

LSC Design Submission Requirements DSG-3.8 Business Occupancies

REQUIRED LIFE SAFETY CODE REQUIREMENTS FOR BUSINESS OCCUPANCIES						
2012 Edition of NFPA 101						
Code Reference Category						
Phase		Code Section	Component/Requirements	Complies		Comments
Schematic	Design Development			Schematic	Design Development	
•	•		Life Safety Floor Plans			
•	•		Height and Area Limits			
•	•		Total number of Stories and Building Height.	-	-	
•	•		Maximum Height Allowed	-	-	
•	•		Allowable Area	-	-	
•	•		Maximum Number of Stories	-	-	
•	•		Sprinklered or Unsprinklered	-	-	
•	•		Occupancy			
•	•		Occupancy Classification	-	-	
•	•		The project floor location.	-	-	
•	•		Construction Type			
•	•		Minimum construction type	-	-	
•	•		Construction Classification	-	-	
		Additions				
•	•		38.1.1.5	-	-	
		38.1.3 Multiple Occupancies.				
•	•		38.1.3 Multiple Occupancies.	-	-	
		38.1.3.2 Combined Business Occupancies and Parking Structures.				
•	•		38.1.3.2.1	-	-	
•	•		38.1.3.2.2	-	-	
		38.3.2 Protection from Hazards.				
•	•		38.3.2.1* General.	-	-	
•	•		38.3.2.2* High Hazard Contents Areas.	-	-	
		38.1.6 Minimum Construction Requirements. (No requirements.)				
		38.1.7. Occupant Load.				
•	•		38.1.7 Occupant Load.	-	-	
		38.2.2 Means of Egress Requirements.				
	•		38.2.1.1	-	-	
	•		38.2.1.2	-	-	
	•		38.2.1.3	-	-	
	•		38.2.1.3.1	-	-	

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	•	38.2.1.3.2	-	-	
	•	38.2.1.4	-	-	
	•	7.1.3.1 Exit Access Corridors.	-	-	
7.1.3.2 Exits.					
•	•	7.1.3.2.1			
•	•	7.1.3.2.2	-	-	
•	•	7.1.3.2.3*	-	-	
7.1.5* Headroom.					
	•	7.1.5.1	-	-	
	•	7.1.5.2	-	-	
	•	7.1.5.3	-	-	
7.1.7 Changes in Level in Means of Egress.					
	•	7.1.7.1	-	-	
	•	7.1.7.2*	-	-	
•	•	7.1.7.2.1	-	-	
	•	7.1.7.2.2	-	-	
	•	7.1.7.2.3	-	-	
	•	7.1.7.2.4	-	-	
	•	7.1.8* Guards.	-	-	
38.2.2 Means of Egress Components.					
	•	38.2.2.1 Components Permitted.	-	-	
		38.2.2.2. Doors	-	-	
•	•	7.2.1.1.2	-	-	
7.2.1.2.3 Minimum Door Leaf Width.					
	•	7.2.1.2.3.2	-	-	
•	•	38.2.2.2.1	-	-	
38.2.2.2.2*					
7.2.1.5.5 Key-Operated Locks.					
	•	7.2.1.5.5.1	-	-	
	•	7.2.1.5.6 Electrically Controlled Egress Door Assemblies	-	-	
	•	7.2.1.5.8*			
	•	7.2.1.5.8.1	-	-	
		7.2.1.5.8.2	-	-	
		7.2.1.5.9	-	-	
		38.2.2.2.3	-	-	
	•	7.2.1.6.3 Elevator Lobby Exit Access Door Assemblies Locking.	-	-	
38.2.2.2.5					
7.2.1.6.1 Delayed-Egress Locking Systems.					
	•	7.2.1.6.1.1	-	-	
38.2.2.2.6					
	•	7.2.1.6.2* Access-Controlled Egress Door Assemblies	-	-	
•	•	38.2.2.2.7	-	-	

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		7.2.1.4.1* Swinging-Type Door Assembly Requirement.		-	-	
		7.2.1.4.2 Door Leaf Swing Direction.		-	-	
38.2.2.3 Stairs.						
		38.2.2.3.1		-	-	
		7.2.2.1.1		-	-	
		7.2.2.1.2		-	-	
7.2.2.2 Dimensional Criteria.						
•	•	7.2.2.2.1 Standard Stairs.		-	-	
		Dimensional Criteria New Stairs				
		Risers	Minimum 4 in., maximum 7 in. (Table 7.2.2.2.1.1(a))	-	-	
		Treads	Minimum 11 in. (Table 7.2.2.2.1.1(a))	-	-	
		Width	Minimum 44 in. for fewer than 2,000 persons.)	-	-	
			Minimum 56 in. for more than 2,000 persons. (Table 7.2.2.2.1.2(B))	-	-	
		Landings Width	No less than the width of the stair, but need not exceed 48 in. when the stair has a straight run. (7.2.2.3.2.4)	-	-	
		Vertical Rise	Vertical distance between floor levels and landings: 12 ft. (Table 7.2.2.2.1.1(a))	-	-	
		Headroom	80 in. (Table 7.2.2.2.1(a))	-	-	
		Handrails (Note: Shall also coordinate with TAS requirements (4.26.2))	Circular diameter: (7.2.2.4.4.6)	-	-	
		Minimum 1. in.,	Minimum 1. in.,	-	-	
		Maximum 1. in.	Maximum 2 in.	-	-	
		Height	Min. 34 in.	-	-	
			Max. 38 in.	-	-	
		Clear Space to Wall	2-1/4 in. (7.2.2.4.4.5)	-	-	
		Intermediate Handrails	Intermediate handrails are required so that all portions of the stairway are within 30 in. of the handrail. (7.2.2.4.1.2)	-	-	
Guardrails						
	•	Guardrails required along open-sided walking surfaces, mezzanines, stairways, ramps, and landings.	Height: 42 in. (7.2.2.4.5.2) Open guardrails shall have intermediate rails or an ornamental pattern such that a sphere 4 in. in diameter cannot pass through up to 34 in. in height. (7.2.2.4.5.3)	-	-	
Dimensional Criteria Existing Stairs						
•	•	Table 7.2.2.2.1.1(b)	Minimum width clear of all obstructions, except projects not more than 4-1/2" at or below handrail height on each side.	36 inches	-	-
			Maximum Height of Risers	8 inches	-	-
			Minimum tread depth	9 inches	-	-
			Minimum headroom	6 feet 8 inches	-	-

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		Maximum Height Between Landings	12 feet	-	-	
•	•	7.2.2.2.1.2. Minimum New Stair Width.		-	-	
7.2.2.3 Stair Details.						
•	•	7.2.2.3.1.2		-	-	
7.2.2.3.2 Landings.						
•	•	7.2.2.3.2.1		-	-	
	•	7.2.2.3.2.2		-	-	
•	•	7.2.2.3.2.3		-	-	
•	•	7.2.2.3.2.4		-	-	
•	•	7.2.2.3.2.5		-	-	
7.2.2.3.3 Tread and Landing Surfaces.						
	•	7.2.2.3.3.1		-	-	
	•	7.2.2.3.3.2*		-	-	
	•	7.2.2.3.3.3		-	-	
7.2.2.4.1 Handrails						
	•	7.2.2.4.1.1		-	-	
	•	7.2.2.4.1.2		-	-	
	•	7.2.2.4.1.3		-	-	
	•	7.2.2.4.2 Continuity.		-	-	
7.2.2.4.4* Handrail Details.						
	•	7.2.2.4.4.1		-	-	
	•	7.2.2.4.4.2		-	-	
	•	7.2.2.4.4.3		-	-	
	•	7.2.2.4.4.5		-	-	
	•	7.2.2.4.4.6		-	-	
	•	7.2.2.4.4.8		-	-	
	•	7.2.2.4.4.9		-	-	
	•	7.1.8* Guards.		-	-	
•	•	7.2.2.4.5.2		-	-	
	•	7.2.2.4.5.3*		-	-	
38.2.2.4 Smokeproof Enclosures. Smokeproof enclosures complying with 7.2.3 shall be permitted						
7.2.2.5 Enclosure and Protection of Stairs.						
•	•	7.2.2.5.1.1		-	-	
7.2.3 Smokeproof Enclosures.						
•	•	7.2.3.1 General.		-	-	
		7.2.3.2 Performance Design.		-	-	
7.2.3.3 Enclosure.						
•	•	7.2.3.3.1		-	-	
•	•	7.2.3.3.2		-	-	
•	•	7.2.3.3.3		-	-	

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•	•	7.2.3.4 Vestibule.		-	-	
7.2.3.5 Discharge.						
•	•	7.2.3.5.1		-	-	
•	•	7.2.3.5.2		-	-	
•	•	7.2.3.6 Access.		-	-	
	•	7.2.3.7 Natural Ventilation.		-	-	
	•	7.2.3.8 Mechanical Ventilation		-	-	
	•	7.2.3.8.1		-	-	
7.2.3.9 Enclosure Pressurization.						
	•	7.2.3.9.2		-	-	
7.2.3.10 Activation of Mechanical Ventilation and Pressurized Enclosure Systems.						
	•	7.2.3.10.1		-	-	
7.2.4 Horizontal Exits.						
7.2.4.2 Fire Compartments.						
•	•	7.2.4.2.1		-	-	
•	•	7.2.4.2.2		-	-	
•	•	7.2.4.2.4		-	-	
7.2.4.3 Fire Barriers						
•	•	7.2.4.3.1		-	-	
•	•	7.2.4.3.3		-	-	
•	•	7.2.4.3.4		-	-	
•	•	7.2.4.3.5		-	-	
•	•	7.2.4.3.8		-	-	
•	•	7.2.4.3.8.2		-	-	
•	•	7.2.4.4 Bridges Serving Horizontal Exits Between Buildings.		-	-	
•	•	7.2.4.4.1		-	-	
•	•	7.2.4.4.2		-	-	
•	•	7.2.4.4.3		-	-	
•	•	7.2.4.4.4		-	-	
•	•	7.2.4.4.5		-	-	
•	•	7.2.4.4.5.1		-	-	
•	•	7.2.4.4.5.2		-	-	
•	•	7.2.4.4.5.3		-	-	
•	•	7.2.4.4.6		-	-	
•	•	7.2.4.4.7		-	-	
•	•	7.2.4.4.8		-	-	
7.2.5 Ramps.						
		7.2.5.1 General.		-	-	
	•	7.2.5.2 Dimensional Criteria.		-	-	
•	•	Table 7.2.5.2(a) New Ramps	Width	44 in. (18.2.3.4.)	-	-
			Maximum slope in direction of travel.	1:12 (Table 7.2.5.2.(a))	-	-
			Maximum rise for a single ramp run.	30 in. (Table 7.2.5.2.(a))	-	-

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			Maximum Cross Slope	1:48	-	-	
			Handrails	Required for ramps with a rise greater than 6 in. (7.2.5.4.2)	-	-	
	•	Table 7.2.5.2(b) Existing Ramps	Minimum Width	30 inches	-	-	
			Maximum slope	1:8	-	-	
			Maximum height between landings	12 ft.	-	-	
7.2.5.3 Ramp Details.							
•	•		7.2.5.3.1 Construction.		-	-	
•	•		7.2.5.3.2 Landings. Ramp		-	-	
	•		7.2.5.3.3 Drop-Offs		-	-	
7.2.5.4 Guards and Handrails.							
•	•		7.2.5.4.1		-	-	
•	•		7.2.5.4.2		-	-	
	•		7.2.5.4.3		-	-	
			7.2.5.4.4		-	-	
			7.2.5.5 Enclosure and Protection of Ramps.		-	-	
7.2.5.6 Special Provisions for Outside Ramps.							
	•		7.2.5.6.1* Visual Protection.		-	-	
	•		7.2.5.6.2* Water Accumulation.		-	-	
	•		A.7.2.5.6.2		-	-	
7.2.6* Exit Passageways.							
			7.2.6.1* General.		-	-	
•	•		7.2.6.2 Enclosure.		-	-	
•	•		7.2.6.3 Stair Discharge.		-	-	
7.2.6.4 Width.							
	•		7.2.6.4.2		-	-	
38.2.2.12 Areas of Refuge.							
			38.2.2.12.1		-	-	
•	•		38.2.2.12.2		-	-	
7.2.12 Areas of Refuge.							
7.2.12.2 Accessibility.							
	•		7.2.12.2.1		-	-	
•	•		7.2.12.2.2		-	-	
	•		7.2.12.2.3*		-	-	
	•		7.2.12.2.4*		-	-	
•	•		7.2.12.2.4.1		-	-	
•	•		7.2.12.2.4.2		-	-	
7.2.12.3 Details.							
	•		7.2.12.3.1*		-	-	
	•		7.2.12.3.2*		-	-	
	•		7.2.12.3.3		-	-	
	•		7.2.12.3.4*		-	-	

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	•	7.2.12.3.5		-	-	
	•	7.2.12.3.5.1		-	-	
	•	7.2.12.3.5.2		-	-	
38.2.3 Capacity of Means of Egress.						
		38.2.3.1		-	-	
	•	7.3.1.1.2		-	-	
	•	7.3.1.5 Capacity from a Point of Convergence.		-	-	
	•	7.3.1.6 Egress Capacity from Balconies and Mezzanines.		-	-	
7.3.2 Measurement of Means of Egress.						
	•	7.3.2.2		-	-	
		7.3.2.3		-	-	
	•	38.2.3.2		-	-	
	•	38.2.3.3		-	-	
	•	(Table 7.3.3.1)	Capacity Factors			
			Stairways:	0.3 in./occupant	-	-
			Level Components & Ramps	0.2 in./occupant	-	-
	•	Table 7.3.1.2	Occupant Load Factor			
			Office	100 sq. ft./occupant	-	-
			Conference and seminar rooms	15 sq. ft/ occupant	-	-
			Inpatient treatment areas	240 sq. ft./occupant	-	-
			Outpatient areas	100 sq. ft./occupant	-	-
			Storage and mechanical spaces	Anticipated Occupancy 42.1.8	-	-
			Sleeping areas	120 sq. ft./occupant	-	-
			Locker rooms	50 sq. ft./occupant	-	-
			Kitchen	100 sq. ft./occupant (Table 7.3.1.2)	-	-
7.3.4 Minimum Width.						
	•	7.3.4.1		-	-	
		7.3.4.1.1*		-	-	
	•	7.3.4.1.2		-	-	
		7.3.4.1.3		-	-	
		7.3.4.2		-	-	
	•	7.3.4.3		-	-	
38.2.4 Number of Means of Egress.						
	•	38.2.4.1		-	-	
		38.2.4.2		-	-	
	•	38.2.4.3		-	-	
	•	38.2.4.4		-	-	
	•	38.2.4.5		-	-	
	•	38.2.4.6		-	-	
7.4* Number of Means of Egress.						
	•	7.4.1.1		-	-	
	•	7.4.1.2		-	-	
	•	7.4.1.3		-	-	

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•	•	7.4.1.4		-	-			
7.4.1.6 Elevator Landing and Lobby Exit Access.								
•	•	7.4.1.6.1		-	-			
•	•	7.4.1.6.2		-	-			
		7.4.1.6.3		-	-			
7.4.2 Spaces About Electrical Equipment.								
	•	7.4.2.1 600 Volts, Nominal, or Less.	The minimum number of means of egress for working space about electrical equipment, other than existing electrical equipment, shall be in accordance with <i>NFPA70, National Electrical Code, Section 110.26(C)</i> .	-	-			
•	•	Table 110-26(a) Working Spaces	Nominal Voltage to Ground	Condition 1	Condition 2	Condition 3	-	-
			0-150	3'-0"	3'-0"	3'-0"	-	-
			151-600	3'-0"	3'-6"	4'-0"	-	-
			Condition 1	Exposed live parts on one side and live or grounded parts on the other side of the working space, exposed live parts on both sides effectively guarded by suitable wood or other insulating materials. Insulated wire or insulated busbars operating at not over 300 volts to ground shall not be considered live parts.			-	-
			Condition 2	Exposed live parts on one side and grounded parts on the other side. Concrete, brick, or tile walls shall be considered as grounded.			-	-
			Condition 3	Exposed live parts on both sides of the work space (not guarded as provided in Condition 1) with the operator between.			-	-
•	•	7.4.2.2 Over 600 Volts, Nominal.	The minimum number of means of egress for working space about electrical equipment, other than existing electrical equipment, shall be in accordance with <i>NFPA70, National Electrical Code, Section 110.33(A)</i> .	-	-			
	•	110.33 (A)		-	-			
38.2.5 Arrangement of Means of Egress.								
38.2.5.1								
7.5 Arrangement of Means of Egress.								
•	•	7.5.1.1		-	-			
		7.5.1.1.1*		-	-			
•	•	7.5.1.1.2		-	-			
•	•	7.5.1.1.3		-	-			
•	•	7.5.1.1.4		-	-			
•	•	7.5.1.2		-	-			
•	•	7.5.1.2.1		-	-			
•	•	7.5.1.2.2		-	-			
		7.5.1.3		-	-			
•	•	7.5.1.3.1		-	-			
•	•	7.5.1.3.2*		-	-			
•	•	7.5.1.3.3		-	-			
•	•	7.5.1.3.4*		-	-			
•	•	7.5.1.3.5		-	-			
•	•	7.5.1.3.6		-	-			
•	•	7.5.1.3.7		-	-			

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•	•	7.5.1.4	-	-	
•	•	7.5.1.4.1	-	-	
•	•	7.5.1.4.2*	-	-	
•	•	7.5.1.5*	-	-	
		7.5.1.6	-	-	
•	•	38.2.5.2.1	-	-	
•	•	38.2.5.2	-	-	
•	•	38.2.5.2.2	-	-	
•	•	38.2.5.3.1	-	-	
•	•	38.2.5.3.2	-	-	
•	•	38.2.5.3.3	-	-	
38.2.6 Travel Distance to Exits. Travel distance shall comply with 38.2.6.1 through 38.2.6.3.					
		38.2.6.1	-	-	
		38.2.6.2	-	-	
•	•	38.2.6.3	-	-	
38.2.7 Discharge from Exits.					
		38.2.7 Discharge from Exits.	-	-	
7.7 Discharge from Exits.					
•	•	7.7.1. Exit termination.	-	-	
•	•	7.7.1.1	-	-	
•	•	7.7.2 Exit Discharge Through Interior Building Areas	-	-	
7.7.3 Arrangement and Marking of Exit Discharge.					
•	•	7.7.3.1	-	-	
•	•	7.5.1.3	-	-	
•	•	7.5.1.3.1	-	-	
•	•	7.5.1.3.2*	-	-	
•	•	7.5.1.3.3	-	-	
•	•	7.5.1.3.4*	-	-	
•	•	7.5.1.3.5	-	-	
•	•	7.5.1.3.6	-	-	
•	•	7.5.1.3.7	-	-	
7.7 Discharge from Exits.					
•	•	7.7.1. Exit termination.	-	-	
•	•	7.7.1.1	-	-	
•	•	7.7.2 Exit Discharge Through Interior Building Areas	-	-	
7.7.3 Arrangement and Marking of Exit Discharge.					
•	•	7.7.3.1	-	-	
•	•	7.5.1.3	-	-	
•	•	7.5.1.3.1	-	-	
•	•	7.5.1.3.2*	-	-	
•	•	7.5.1.3.3	-	-	
•	•	7.5.1.3.4*	-	-	

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•	•	7.5.1.3.5		-	-	
•	•	7.5.1.3.6		-	-	
•	•	7.5.1.3.7		-	-	
•	•	7.7.3.4*		-	-	
•	•	7.7.3.4*		-	-	
		38.2.8 Illumination of Means of Egress.				
		7.8 Illumination of Means of Egress.				
	•	7.8.1.1*		-	-	
	•	7.8.1.2.2		-	-	
		38.2.9 Emergency Lighting and Essential Electrical Systems.				
		20.2.9.1 Emergency lighting shall be provided in accordance with Section 7.9.				
•	•	38.2.9.1		-	-	
	•	7.9.1.1*		-	-	
	•	7.9.1.2		-	-	
•	•	20.2.9.2		-	-	
		7.10.1.2 Exits.				
•	•	7.10.1.2.1*		-	-	
•	•	7.10.1.2.2*		-	-	
	•	7.10.1.3 Exit Door Tactile Signage.		-	-	
		38.2.10 Marking of Means of Egress. Means of egress shall have signs in accordance with Section 7.10.				
		7.10.1.5 Exit Access				
	•	7.10.1.5.1		-	-	
	•	7.10.1.5.2*		-	-	
	•	7.10.1.6* Floor Proximity Exit Signs.		-	-	
		38.3.1 Protection of Vertical Openings.				
•	•	38.3.1.1		-	-	
•	•	38.3.1.2		-	-	
		8.6 Vertical Openings.				
•	•	8.6.1 Floor Smoke Barriers.		-	-	
•	•	8.6.2* Continuity.		-	-	
•	•	8.6.4 Shafts.		-	-	
•	•	8.6.4.1		-	-	
•	•	8.6.4.2		-	-	
•	•	8.6.4.3		-	-	
		8.6.5* Required Fire Resistance Rating. The minimum fire resistance rating for the enclosure of floor openings shall be as follows (see 7.1.3.2.1 for enclosure of exits):				
•	•	8.6.5(1)	Enclosures (connecting 4 or more stories)	2-hour fire barrier	-	-
		8.6.5(2)	Enclosures (connecting 3 or fewer stories)	1-hour fire barrier connecting up to 3 stories	-	-
		8.6.5(3)	Existing enclosures in existing buildings	½ hour fire barriers	-	-
		7.1.3.2.1(2)	Exit Stair enclosures (connecting 4 or more stories)	2-hour fire barrier	-	-

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		7.1.3.2.1(1)	Exit Stair enclosures (Connecting 3 or fewer stories)	1-hour fire barrier	-	-			
		7.2.6.2	Exit passageways	Fire barrier with the same rating as that for the exit stair enclosure that it serves	-	-			
		7.2.6.2	Horizontal exit wall	Fire barrier with the same rating as that for the exit stair enclosure that it serves	-	-			
•	•	Table 8.3.4.2	Minimum Fire Protection Ratings for Opening protectives in Fire Resistance-Rated Assemblies & Fire Rated Glazing Markings						
			Component	Walls & Partitions	Fire Doors Assemblies	-	-		
			Elevator Hoistway	2	1-1/2	-	-		
				1	1	-	-		
			Elevator Lobby	1/2	1/3	-	-		
				1	1	-	-		
			Vertical shafts, including stairways, exits, and refuse chutes	2	1-1/2	-	-		
				1	1	-	-		
			Replacement panels in existing vertical shafts	1/2	1/2	-	-		
				3	3	-	-		
			Fire Barriers	2	1-1/2	-	-		
				1	3/4	-	-		
				1/2	1/3	-	-		
			Horizontal exits	2	1-1/2	-	-		
Horizontal exits served by bridges between buildings	2	3/4	-	-					
Exit access corridors	1	1/3	-	-					
	1/2	1/3	-	-					
Smoke Barriers	1	1/3	-	-					
Smoke Partitions	1/2	1/3	-	-					
•	•	8.6.6 Communicating Space.			-	-			
•	•	8.6.7* Atriums.			-	-			
•	•	8.6.8 Two-Story Openings with Partial Enclosure.			-	-			
8.6.9 Convenience Openings.									
•	•	8.6.9.1			-	-			
•	•	8.6.9.2			-	-			
•	•	8.6.9.3			-	-			
•	•	8.6.9.4			-	-			
•	•	8.6.9.6			-	-			
•	•	8.6.9.7			-	-			
8.6.10 Mezzanines.									
8.6.10.2 Area Limitations.									
•	•	8.6.10.2.1			-	-			
•	•	8.6.10.3 Openness.			-	-			
•	•	8.6.10.3.1			-	-			
•	•	8.6.10.3.2			-	-			

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		38.3.2 Protection from Hazards.		
•	•	38.3.2.1* General.	-	-
	•	38.3.2.2* High Hazard Contents Areas.	-	-
		8.7 Special Hazard Protection		
•	•	8.7.1.1*	-	-
•	•	8.7.1.2	-	-
•	•	8.7.3.2*	-	-
		8.7.4 Laboratories.		
		8.7.4.2	-	-
		NFPA 99: Laboratories in health care occupancies		
	•	11-7.2.3.1	-	-
	•	11-7.2.3.4	-	-
•	•	11-10.2.2	-	-
	•	11-10.3.2	-	-
	•	11-10.3	-	-
	•	8.7.5* Hyperbaric Facilities.	-	-
		38.3.3 Interior Finish.		
		Interior wall finish	-	-
	•	Table A.10.2.2	-	-
		Maximum flame spread (for vertical exits; access corridors; other exits, rooms, and enclosed spaces; and textile wall coverings)	Class A: 0–25 Class B: 26–75 Class C: 76–200	
		Textiles (wall and ceiling finish)	See 10.2.4.2	
		38.3.4 Detection, Alarm, and Communications Systems.		
	•	38.3.4.1 General.	-	-
	•	38.3.4.2 Initiation.	-	-
		38.3.4.3 Occupant Notification.	-	-
		9.6.2 Signal Initiation.		
	•	9.6.2.1	-	-
	•	9.6.2.2	-	-
	•	9.6.2.3	-	-
	•	9.6.2.4	-	-
	•	9.6.2.5*	-	-
	•	9.6.2.6*	-	-
		9.6.2.10 Smoke Alarms.		
	•	9.6.2.10.1.1	-	-
	•	9.6.2.10.1.3*	-	-
	•	9.6.2.10.1.4	-	-
	•	9.6.2.10.2	-	-
		9.6.3.4	-	-
	•	9.6.3.5	-	-

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	•	9.6.3.5.3	-	-	
		38.3.4.4 Emergency Forces Notification.	-	-	
		9.6.5 Fire Safety Functions.			
		9.6.5.1	-	-	
	•	9.6.5.2	-	-	
	•	38.3.5 Extinguishment Requirements.	-	-	
		9.7.4 Manual Extinguishing Equipment.			
	•	9.7.4.1*	-	-	
	•	9.7.4.2	-	-	
		38.3.6 Corridors.			
•	•	38.3.6.1*	-	-	
•	•	38.3.6.2	-	-	
		38.3.7 Subdivision of Building Space. (No special requirements)			
		38.4 Special Provisions.			
		38.4.1 Limited Access or Underground Buildings. See Section 11.7.			
•	•	11.7.3.1.1 One-Story Structures.	-	-	
•	•	11.7.3.1.2 Multiple-Story Structures	-	-	
•	•	11.7.3.2*	-	-	
		11.7.3.3	-	-	
	•	11.7.3.4	-	-	
	•	11.7.3.5	-	-	
		38.4.2 High-Rise Buildings. High-rise buildings shall comply with Section 11.8.			
		11.8.2 Means of Egress Requirements.			
	•	11.8.2.2 Elevator Lobby Exit Access Door Locking.	-	-	
		11.8.3 Extinguishing Requirements.			
•	•	11.8.3.1*	-	-	
•	•	11.8.3.2	-	-	
		11.8.4 Detection, Alarm, and Communications Systems.			
	•	11.8.4.1*	-	-	
		11.8.4.2	-	-	
		11.8.4.2.1	-	-	
		11.8.4.2.2	-	-	
		11.8.5 Emergency Lighting and Standby Power.			
	•	11.8.5.1	-	-	
	•	11.8.5.2	-	-	
	•	11.8.5.2.1	-	-	
	•	11.8.5.2.2	-	-	
	•	11.8.5.2.3	-	-	
	•	11.8.5.2.4	-	-	
		38.7.6 Soiled Linen and Trash Receptacles.	-	-	