



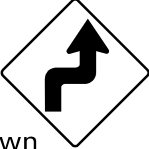








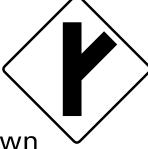
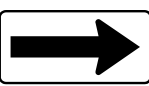

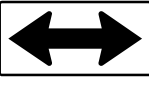







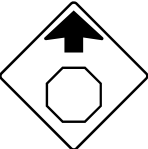
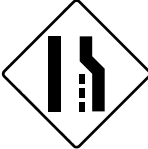

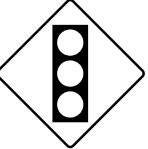
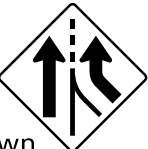









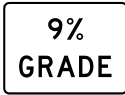



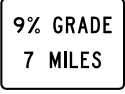







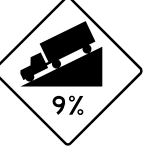




# W SERIES

NO.	DRAWING	COLOR	SIZES	NO.	DRAWING	COLOR	SIZES
W1-1 (R or L) Turn		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36 48 x 48	W1-8 Chevron		Black on Fluorescent Yellow	12 x 18 S 18 x 24 24 x 30 E 30 x 36 F 36 x 48
Right is shown							
W1-2 (R or L) Curve		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36 48 x 48	W1-10 (R or L) Horizontal Alignment		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36 48 x 48
Right is shown							
W1-3 (R or L) Reverse Turn		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36 48 x 48	W2-1 Cross Road		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36 48 x 48
Right is shown							
W1-4 (R or L) Reverse Curve		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36 48 x 48	W2-1a(R) Offset Crossroad		Black on Yellow	S 30 x 30 E 36 x 36 48 x 48
Left is shown							
W1-4b (R or L) Lane Shift		Black on Orange	36 x 36 S 48 x 48 60 x 60	W2-1a(L) Offset Crossroad		Black on Yellow	S 30 x 30 E 36 x 36 48 x 48
Right is shown							
W1-4c (R or L) Lane Shift		Black on Orange	48 x 48 60 x 60	W2-2 Side Road 90 Degree		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36
Right is shown							
W1-5 (R or L) Winding Road		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36 48 x 48	W2-3 (R or L) Side Road 45 Degree		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36
Right is shown				Right is shown			
W1-6		Black on Yellow	B 24 x 12 S 48 x 24 72 x 36 96 x 48	W2-4 T Intersection		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36
W1-7		Black on Yellow	B 24 x 12 S 48 x 24 72 x 36 96 x 48	W2-5 Y Intersection		Black on Yellow	B 18 x 18 S 30 x 30 E 36 x 36






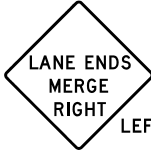





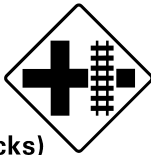

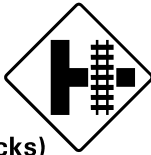

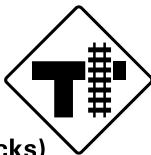

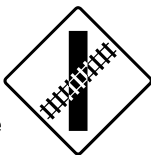
# W SERIES

NO.	DRAWING	COLOR	SIZES	NO.	DRAWING	COLOR	SIZES
W2-6a		Black on Yellow	S 36 x 36 48 x 48	W3-X4		Black on Yellow	66 x 42
Roundabout				W3-X5		Black on Yellow	36 x 36 48 x 48
W2-6ap		Black on Yellow	S 36 x 12 42 x 12	W4-1 (R or L)		Black on Yellow	S 30 x 30 E 36 x 36 F 48 x 48
W2-X1		Black on Yellow	S 36 x 36 48 x 48	Merge Right is shown			
W3-1a		Black Red, White on Yellow	B 18 x 18 30 x 30 36 x 36 48 x 48	W4-2 (R or L)		Black on Orange Only	SE 36 x 36 F 48 x 48
W3-2a		Black Red, White on Yellow	30 x 30 S 36 x 36 48 x 48	Lane Ends Right is shown			
W3-3		Black Green, Red on Yellow	S 36 x 36 48 x 48	W4-3 (R or L)		Black on Yellow	SE 36 x 36 F 48 x 48
W3-4		Black on Orange	36 x 36 S 48 x 48	Added Lane Right is shown			
W3-5		Black and White on Yellow	48 x 48	W4-X1 (R or L)		Black on Yellow	48 x 48 60 X 60
W3-X1		Black on Yellow	S 36 x 36 48 x 48	W5-1		Black on Yellow	30 x 30 S 36 x 36 48 x 48
				W5-2		Black on Yellow	S 36 x 36 48 x 48
















# W SERIES

NO.	DRAWING	COLOR	SIZES	NO.	DRAWING	COLOR	SIZES
W5-3		Black on Yellow	S 36 x 36 48 x 48	W7-3		Black on Yellow	24 x 18
W5-4a		Black on Yellow	18 x 18	W7-3a		Black on Background Color that Matches Primary Sign	24 x 18 Use w/30" diamond 24 x 18 Use w/36" diamond 30 x 24 Use w/48" diamond 42 x 24
W5-X1		Black on Yellow	SE 36 x 36 48 x 48	W7-3b		Black on Yellow	24 x 18
W6-1		Black on Yellow	SE 36 x 36 48 x 48	W7-5		Black on Yellow	18 x 18
W6-2		Black on Yellow	SE 36 x 36 48 x 48	W8-1a		Black on Yellow	S 30 x 30 E 36 x 36 48 x 48
W6-3		Black on Yellow	S 30 x 30 E 36 x 36 48 x 48	Down Arrow replaces "AHEAD" at site			
W7-1		Black on Yellow	S 30 x 30 E 36 x 36 F 48 x 48	W8-1b		Black on Yellow	S 30 x 30 E 36 x 36
W7-1b		Black on Yellow	S 30 x 30 E 36 x 36 F 48 x 48	W8-2		Black on Yellow	30 x 30
W7-2b		Black on Yellow	24 x 18	W8-3		Black on Yellow	S 30 x 30 36 x 36 48 x 48
				W8-4		Black on Yellow	S 30 x 30 E 36 x 36 F 48 x 48



















# W SERIES

NO.	DRAWING	COLOR	SIZES	NO.	DRAWING	COLOR	SIZES
W8-5		Black on Yellow	S 30 x 30 E 36 x 36 48 x 48	W8-X3		Black on Orange	36 x 36 S 48 x 48
W8-7		Black on Yellow	S 30 x 30 36 x 36 48 x 48	W9-1 (R or L)		Black on Yellow	SE 36 x 36 F 48 x 48
W8-8		Black on Yellow	S 30 x 30 48 x 48	W9-2 (R or L)		Black on Yellow	36 x 36 48 x 48
W8-9		Black on Orange	S 30 x 30 E 36 x 36 F 48 x 48	W10-1		Black on Yellow	B 18 Dia. S 36 Dia. 48 Dia.
W8-9b		Black on Orange	36 x 36 S 48 x 48	W10-1a		Black on Yellow	24 x 12
W8-10		Black on Yellow	BS 18 x 18 30 x 30	W10-2		Black on Yellow	S 30 x 30 36 x 36
W8-11		Black on Orange	36 x 36 S 48 x 48	W10-3		Black on Yellow	S 30 x 30 36 x 36
W8-12		Black on Orange	36 x 36 S 48 x 48	W10-4 (R or L)		Black on Yellow	S 30 x 30 36 x 36
W8-X2		Black on Yellow	S 30 x 30 36 x 36	W10-X1 (R or L)		Black on Yellow	36 x 36
							Drawing represents track angle right








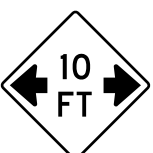












# W SERIES

NO.	DRAWING	COLOR	SIZES	NO.	DRAWING	COLOR	SIZES
W10-X2		Black on Yellow	36 x 36	W11-6		Black on Yellow	30 x 30 36 x 36
W10-X3		Black on Yellow	36 x 36	W11-7		Black on Yellow	S30 x 30 36 x 36
W11-1		Black on Fluorescent Yellow-green	30 x 30 36 x 36	W11-8		Black on Yellow	S30 x 30 36 x 36
W11-2		Black on Fluorescent Yellow-green	S30 x 30 E36 x 36 48 x 48	W11-9		Black on Yellow	S30 x 30 36 x 36
W11-3		Black on Yellow	S36 x 36 EF48 x 48	W11-10		Black on Yellow	S30 x 30 36 x 36
W11-4		Black on Yellow	S30 x 30 E36 x 36	W11-X2		Black on Yellow	S30 x 30 36 x 36
W11-5		Black on Yellow	S30 x 30 E36 x 36	W11-X3		Black on Yellow	S36 x 36 48 x 48
				W11-X7		Black on Yellow	S30 x 30 36 x 36











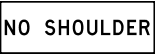











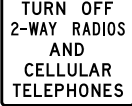

# W SERIES

NO.	DRAWING	COLOR	SIZES	NO.	DRAWING	COLOR	SIZES
W12-1		Black on Yellow	24 x 24 S 30 x 30 48 x 48 60 x 60	W14-X2		Black on Yellow	48 x 48
W12-2		Black on Yellow	B 18 x 18 30 x 30 S 36 x 36 48 x 48	W14-X3		Black on Yellow	36 x 36
W12-2p		Black on Yellow	84 x 24	W14-X8		Black on Orange	48 x 48
W12-X2		Black on Yellow	48 x 24	W14-X9		Black on Yellow	30 x 36
W13-1		Black on Yellow	Use w/30" diamond 18 x 18 Use w/36" diamond 24 x 24 Use w/48" diamond 30 x 30 Use w/60" diamond 36 x 36	W14-X10		Black on Yellow	12 x 18
W13-2		Black on Yellow	36 x 48 EF 48 x 60	W14-X11		Black on Yellow	36 x 36 S 48 x 48
W14-1		Black on Yellow	24 x 24 S 30 x 30	W15-1		Black on Yellow	30 x 30 S 36 x 36
W14-3		Black on Fluorescent Yellow	36 x 48 x 48 S 48 x 60 x 60	W16-7mp (R or L)		Black on Background Color that Matches Primary Sign	24 x 18 30 x 24 36 x 24 42 x 30
W14-X1		Black on Yellow	S 30 x 30 36 x 36	Use at crossing Right is shown R or L is determined by which road side sign is placed			
				W16-9p		Black on Fluorescent Yellow-green	Use w/30" pentagon 24 x 12 Use w/36" pentagon 30 x 18 Use w/48" pentagon 36 x 24

# W SERIES

NO. DRAWING COLOR SIZES	NO. DRAWING COLOR SIZES
<b>W20-1</b>  Black on Orange 36 x 36 S 48 x 48 60 x 60	<b>W20-X6</b>  Black on Orange 36 x 36 S 48 x 48 60 x 60
<b>W20-2</b>  Black on Orange 36 x 36 S 48 x 48	<b>W20-X9</b>  Black on Orange 36 x 36 S 48 x 48
<b>W20-3</b>  Black on Orange 36 x 36 S 48 x 48	<b>W20-X10</b>  Black on Orange 36 x 36 S 48 x 48
<b>W20-4</b>  Black on Orange 36 x 36 S 48 x 48	<b>W20-X11</b> Reduced Width  Black on Orange 36 x 36 S 48 x 48
<b>W20-7a</b> Flagger Ahead  Black on Fluorescent Orange 36 x 36 S 48 x 48 60 x 60	<b>W20-X12</b>  Black on Orange 48 x 48
<b>W20-100p</b>     Black on Orange or Yellow Use w/30" diamond 24 x 18 Use w/36" diamond 30 x 24 Use w/48" diamond 42 x 18 Use w/48" diamond 42 x 24 Use w/60" diamond 48 x 36 Alternative legends available	<b>W20-X13 (R or L)</b>  Black on Orange 48 x 48
<b>W20-X3 (R &amp; L)</b>  Black on Orange 36 x 36 S 48 x 48 Left is shown Arrow is demountable	<b>W20-X16</b>  Black on Orange 48 x 48
<b>W20-X4</b>  Black on Orange 36 x 36 S 48 x 48	<b>W20-X17</b>  Black on Orange 36 x 36 S 48 x 48
	<b>W21-1a</b> Worker Ahead  Black on Orange 36 x 36 S 48 x 48

# W SERIES

NO.	DRAWING	COLOR	SIZES	NO.	DRAWING	COLOR	SIZES
W21-2		Black on Orange	36 x 36 S 48 x 48	W21-X7		Stop: White on Red Slow: Black on Orange	18 x 18 36 x 36*
W21-6a		Black on Orange	36 x 36 S 48 x 48	* Automated flagging device size			
W21-X1		Black on Yellow	36 x 36 S 48 x 48	W21-X8		Black on Yellow	36 x 30
W21-X3		Black on Orange	18 x 18 24 x 24 S 30 x 30	Not for use on Mn/DOT or federal state aid roads			
W21-X4	 	Black on Fluorescent Orange	S 72 x 42 F 96 x 54	W21-X9		Black on Orange	36 x 36 S 48 x 48
W21-X4 Supplement	 	Black on Fluorescent Orange	S 60 x 20 F 80 x 26	W21-X10		Black on Fluorescent Orange	60 x 36 72 x 42
W21-X4a (R & L)	 	Black on Fluorescent Orange	66 x 24 96 X 36	W21-X11		Black on Fluorescent Orange	54 x 22
W21-X5 (R or L)	 <small>LEFT</small>	Black on Orange	36 x 36 S 48 x 48	W21-X12	  	Black on Fluorescent Orange	72 x 18
W21-X6		Black on Orange	36 x 36 S 48 x 48	W21-X13		Black on Fluorescent Orange	72 x 36 90 x 42
				W22-1		Black on Orange	36 x 36 S 48 x 48
				W22-2b		Black on Orange	42 x 36
				W22-3		Black on Orange	36 x 30 S 42 x 36