

S&W SHAPE POST SELECTION CHART - 90 MPH (24.5 psf)

Sign Height (ft)				Sign Width (ft)																																
				4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'	16'	17'	18'	19'	20'	21'	22'	23'	24'	25'	26'	27'	28'	29'	30'	31'	32'	33'			
14'	15'	16'	17'																															**		
13'	14'	15'	16'																																	
12'	13'	14'	15'																																	
11'	12'	13'	14'																																	
10'	11'	12'	13'																																	
9'	10'	11'	12'																																	
8'	9'	10'	11'																																	
7'	8'	9'	10'																																	
6'	7'	8'	9'																																	
5'	6'	7'	8'																																	
4'	5'	6'	7'																																	
3'	4'	5'	6'																																	
2'	3'	4'	5'																																	
1'	2'	3'	4'																																	
0'	1'	2'	3'																																	
X=12'-14'	X=10'-12'	X=8'-10'	X=6'-8'	Two Post													Three Post													Four Post						

S&W SHAPE POST SELECTION CHART - Special Wind Region (30.0 psf)

Sign Height (ft)				Sign Width (ft)																																
				4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'	16'	17'	18'	19'	20'	21'	22'	23'	24'	25'	26'	27'	28'	29'	30'	31'	32'	33'			
14'	15'	16'	17'																																	
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10'	11'	12'	13'																																	
9'	10'	11'	12'																																	
8'	9'	10'	11'																																	
7'	8'	9'	10'																																	
6'	7'	8'	9'																																	
5'	6'	7'	8'																																	
4'	5'	6'	7'																																	
3'	4'	5'	6'																																	
2'	3'	4'	5'																																	
1'	2'	3'	4'																																	
0'	1'	2'	3'																																	
X=12'-14'	X=10'-12'	X=8'-10'	X=6'-8'	Two Post													Three Post													Four Post						

NOTES:

- X = Height from the bottom edge of the sign to the ground at the longest post.
- * If the longest post is 12 ft or greater from the bottom of the sign to the ground, use W6x12 posts.
- ** Consider a smaller sign panel, more than four posts behind guardrail or barrier, or a different sign support type.

NOT TO SCALE

SIGNATURES	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNING & MARKING STANDARD DRAWINGS	REVISION 6/14
	S & W BREAKAWAY POST SELECTION CHART	DRAWING NO. S-2
APPROVED FOR DISTRIBUTION ON FILE		SHEET NO. 1 of 2