m or area by trame construction within the fire limits, or two-family dwellings may be extended by not more dred (200) square feet in area. Roof coverings shall extinn 119.5.

sporary structures, reviewing stands construction sheds, ries and similar temporary structures may be erected of ction for a limited period of time as approved by the limited period of time construction may be exceeded to the limited period of the limited limited period of the limited li

erected of protected frame (1798 4-74) construction on two reban frow hundred (500) gaugare feet in a, when located onto less than six (6) feet from interior local lines or the first of the long side not over fifteen (15) feet from interior local lines or the first of the long side not over fifteen (15) feet from interior local lines or the first of the long side not over fifteen (15) feet from interior local lines or the first of the long side not over fifteen (15) feet from interior local lines of the long side not over fifteen (15) feet from interior local lines of the loca

ncionre wall shall be provided of not the time wheel are resistance without openings therein. Continuous wheel d protective guard rails shall be provided to comply with the viant Code, around the outside perimeter of the structure on it of the continuous states of the structure of the continuous states of the continuous

is a construction and entrance portions are in the construction may be erected from a construction may be erected of the construction and projecting is two (2) feet above the second-story floor beams, pronot extend nearer than five (5) feet to the lot link own sealouses may be erected of frame construction bet a (10) feet in height and to more than three (3) feet in height and not more than three (3) feet in height and one hundred (100) square and greenhouses, may be erected of frame construction for the construction of the construction of

at that in theatres with fixed seats and other places where it is possible to definitely determine the number of perious for which Privision t must be made. Direct access shall be provided through continuous passageneys, a discover corrotors to all exit doors. All such exitivacy shalls had a such a such as a such a way shall be not fees than three (3) feet wide and may be constructed of wood or similar materials of equivalent combustible characteristics enclosed as provided in sections 108.23 and 108.83. The secondary exit shall be an additional enclosed stairway, an exterior stairway or a fire escape as herein provided.

108.21. Buildings with One Stairway.—In single and two-family

cluding the exit corridor, enclosed in one (1) hour fire reliative construction shall be required with three-quarter (8) hour suff-closin fire doors at the exits thereto; provided the distance of travel to the exit doorway leading to the statiway is not more than forty (40 feet and the statiway is not more than forty (40 feet and the statiway serves not more than two (2) family units.

108.23. Secondary Exit.—Except as provided in section 108.21 secondary exit shall be available to each family unit above the fire foor consisting of an enclosed stativay or, when approved by the building official on existing buildings, a fire escape of incombustible construction.

108.24. Outside Fire Limits.—On existing residence buildings nover two (2) stories and attic in height of type 3 or type 4 constru

on, the stairways and enclosure may be constructed of wood or other proved combustible materials protected as herein required and fire topped as specified in section '119.9.

108.25. Teads and Riesr.—The dimensions of treads and riser 108.25. Teads and Riesr.—The dimensions of treads and riser 108.27. Lighting—Required interior stairways, exitways and pas ageways shall be provided with windows to the outer air having z lass area of not less than ten (10) square feet opening on a street

hallways.

106.28. Basement Recreation Rooms.—In residence buildings, than one and two-family dwellings, the basements of which are as play rooms or for other recreational purposes with an occasion residence buildings, the basements of which are as play rooms or for other recreational purposes with an occupance of the partitions and desired and the stativary and ceiling the partition and ceiling the static partition with direct access to the man court of the partition with direct access to the man court leading to the street shall be accented.—In the partition of the partition

-Use group	Floor area in square feet per occupant
Assembly with fixed seats	6
Assembly (tables & chairs)	15
Business buildings (Office Space)	100
Court rooms	40
Dance halls, lodge rooms	15
Hotels, lodging houses, multi-family dwellings	125
Institutional buildings	150
Mercantile buildings, first floor	30
Mercantile buildings, basement sales floor	30
Mercantile buildings, other floors	
Schools ,	40
Storage buildings	300
Bowling alleys, allow 5 persons for each alley, including 15 feet of runway, and for additional	Little of the land

obstructing the required width of exityays, All exit doors shall be titted with hardware, locks and fastenings which can be readily opened from the inner side without the use of keys except as herein provided bolts, hooks and other similar devices shall be prohibited on all required exit doors.

108.37. Treads and Risers.—The dimensions of treads and risers shall comply with section 108.8. No winders shall be permitted except on supplementary ornamental stairways not required as a means of exit which connect not more than two (2) adjoining stories in other 108.38. Stair Construction and Endeaver.—Stair construction and enclosure shall comply with the requirements of section 108.8. Minimum headroom and maximum height of rise between platforms shall conform to the requirements for dwellings in section 108.1. 108.4. Assembly Buildings.—All assembly buildings including auditoriums without an enclosed stage and theatrical accessories, the same of the state of the same state struction and seventy-five (75) feet in buildings of action types.

Every tier, floor, and story of every seembly shall be provided with the number of actions the second services.

upancy Load Per Floor Not more than 500	Minimum Numbe	r of	Exitways
501 to 900			
901 to 1800		4	
Over 1800		5	

wight of extensive and stairways shall be more than eight de.

Treads and Risers.—The dimensions of treads and risers

shall comply with section 108.8. The total rise of any single run of stairways between landings and intermediate platforms shall be not more than eight (8) feet and all stairways shall have handrails on such side.

108.44. Mixed Use Groups.—When places of assembly, night clubs

all be individually fixed or fixed in rigid units between less not less than thirty-six (36) inches wide; except th banks of seats on one side only shall be not less to riches wide and in churches and chapels not less to IT (24) inches wide. Rows of seads shall be not less to

sur (24) inches wide. Rows of seah shall be not less than thirty-two. 25) inches back to back.
When no fixed seats are provided, thy tables and chairs in all rooms and spaces for public assembly shall be arranged to permit convenient recess to exit doors by unobstructed sides which are not less than intrivaix (36) inches wide.

108.47. Number of Seats.—There shall be not more than serve (7) losters and the side or sides. Where the seats of the seats

peril spaces who curve. The express, complying with the payvisions or senging in the directions of express, complying with the payvisions or senging in the direction of the payvision of the control of

4.

1. Combustible Stair Construction.—In b. wall and frame (type 3 or type 4) cons

Use	Pounds per square foot
Assembly, fixed seats	60
Assembly, removable or no seats	100
Class rooms, fixed seats	60
Class rooms, removable seats	100
Dwelling rooms, first floor	40
Habitable attics and dwelling rooms other than-	
first floor	30
Uninhabitable attics	20
Exitways, other than 1-and 2-family dwellings	
Garages, passenger cars	75
Garages, buses and trucks	1.75
floor slabs	175
columns, beams and girders	120
Lofts and light manufacturing	
Office rooms	50
Stables	75
Storage	
light	120
heavy	250
Retail stores and shops	
grade floor	100
upper noors	75
Wholesale stores and shops	120
Sidewalks, vehicular driveways and yards '	250
Yards and terraces, pedestrian	100

n.

ed Roofs.—When the effect of slope as determined b

roof area. When valleys are, formed by a multiple series of the series of series. When valleys are, formed by a multiple series of such receivable to the series of the series of

and thirty (30) promits of the property of the property of the plant.

109.34. Roof Structures.—The wind pressure on root signotowers, stacks, chinneys and other expessed roof structures with
plane surfaces shall be assumed at thirty (30) pounds per square
toot applied on the net projected area of the structure normal to
the wind.

Radie and Television Towers.—Radio and television towers
over twelve (12) feet in height shall be constructed of steel or other;
approved corrosion-resistive noncombustible materials; except that
isolated radio towers may be constructed of wood when not more
than one hundred (100) feet in height. The structure shall be securely braced and anchored to resist a wind of not less than thirty
(30) pounds per square foot on the not more expected and enterport of the resisting temperatures. Antennae structures for private
anabject to freezing temperatures. Antennae structures for private
trues shall in no case be erected nearer to the lot line than the total
basicht of the structure; nor shall such a building permit. Such structures shall in no case be erected nearer to the lot line than the total
basicht of the structure; nor shall such states of rophile space.

However, and the structure is one shall such states of rophile space.

girders, walls, piers and foundations of buildings more than one (1) story in height, design live loads of one hundred (100) pounds per square foot or less may be reduced in all use groups other than public assembly as follows:

Storage Buildings

2 floors and roof

5 Storage Buildings

10%

No reduction shall be made in the specified roof live loads

SECTION 10.0 FOOTINGS AND FOUNDATIONS

All buildings and structures shall have foundation walls, heart, piers, continuous slabs or other any load of the specified roof live loads, piers, piers, continuous slabs or other any load of the specified roof live loads of the specified roof live loads and the specified roof live loads of the specified roof live loads and structures shall have foundation walls, heart piles, continuous slabs or other any load of the specified live loads and structures shall be designed to distribute the load as nearly uniformly as practicable. The bottoms of the specified in the specified live loads and structure shall have loads and structure shall have load as nearly uniformly as practicable. The bottoms of the specified live loads of the specified live live live loads shall not acceed the values specified in Table 7. When the safe sustaining poster of the soil live loads of the safe value to specified live loads of the specified live live loads of the specified live loads of the