

# 2009 Edition MUTCD Sign Sizes for Road Types

## Part 2C - Warning Signs & Object Markers

Minimum MUTCD Compliant Sign & Plaque Sizes for Road Types
Single Lane
Multi-Lane
Expressway
Freeway
Overized for Enhanced Conspicuity
Low Volume for 30 MPH or less

W1 Series				
W1-1(L/R)	W1-1a(L/R)	W1-2(L/R)	W1-2a(L/R)	W1-3(L/R)
30 x 30	36 x 36	30 x 30	36 x 36	30 x 30
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
36 x 36	48 x 48	36 x 36	48 x 48	36 x 36
36 x 36	48 x 48	36 x 36	48 x 48	36 x 36
48 x 48	48 x 48	48 x 48	48 x 48	48 x 48

W9 Series	W11 Series
W9-1(L/R)	W11-1
36 x 36	30 x 30
36 x 36	30 x 30
36 x 36	36 x 36
48 x 48	36 x 36
48 x 48	48 x 48
30 x 30	24 x 24
W9-2(L/R)	W11-2
36 x 36	30 x 30
36 x 36	36 x 36
36 x 36	36 x 36
48 x 48	48 x 48
48 x 48	48 x 48
30 x 30	24 x 24
W9-7(L/R)	W11-3
132 x 72	30 x 30
132 x 72	36 x 36
132 x 72	36 x 36
132 x 72	48 x 48
132 x 72	48 x 48
	24 x 24

W1-4(L/R)	W1-5(L/R)	W1-6	W1-7	W1-8	W1-10(L/R)	W1-10a(L/R)
30 x 30	30 x 30	48 x 24	48 x 24	18 x 24	36 x 36	36 x 36
36 x 36	36 x 36	48 x 24	48 x 24	18 x 24	36 x 36	36 x 36
36 x 36	36 x 36	60 x 30	60 x 30	30 x 36	36 x 36	36 x 36
36 x 36	36 x 36	60 x 30	60 x 30	30 x 36	48 x 48	48 x 48
48 x 48	48 x 48	60 x 30	60 x 30	24 x 30	48 x 48	48 x 48
W1-10b(L/R)	W1-10c(L/R)	W1-10d(L/R)	W1-10e(L/R)	W1-11(L/R)	W1-13(L/R)	W1-15(L/R)
36 x 36	36 x 36	36 x 36	36 x 36	30 x 30	36 x 36	30 x 30
36 x 36	36 x 36	36 x 36	36 x 36	30 x 30	36 x 36	30 x 30
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48
48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48

W11-4	W11-5	W11-5a	W11-6	W11-7	W11-8	W11-9
30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48
24 x 24	24 x 24	24 x 24	24 x 24	24 x 24	24 x 24	24 x 24
W11-10	W11-11	W11-12P	W11-14	W11-15	W11-15a	W11-15P
30 x 30	30 x 30	36 x 30	30 x 30	30 x 30	30 x 30	24 x 18
36 x 36	36 x 36	36 x 30	36 x 36	36 x 36	36 x 36	24 x 18
36 x 36	36 x 36	36 x 30	36 x 36	36 x 36	36 x 36	30 x 24
48 x 48	48 x 48	36 x 30	48 x 48	48 x 48	48 x 48	36 x 30
24 x 24	24 x 24	24 x 24	24 x 24	24 x 24	24 x 24	24 x 24

W2 Series							
W2-1	W2-2	W2-3	W2-4	W2-5	W2-6	W2-7(L/R)	W2-8
30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30
30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48
30 x 30	30 x 30	30 x 30	30 x 30	24 x 24	24 x 24	24 x 24	24 x 24

W11-16	W11-17	W11-18	W11-19	W11-20	W11-21	W11-22
30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30	30 x 30
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48	48 x 48
24 x 24	24 x 24	24 x 24	24 x 24	24 x 24	24 x 24	24 x 24

W3 Series	W4 Series
W3-1	W4-1(L/R)
30 x 30	36 x 36
30 x 30	36 x 36
48 x 48	36 x 36
48 x 48	36 x 36
30 x 30	30 x 30
W3-2	W4-2(L/R)
30 x 30	36 x 36
30 x 30	36 x 36
48 x 48	36 x 36
48 x 48	36 x 36
30 x 30	30 x 30
W3-3	W4-3(L/R)
30 x 30	36 x 36
30 x 30	36 x 36
48 x 48	36 x 36
48 x 48	36 x 36
30 x 30	30 x 30
W3-4	W4-4
36 x 36	36 x 36
36 x 36	36 x 36
48 x 48	48 x 48
48 x 48	48 x 48
30 x 30	30 x 30

W12 Series	W15 Series	W17 Series
W12-1	W15-1	W17-1
30 x 30	30 x 30	30 x 30
36 x 36	36 x 36	36 x 36
36 x 36	36 x 36	48 x 48
48 x 48	48 x 48	48 x 48
30 x 30	24 x 24	24 x 24
W12-2		
36 x 36		
36 x 36		
48 x 48		
48 x 48		
30 x 30		
W12-2a		
78 x 24		
78 x 24		

W3-5	W3-5a	W3-6	W3-7	W3-8
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36
48 x 48	48 x 48	48 x 48	48 x 48	48 x 48
48 x 48	48 x 48	60 x 60	48 x 48	48 x 48
30 x 30	30 x 30	30 x 30	30 x 30	30 x 30
W4-5	W4-5P	W4-6(L/R)		
36 x 36	18 x 24	36 x 36		
36 x 36	18 x 24	36 x 36		
48 x 48	24 x 30	48 x 48		
48 x 48	24 x 30	48 x 48		

W13 Series	W23 Series
W13-1P	W23-2
18 x 18	36 x 36
18 x 18	36 x 36
24 x 24	36 x 36
24 x 24	36 x 36
30 x 30	36 x 36
30 x 30	36 x 36
W13-2	
24 x 30	
24 x 30	
36 x 48	
36 x 48	
48 x 60	
48 x 60	
W13-3	
24 x 30	
24 x 30	
36 x 48	
36 x 48	
48 x 60	
48 x 60	
W13-6	
24 x 42	
24 x 42	
36 x 60	
36 x 60	
48 x 84	
48 x 84	
W13-7	
24 x 42	
24 x 42	
36 x 60	
36 x 60	
48 x 84	
48 x 84	

W5 Series	W6 Series
W5-1	W6-1
36 x 36	36 x 36
36 x 36	36 x 36
48 x 48	36 x 36
48 x 48	36 x 36
30 x 30	48 x 48
30 x 30	48 x 48
W5-2	W6-2
36 x 36	36 x 36
36 x 36	36 x 36
48 x 48	36 x 36
48 x 48	36 x 36
48 x 48	48 x 48
48 x 48	48 x 48
W5-3	W6-3
36 x 36	36 x 36
36 x 36	36 x 36
48 x 48	36 x 36
48 x 48	36 x 36
48 x 48	48 x 48
48 x 48	48 x 48

W14 Series	W25 Series
W14-1	W25-1
30 x 30	24 x 30
36 x 36	24 x 30
36 x 36	24 x 30
48 x 48	24 x 30
24 x 24	24 x 30
W14-2	W25-2
30 x 30	24 x 30
36 x 36	24 x 30
36 x 36	24 x 30
48 x 48	24 x 30
24 x 24	24 x 30
W14-1a(L/R)	
36 x 8	
24 x 6	
24 x 6	
W14-2a(L/R)	
36 x 8	
24 x 6	
24 x 6	
W14-3	
48 x 48 x 36	
48 x 48 x 36	
64 x 64 x 48	
40 x 40 x 30	

W7 Series						
W7-1	W7-1a	W7-2P	W7-2bP	W7-3P	W7-3aP	W7-3bP
30 x 30	30 x 30	24 x 18	24 x 18	24 x 18	24 x 18	24 x 18
36 x 36	36 x 36	24 x 18	24 x 18	24 x 18	24 x 18	24 x 18
36 x 36	36 x 36	24 x 18	24 x 18	24 x 18	24 x 18	24 x 18
48 x 48	48 x 48	24 x 18	24 x 18	24 x 18	24 x 18	24 x 18
24 x 24	24 x 24	24 x 18	24 x 18	24 x 18	24 x 18	24 x 18
W7-4	W7-4b	W7-4c	W7-6			
78 x 48	78 x 60	78 x 60	30 x 30			
78 x 48	78 x 60	78 x 60	36 x 36			
78 x 48	78 x 60	78 x 60	36 x 36			
78 x 48	78 x 60	78 x 60	48 x 48			
W7-4dP	W7-4eP	W7-4fP				
24 x 12	24 x 12	24 x 12				
24 x 12	24 x 12	24 x 12				

W16-1P	W16-2P	W16-2aP	W16-3P	W16-3aP	W16-4P	W16-5P
18 x 24	24 x 18	24 x 12	30 x 24	30 x 12	30 x 24	24 x 18
18 x 24	24 x 18	24 x 12	30 x 24	30 x 12	30 x 24	24 x 18
24 x 30	30 x 24	30 x 18	30 x 24	30 x 12	30 x 24	24 x 18
24 x 30	30 x 24	30 x 18	30 x 24	30 x 12	30 x 24	24 x 18
24 x 30	30 x 24	30 x 18	30 x 24	30 x 12	30 x 24	24 x 18
W16-6P(L/R)	W16-7P(L/R)	W16-8P	W16-8aP	W16-9P	W16-10P	
24 x 18	24 x 12	varies x 8	varies x 15	24 x 12	24 x 12	
24 x 18	24 x 12	varies x 8	varies x 15	24 x 12	24 x 12	
24 x 18	30 x 18	varies x 8	varies x 15	30 x 18	36 x 18	
24 x 18	30 x 18	varies x 8	varies x 15	30 x 18	48 x 24	

W8-1	W8-2	W8-3	W8-4	W8-5	W8-5P	W8-5aP
30 x 30	30 x 30	36 x 36	36 x 36	30 x 30	24 x 18	24 x 12
36 x 36	36 x 36	36 x 36	36 x 36	36 x 36	24 x 18	24 x 12
36 x 36	36 x 36	48 x 48	48 x 48	36 x 36	30 x 24	30 x 18
48 x 48	48 x 48	30 x 30	48 x 48	48 x 48	36 x 30	30 x 18
48 x 48	48 x 48	30 x 30	48 x 48	48 x 48	36 x 30	30 x 18
24 x 24	24 x 24	30 x 30	24 x 24	24 x 24	36 x 30	30 x 18

W16-10aP	W16-11P	W16-12P	W16-13P	W16-15P	W16-17P	W1
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