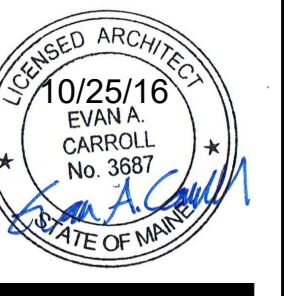


NFPA 101 (2009) Code Summary

6.1.2.1	Uses:	12.3.4.3	Fire alarm system shall activate an audible and visible alarm in a constantly attended receiving station within the building
6.1.8.1.1	Assembly	12.3.5.1	No sprinkler required by this section.
6.1.8.1.4	One-Family Dwelling Unit	12.3.5.2	Assembly space is considered a separate building in accordance with 8.2.1.3, so no sprinkler required by this section.
6.1.14.2.3	Dormitory	12.7.9.2.2	Unsecured seating shall be permitted provided that there is not more than one seat for each 15 ft ² of floor area
6.1.14.2.3.2	Dormitory will be mixed occupancy with the one-family unit, and the area containing these two occupancies will be separated from the Assembly space.	12.7.9.3.1	Assembly occupancy without fixed seats shall have the occupant load of the room posted near the main exit
6.1.14.2.3.3	Separated Occupancy: Multiple occupancies separated by fire-resistance rated assemblies	24.1.5	Classification of Hazards: Ordinary
6.1.14.4.1	In Mixed Occupancies, entire mixed space shall be regulated by the most restrictive requirements for any of the occupancies in this area.	24.2.2.1.2	A secondary means of escape shall not be required where the building is equipped with an automatic sprinkler system.
6.2.2.3	Hotels and Dormitories Ordinary Hazard of Contents	24.2.4.1	Doors in path of travel (other than bathroom doors) shall be not less than 28 inches.
7.1.3.2.1	Exit separation shall be minimum 1-hr when connecting three or fewer stories	24.2.4.4	Every closet door latch shall be such that children can open from inside the closet
7.1.4.1	Interior wall and ceiling finish shall be Class A or B.	24.2.4.5	Every bathroom door shall allow opening form the outside during an emergency when locked
7.1.5.3	Headroom on stairs shall not be less than 6ft 8 inches	24.3.4.1	Smoke alarms shall be installed in all sleeping rooms and outside of each separate sleeping area
7.1.8	Guards shall be provided at open sides of a means of egress that exceed 30in AFF	29.1.5.1	Classified as ordinary hazard.
7.2.1.2.3.2	Door opening width in means of egress: 28 inches	29.1.6	No minimum construction requirements apply.
7.2.1.3.5	In existing buildings, door opening discharges to outside or exterior exit access, the floor level outside the door opening shall be one step lower, but not more than 8 inches.	29.2.2.1.2	Exit enclosures in buildings w/ an automatic sprinkler system shall have a min. 1-hr fire resistance rating and doors shall have a min. 1-hr fire protection rating.
7.2.1.4.2	Doors shall swing in direction of path of travel where serving more than 50 occupants	29.2.9.2	Fire escape stairs shall be permitted.
7.2.1.5.1	Door leaves shall be arranged to be opened readily from the egress side whenever the building is occupied.	29.2.4.1	Not less than two exits shall be accessible from ever floor.
7.2.1.5.5	Door assemblies in the means of egress are permitted to be electrically locked if equipped with approved, listed hardware that incorporates a built-in switch.	29.2.5.4	In buildings w/ an automatic sprinkler, the common path of travel shall not exceed 50 ft.
7.2.2.2.1.2(B)	Stair width: 44 inches	29.2.5.5	Dead end corridors shall not exceed 50 ft.
7.2.2.3.2.3	Stair landing width: 44 inches	29.2.6.3.1	Travel distance from the corridor door of any guest room or suite to the nearest exit shall not exceed 100 ft.
7.2.2.4.1.1	Stairs and ramps shall have handrails on both sides	29.2.7.2	Any required exit stair that is necessary to pass through the lobby or other open space to reach the outside of the building shall be continuously enclosed down to a level of exit discharge.
7.2.5.2(a)	Min clear width: 44 inches Max slope: 1:12 Max rise for a single ramp run: 30 inches	29.2.7.3	The distance of travel from the termination of the exit enclosure to an exterior door leading to a public way shall not exceed 150 ft in buildings w/ an automatic sprinkler system.
7.3.1.2	Occupant Load:	29.2.10	Means of egress shall have signs in accordance with section 7.10.
	Hotels & Dormitories 15,281sf 200sf/person 77 occupants	29.3.3.2	Interior wall and ceiling finish materials shall be Class A or Class B in exit enclosures and corridors.
	Residential – Apartment 1,012sf 200sf/person 6 occupants	29.3.4.2	The required fire alarm system shall be initiate by required automatic sprinkler system.
	Assembly - Kitchen 926 sf 100sf/person 10 occupants	29.3.4.3.1	Occupant notification shall be provided automatically in accordance with 9.6.3.
	Assembly – Less concentrated 2,821sf 15ft/person net 188 occupants	29.3.6.1.3	In buildings w/ an automatic sprinkler system, exit access corridor walls are not required to have a fire resistance rating, but walls and openings shall resist the passage of smoke.
7.3.3.1	Egress Capacity	29.3.6.2.2	Where automatic sprinkler protection is provided n corridor, doors shall not be required to have a fire-protection rating but shall resist the passage of smoke and be equipped with latches to keep doors tightly closed.
	Stairs 0.37/person	29.3.6.2.3	Doors that open onto exit access corridors shall be self-closing and self-latching.
	Level Components 0.27/person	29.7.6.1	New draperies, curtains, and other similarly loosely hanging furnishings shall be flame resistant in accordance with NFPA 701.
7.3.4.1	All other uses	43.1.1	Rehabilitation work categories:
7.5.1.3.3	No egress shall be less than 36"	(3) Modification (of existing dining space)	
8.2.1.3	In buildings with an automatic sprinkler, where two exits are required, they shall be located at a distance from one another not less than one-third the length of the maximum overall diagonal dimension of the building or area being served.	(4) Reconstruction (only in regards to work at bottom of stair well)	
8.3.4.1	Where the building includes additions of different construction types, the classification of the structure shall be one of the following: (2) Separate buildings if provided with previous approved separations (existing assembly qualifies as 2-3 hours)	(5) Change of use or occupancy classification (of existing dining space)	
8.3.4.2	Every opening in a fire barrier shall be protected to limit the spread of fire and restrict the movement of smoke from one side of the barrier to the other.	(6) Addition (of new dining hall)	
	Minimum Fire Protection:	43.1.2.1	Any building undergoing modification shall comply with Chapters 24, and 29
	Fire Barrier 2-hr walls and partitions 1-1/2 hr fire doors	43.1.2.2	Any building undergoing change of use or change of occupancy classification shall comply with Section 43.7
	Fire Barrier 1-hr walls and partitions ¾-hr fire doors	43.1.2.3	Any building undergoing an addition shall comply with Section 43.8
9.2.3	Commercial cooking equipment shall be in accordance with NFPA 96	43.1.3.1	Work of more than one rehabilitation work category shall be permitted as part of a single work project
9.6	Fire detection, alarm and communications systems shall conform with this section	43.1.3.2	Where a project includes one category of rehabilitation work in one building area and another category in a separate area of the building, each project area shall comply with the requirements of the respective category of rehabilitation work.
9.7	Automatic sprinklers to conform with this section	43.4.2	The capacity means of egress shall be in accordance with Section 7.3
10.2	Interior finishes shall be in accordance with this section	43.7.2.1	Where a change of occupancy classification occurs within the same hazard classification category or to a lesser classification category, the building shall comply with Chapter 24.
12.1.2.2	Exits shall be sufficient for simultaneous occupancy of both the assembly occupancy and other parts of the building, except where the authority having jurisdiction determines that the conditions are such that simultaneous occupancy will not occur.	43.6.3.1	In one- and two- family dwellings where the rehabilitation work area is attached to the dwelling unit, walls separating the dwelling units shall be constructed to provide a continuous fire separation.
12.1.6	Construction type limitations	43.6.3.2	Fire separation shall be performed on the side of the wall of the dwelling units that is part of the rehabilitation work area.
12.1.7.1.1	Type III-B Sprinklered 1-Stories 1000 occs Permitted	43.6.5.1	Where the
12.2.2.2.4	In areas less than 10,000 ft ² , occupant load shall not exceed one person in 5 ft ²	43.8.1.1	When an addition is made to a building, the addition shall comply with other sections of this code applicable to new construction.
12.2.3.6.2	Locking devices shall be permitted to be used on a single door or double doors, if the door or pair of doors serve as the main exit and the occupancy load is not greater than 500. Any latching devices on such doors from an occupancy of 100 or more are released by panic hardware or fire exit hardware.	43.8.1.3	Any repair, renovation, alteration or reconstruction work within an existing building shall comply with 43.3, 43.4, 43.5, and 43.6.
12.2.3.8	The main entrance/exit shall be a width that accommodates ½ the occupant load.		
12.2.5.1.2	The width of any exit access corridor serving 50 or more persons shall not be less than 44"		
12.2.5.1.3	Common Path of Travel: first 20 ft from any point where common path serves any number of occupants		
12.2.6.2	Max Dead End Corridor: 20 ft		
12.3.2.2	Travel Distance to nearest exit: 250ft w/ automatic sprinkler system		
12.3.3	Cooking equipment shall be protected in accordance with Section 9.2.3		
12.3.4.1.2	Interior wall and ceiling finish materials shall be Class A, B, and C in areas w/ an occupant load of 300 or fewer		
12.3.4.2.1	Assembly occupancies part of multiple occupancy protected shall be permitted to be served by a common fire alarm		
	Fire alarm initiation shall be by sprinkler system fire detection and waterflow		



REVISIONS

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