



NOTES:

1. FABRICATE SIGNS TALLER THAN 12'-0" AS TWO SEPARATE SIGNS WITH A HORIZONTAL SPLICE.
  2. FABRICATE SIGNS TALLER THAN 12'-0" BUT SHORTER THAN 14'-6" WITH A HORIZONTAL SPLICE LOCATED 7'-0" FROM BOTTOM OF SIGN.
  3. FABRICATE SIGNS TALLER THAN 14'-6" WITH A HORIZONTAL SPLICE. LOCATE THE SPLICE AT LEAST HALF THE SIGN HEIGHT FROM THE BOTTOM AND AT LEAST 7'-0" FROM THE TOP.
- ▲ SUPPORT SPACING NOT APPLICABLE TO OVERHEAD SIGNS.

SECTION HEIGHTS FOR  
SIGNS TALLER THAN 12' - 0"

HEIGHT	BOTTOM SECTION	HEIGHT	BOTTOM SECTION
14' - 6"	7' - 6"	19' - 6"	10' - 0"
15' - 0"	7' - 6"	20' - 0"	10' - 0"
15' - 6"	8' - 0"	20' - 6"	10' - 6"
16' - 0"	8' - 0"	21' - 0"	10' - 6"
16' - 6"	8' - 6"	21' - 6"	11' - 0"
17' - 0"	8' - 6"	22' - 0"	11' - 0"
17' - 6"	9' - 0"	22' - 6"	11' - 6"
18' - 0"	9' - 0"	23' - 0"	11' - 6"
18' - 6"	9' - 6"	23' - 6"	12' - 0"
19' - 0"	9' - 6"	24' - 0"	12' - 0"

NUMBER OF STRINGERS REQUIRED

0.080 AND 0.125 SIGN FACES

NUMBER OF STRINGERS	MAXIMUM SIGN HEIGHT	
	0.080 FACE	0.125 FACE
2	4' 6"	7' 0"
3	7' 0"	12' 0"
4	10' 0"	14' 0"
5	12' 0"	14' 6"
6	14' 0"	24' 0"
7	17' 0"	
8	20' 0"	
9	22' 0"	
10	24' 0"	

HEIGHT (H)	▲ 2 STRINGERS L= .207H N= .586H		▲ 3 STRINGERS L= .145H N= .355H		▲ 4 STRINGERS L= .107H N= .262H		▲ 5 STRINGERS L= .100H N= .200H	
	IN. FT.-IN.	FT.-IN. FT.-IN.	FT.-IN. FT.-IN.	FT.-IN. FT.-IN.	FT.-IN. FT.-IN.	FT.-IN. FT.-IN.	FT.-IN. FT.-IN.	
24 2 - 0	0 - 6	1 - 0						
30 2 - 6	0 - 8	1 - 2						
36 3 - 0	0 - 8	1 - 8						
42 3 - 6	0 - 8.5	2 - 1						
48 4 - 0	0 - 10.0	2 - 4						
54 4 - 6	0 - 11.0	2 - 8						
60 5 - 0	1 - 0.5	2 - 11	0 - 9.0	1 - 9.0				
66 5 - 6	1 - 1.5	3 - 3	0 - 10.0	1 - 11.0				
72 6 - 0	1 - 3.0	3 - 6	0 - 10.5	2 - 1.5				
78 6 - 6	1 - 4.0	3 - 10	0 - 11.5	2 - 3.5				
84 7 - 0	1 - 5.5	4 - 1	1 - 0.0	2 - 6.0	0 - 9.0	1 - 10.0		
90 7 - 6			1 - 1.0	2 - 8.0	0 - 9.0	2 - 0.0		
96 8 - 0			1 - 2.0	2 - 10.0	0 - 10.5	2 - 1.0		
102 8 - 6			1 - 3.0	3 - 0.0	0 - 10.5	2 - 3.0		
108 9 - 0			1 - 3.5	3 - 2.5	1 - 0.0	2 - 4.0		
114 9 - 6			1 - 4.5	3 - 4.5	1 - 0.0	2 - 6.0		
120 10 - 0			1 - 5.5	3 - 6.5	1 - 1.5	2 - 7.0	1 - 0.0	2 - 0.0
126 10 - 6			1 - 6.5	3 - 8.5			1 - 1.0	2 - 1.0
132 11 - 0			1 - 7.0	3 - 11.0			1 - 1.0	2 - 2.5
138 11 - 6			1 - 8.0	4 - 1.0			1 - 2.0	2 - 3.5
144 12 - 0			1 - 9.0	4 - 3.0			1 - 2.0	2 - 5.0

STRINGER SPACING