





**TABLE 503**  
**ALLOWABLE HEIGHT AND BUILDING AREAS**  
 Height limitations shown as stories and feet above grade plane.  
 Area limitations as determined by the definition of "Area, building," per floor.

GROUP	HGT(feet) Hgt(S)	TYPE OF CONSTRUCTION								
		TYPE I		TYPE II		TYPE III		TYPE IV	TYPE V	
		A	B	A	B	A	B	HT	A	B
		UL	160	65	55	65	55	65	50	40
A-1	S	UL	5	3	2	3	2	3	2	1
	A	UL	15,500	8,500	14,000	8,500	15,000	11,500	5,500	
A-2	S	UL	11	3	2	3	2	3	2	1
	A	UL	15,500	9,500	14,000	9,500	15,000	11,500	6,000	
A-3	S	UL	11	3	2	3	2	3	2	1
	A	UL	15,500	9,500	14,000	9,500	15,000	11,500	6,000	
A-4	S	UL	11	3	2	3	2	3	2	1
	A	UL	15,500	9,500	14,000	9,500	15,000	11,500	6,000	
A-5	S	UL	UL	UL	UL	UL	UL	UL	UL	UL
	A	UL	UL	UL	UL	UL	UL	UL	UL	UL
B	S	UL	11	5	4	5	4	5	3	2
	A	UL	37,500	23,000	28,500	19,000	36,000	18,000	9,000	
E	S	UL	5	3	2	3	2	3	1	1
	A	UL	26,500	14,500	23,500	14,500	25,500	18,500	9,500	
F-1	S	UL	11	4	2	3	2	4	2	1
	A	UL	25,000	15,500	19,000	12,000	33,500	14,000	8,500	
F-2	S	UL	11	5	3	4	3	5	3	2
	A	UL	37,500	23,000	28,500	18,000	50,500	21,000	13,000	
H-1	S	1	1	1	1	1	1	1	1	NP
	A	21,000	16,500	11,000	7,000	9,500	7,000	10,500	7,500	NP
H-2	S	UL	3	2	1	2	1	2	1	1
	A	21,000	16,500	11,000	7,000	9,500	7,000	10,500	7,500	3,000
H-3	S	UL	6	4	2	4	2	4	2	1
	A	UL	60,000	26,500	14,000	17,500	13,000	25,500	10,000	5,000
H-4	S	UL	7	5	3	5	3	5	3	2
	A	UL	37,500	17,500	28,500	17,500	36,000	18,000	6,500	
H-5	S	3	3	3	3	3	3	3	3	2
	A	UL	37,500	23,000	28,500	19,000	36,000	18,000	9,000	
I-1	S	UL	9	4	3	4	3	4	3	2
	A	UL	55,000	19,000	10,000	16,500	10,000	18,000	10,500	4,500
I-2	S	UL	4	2	1	1	Np	1	1	NP
	A	UL	15,000	11,000	12,000	Np	12,000	9,500	NP	
I-3	S	UL	4	2	1	2	1	2	2	1
	A	UL	15,000	11,000	10,500	7,500	12,000	7,500	5,000	
I-4	S	UL	5	3	2	3	2	3	1	1
	A	UL	60,500	26,500	13,000	23,500	13,000	25,500	18,500	9,000
M	S	UL	11	4	4	4	4	4	3	1
	A	UL	21,500	12,500	18,500	12,500	20,500	14,000	9,000	
R-1	S	UL	11	4	4	4	4	4	3	2
	A	UL	24,000	16,000	24,000	16,000	20,500	12,000	7,000	
R-2 <sup>a</sup>	S	UL	11	4	4	4	4	4	3	2
	A	UL	24,000	16,000	24,000	16,000	20,500	12,000	7,000	
R-3 <sup>a</sup>	S	UL	11	4	4	4	4	4	3	3
	A	UL	UL	UL	UL	UL	UL	UL	UL	UL
R-4	S	UL	11	4	4	4	4	4	3	2
	A	UL	24,000	16,000	24,000	16,000	20,500	12,000	7,000	
S-1	S	UL	11	4	3	3	3	4	3	1
	A	UL	48,000	26,000	17,500	26,000	17,500	25,500	14,000	9,000
S-2	S	UL	11	5	4	4	4	5	4	2
	A	UL	79,000	39,000	26,000	39,000	26,000	38,500	21,000	13,500
U	S	UL	5	4	2	3	2	4	2	1
	A	UL	35,500	19,000	8,500	14,000	8,500	18,000	9,000	5,500

For SI: 1 foot = 304.8 mm, 1 square foot = 0.0929 m<sup>2</sup>.  
 UL = Unlimited  
 a. As applicable in Section 101.2.