

INSERT PAGES
IBC CHAPTER 16

To be inserted between pages 284 & 285.

Comm 62.1607 Live loads. (1) RESIDENTIAL FLOOR LOADS. Substitute the following wording and live loads for the requirements in line 28 and footnote j of IBC Table 1607.1:

Table 1607.1
Minimum Uniformly Distributed Live Loads
and Minimum Concentrated Live Loads^g
(Partial Table)

Occupancy or Use	Uniform (psf)	Concentrated (lbs.)
28. Residential		
Three or more attached dwelling units not more than 3 stories high, with separate means of egress for each unit		
Uninhabitable attics without storage ⁱ	5	
Uninhabitable attics with storage ^{i, j, k}	20	—
All other areas except balconies	40	
Hotels and Group R-2		
Private rooms and corridors serving them	40	
Public rooms and corridors serving them	100	

j. For attics with storage and constructed with trusses, this live load need only be applied to those portions of the bottom chord where there are two or more adjacent trusses with the same web configuration capable of containing a rectangle 42 inches high by 2 feet wide or greater, located within the plane of the truss. The rectangle shall fit between the top of the bottom chord and the bottom of any other truss member, provided that each of the following criteria is met:

- i. The attic area is accessible by a pull-down stairway or framed opening in accordance with Section 1209.2, and
- ii. The truss shall have a bottom chord pitch less than 2:12.
- iii. Bottom chords of trusses shall be designed for the greater of actual imposed dead load or 10 psf, uniformly distributed over the entire span.

(2) CONCENTRATED LOADS. Substitute the following wording for the requirements in IBC section 1607.4: Floors and other similar surfaces shall be designed to support the uniformly distributed live loads prescribed in IBC section 1607.3 or the concentrated load, in pounds, given in IBC Table 1607.1, whichever produces the greater load effects. Unless otherwise specified, the indicated concentration shall be assumed to be uniformly distributed over an area 2.5 feet by 2.5 feet and shall be located so as to produce the maximum load effects in the structural members.

(3) TRUCK AND BUS GARAGES. Substitute the following wording for the requirements in IBC section 1607.6: Minimum live loads for garages having trucks or buses shall be as specified in IBC Table 1607.6, but shall not be less than 50 pounds per square foot. Actual loads shall be used where they are greater than the loads specified in the table.