



The town of
 GUILDERLAND

ALLOWABLE SPANS (for SPF #2)

<u>FLOOR JOISTS (2nd Floor)</u>		<u>FLOOR JOISTS (1st Floor)</u>	
2 x 6 - 16" O.C.	10' 3"	2 x 6 - 16" O.C.	9' 4"
2 x 6 - 12" O.C.	11' 3"	2 x 6 - 12" O.C.	10' 3"
2 x 8 - 16" O.C.	13' 6"	2 x 8 - 16" O.C.	12' 3"
2 x 8 - 12" O.C.	14' 11"	2 x 8 - 12" O.C.	13' 6"
2 x 10 - 16" O.C.	17' 2"	2 x 10 - 16" O.C.	15' 5"
2 x 10 - 12" O.C.	19'	2 x 10 - 12" O.C.	17' 3"
2 x 12 - 16" O.C.	19' 11"	2 x 12 - 16" O.C.	17' 10"
2 x 12 - 12" O.C.	23'	2 x 12 - 12" O.C.	20' 7"
<u>RAFTERS</u>			
2 x 6 - 16" O.C.	9'		
2 x 6 - 12" O.C.	10' 5"		
2 x 8 - 16" O.C.	11' 5"		
2 x 8 - 12" O.C.	13' 2"		
2 x 10 - 16" O.C.	13' 11"		
2 x 10 - 12" O.C.	16' 1"		
2 x 12 - 16" O.C.	16' 2"		
2 x 12 - 12" O.C.	18' 8"		
<u>CEILING JOISTS (Attics without Storage)</u>		<u>CEILING JOISTS (Attics with Storage)</u>	
2 x 6 - 16" O.C.	16' 11"	2 x 6 - 16" O.C.	12' 10"
2 x 6 - 12" O.C.	18' 8"	2 x 6 - 12" O.C.	14' 9"
2 x 8 - 16" O.C.	22' 4"	2 x 8 - 16" O.C.	16' 3"
2 x 8 - 12" O.C.	24' 7"	2 x 8 - 12" O.C.	18' 9"
2 x 10 - 16" O.C.	> 26'	2 x 10 - 16" O.C.	19' 10"
2 x 10 - 12" O.C.	> 26'	2 x 10 - 12" O.C.	22' 11"

****NOTE****

In addition to the primary exit, bedrooms shall have at least one opening for emergency use with a minimum area of five (5) square feet in rooms at grade level or five point seven (5.7) square feet in rooms above or below grade level. Minimum height of any rescue opening is 24". Minimum width of any rescue opening is 20". The bottom of the opening shall be no higher than 44" above the finished floor.

