	7"- SERIES C	7"- SERIES C						3"		X
W21-1	MEN WORKING	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	6"- SERIES D	6"- SERIES D						2 1/4"		X
W21-2	FRESH OIL	*	A	30" X 30"	ORANGE	BLACK	3/4"	1/2"	6"- SERIES D	6"- SERIES D						1 1/8"	X	
W21-3-A	ROAD MACHINERY AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	7"- SERIES D	7"- SERIES D	7"- SERIES D					3"		X
W21-4-A	ROAD WORK AHEAD	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	7"- SERIES D	7"- SERIES D	7"- SERIES D					3"		X
W21-5-A	SHOULDER WORK AHEAD	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	5"- SERIES C	5"- SERIES C	5"- SERIES C					2 1/4"		X
W21-6-A	SURVEY CREW	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	6"- SERIES D	6"- SERIES D						2 1/4"		X
R11-2	ROAD CLOSED	*	A	48" X 30"	WHITE	BLACK	3/4"	1/2"	8"- SERIES D	8"- SERIES D						1 7/8"		X
R11-4	ROAD CLOSED - MILES AHEAD LOCAL TRAFFIC ONLY	*	A	60" X 30"	WHITE	BLACK	3/4"	1/2"	6"- SERIES C	5"- SERIES C	4"- SERIES C					1 1/8"		X
XW6-3a-B	TWO WAY TRAFFIC	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"	8"- SERIES C	8"- SERIES C	8"- SERIES C					3"		X
G20-1	ROAD CONSTRUCTION MILES	*	A	60" X 36"	ORANGE	BLACK	7/8"	5/8"	6"- SERIES C	6"- SERIES C	6"- SERIES C					2 1/4"		X
G20-2	END CONSTRUCTION	*	A	60" X 24"	ORANGE	BLACK	5/8"	3/8"	6"- SERIES C	6"- SERIES C						1 1/2"		X
G20-2a	END ROAD WORK	*	A	60" X 24"	ORANGE	BLACK	5/8"	3/8"	6"- SERIES C	6"- SERIES C						1 1/2"		X
G20-4	PILOT CAR FOLLOW ME	-	-	36" X 18"	ORANGE	BLACK	5/8"	3/8"	5"- SERIES C	5"- SERIES C						1 1/2"		X
XW1-1-A (Rt. or Lt.)	TURN SIGN	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"						10 5/8" X 12"	5 1/4"	2 1/4"		X
XW1-3-A (Rt. or Lt.)	REVERSE TURN SIGN	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"						10 5/8" X 12"	5 1/4"	2 1/4"		X
XW1-4-A (Rt. or Lt.)	REVERSE CURVE SIGN	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"						10 5/8" X 12"	5 1/4"	2 1/4"		X
XW1-6	LARGE ARROW SIGN	*	A	48" X 24"	ORANGE	BLACK	7/8"	3/4"						13 1/2" X 15"	25 1/2" X 6 1/2"	1 1/2"		X
XW8-1-A	BUMP	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	10"- SERIES D							2 1/4"		X
XW8-2-A	DIP	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	10"- SERIES E							2 1/4"		X
XW6-2a-A	DIVIDED HIGHWAY ENDS	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	5"- SERIES D	5"- SERIES D	5"- SERIES D					2 1/4"		X
XW12-1-B	DOUBLE ARROW	*	A	48" X 48"	ORANGE	BLACK	1 1/4"	3/4"						12 1/2" X 15"	12" X 5 1/4"	3"		X
XW8-3-A	PAVEMENT ENDS	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	6"- SERIES C	6"- SERIES C						2 1/4"		X
XW8-4-A	SOFT SHOULDER	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	6"- SERIES C	6"- SERIES C						2 1/4"		X
XW13-1-A	ADVISORY SPEED SIGN	*	A	24" X 24"	ORANGE	BLACK	5/8"	3/8"	10"- SERIES E	4"- SERIES E						1 1/2"		
XW11-10-A	TRUCK CROSSING	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	6"- SERIES C	6"- SERIES C						2 1/4"		X
XW1-2-A (Rt. or Lt.)	CURVE SIGN	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"						10 5/8" X 12"	5 1/4"	2 1/4"		X
R2-1	SPEED LIMIT	*	A	24" X 30"	WHITE	BLACK	5/8"	3/8"	4"- SERIES E	4"- SERIES E	10"- SERIES D					1 1/2"	X	
XW4-2 (Rt. or Lt.)	LANE ENDS MERGE R or L (SYMBOL)	*	A	36" X 36"	ORANGE	BLACK	7/8"	5/8"	SEE STANDARD DETOUR SHEET NO. 4							2 1/4"		X
R4-1	DO NOT PASS	*	A	24" X 30"	WHITE	BLACK	3/4"	1/2"	7"- SERIES D	7"- SERIES D	7"- SERIES D					1 7/8"		X
R5-1-A	DO NOT ENTER	*	A	36" X 36"	RED	WHITE	RADIUS 17 1/2"		5"- SERIES D	6" X 30" BAR	5"- SERIES D					2 1/4"	X	
R6-1 (Rt. or Lt.)	ONE WAY ARROW	*	A	36" X 12"	BLACK & WHITE	BLACK		1/2"	4"- SERIES D					7 1/2" X 8 1/2"	22 1/2" X 5 1/4"	1 1/2"		X
R12-1	WEIGHT LIMIT -- TONS	*	A	24" X 30"	WHITE	BLACK	5/8"	3/8"	4"- SERIES D	4"- SERIES D	5"- SERIES E	5"- SERIES D				1 1/2"	X	
XM4-10 (Rt. or Lt.)	DETOUR ARROW	*	A	48" X 18"	BLACK & ORANGE	BLACK		3/8"	6"- SERIES D					12" X 13 1/2"	29 3/4" X 8 1/4"	1 1/2"		X
M4-9 (Rt. or Lt.)	DETOUR ARROW	*	A	30" X 24"	ORANGE	BLACK	5/8"	3/8"	5"- SERIES D					7 1/8" X 8"	10 1/8" X 3 1/2"	1 1/2"		X
R6-2-A (Rt. or Lt.)	ONE WAY	*	A	24" X 30"	WHITE	BLACK	5/8"	3/8"	6"- SERIES D	6"- SERIES D				5 1/4" X 6"	8" X 2 3/8"	1 1/2"	X	

* SIZE OF WOOD POST REQUIRED.

GENERAL NOTES

- SIGN LETTERING SHALL BE IN CLEAR OPEN CAPITAL LETTERS OF THE TYPE APPROVED BY THE JOINT COMMITTEE ON UNIFORM TRAFFIC CONTROL DEVICES AND ITS SPONSORING AGENCIES. COMPLETE DETAILS MAY BE FOUND IN THE FEDERAL HIGHWAY ADMINISTRATION STANDARD ALPHABETS FOR HIGHWAY SIGNS.
- ALL REFERENCES TO LETTER SERIES (A,B,C, ETC.) REFER TO THE STANDARD ALPHABET AS PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION. COPIES MAY BE OBTAINED BY WRITING THE FEDERAL HIGHWAY ADMINISTRATION, DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. 20025.
- THESE SIGN DESIGN DETAILS TO BE USED WITH THE STANDARD DETOUR SIGN SHEETS.
- THE WORD "CONSTRUCTION" WHEN USED ON 48" X 48" DIAMOND SIGNS IN 7" C LETTERS, REQUIRES THAT THE SPACING BETWEEN LETTERS BE REDUCED TO 67% OF A.G.A. STANDARDS.
- THE MINIMUM DEPTH FOR WOOD OR STEEL POSTS SHALL BE 36" FOR A, 40" FOR B, 42" FOR C, AND 36" FOR 4" X 4".
- BB MEANS BACK TO BACK POSTS.
- TYPE A,B, AND C POSTS ARE SPECIFIED IN INDIANA STANDARD SPECIFICATIONS.
- SIGN R5-1-A TO BE HIGH INTENSITY ENCAPSULATED LENS SHEETING.
- ALL SIGNS WITH ORANGE BACKGROUND SHALL HAVE ENCAPSULATED LENS (HIGH INTENSITY) REFLECTIVE SHEETING.
- ALL OTHER SIGNS, EXCEPT AS NOTED, SHALL HAVE ENCLOSED LENS (ENGR. GRADE) REFLECTIVE SHEETING.

SIGN DESIGN DETAILS
STATE OF INDIANA

APRIL 1972



RECOMMENDED FOR APPROVAL

ENGINEER OF TRAFFIC

APPROVED

CHIEF DIVISION OF TRAFFIC

APPROVED

CHIEF HIGHWAY ENGINEER

REVISIONS	
3-17-71	W-355
4-27-71	Sign Size
10-17-71	NOTE 8
6-17-72	NEW MUTCD
9-1-80	XW-458
7-1-82	NEW MUTCD

SHEET

5

DETOURS

RECORD DRAWING 66