

[illegible]

51-50-0601	Section 601—General.	Table 601	FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (HOURS)	Same			
51-50-0602	Section 602—Construction classification.	Table 602	FIRE-RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE	?			
		602.4	Type IV	Same			
		602.4.1	Type IV-A	Same			
		602.4.1.1	Exterior protection	Same			
		602.4.1.2	Interior protection	Same			
		602.4.1.2.1	Protection time	Same			
		602.4.1.3	Floors	Same			
		602.4.1.4	Roofs	Same			
		602.4.1.5	Concealed spaces	Same			
		602.4.1.6	Shafts	Same			
		602.4.2	Type IV-B	Same			
		602.4.2.1	Exterior protection	Same			
		602.4.2.2	Interior protection	Same			
		602.4.2.2.1	Protection time	Same			
		602.4.2.2.2	Protected area	Same			
		602.4.2.2.3	Mixed unprotected areas	Same			
		602.4.2.2.4	Separation distance between unprotected mass timber elements	Same			
		602.4.2.3	Floors	Same			
		602.4.2.4	Roofs	Same			
		602.4.2.5	Concealed spaces	Same			
		602.4.2.6	Shafts	Same			
		602.4.3	Type IV-C	Same			
		602.4.3.1	Exterior protection	Same			
		602.4.3.2	Interior protection	Same			
		602.4.3.3	Floors	Same			
		602.4.3.4	Roofs	Same			Title change?
		602.4.3.5	Concealed spaces	Same			
		602.4.3.6	Shafts	Same			
		602.4.4	Type IV-HT	Same			
		602.4.4.1	Fire-retardant-treated wood in exterior walls	Same			
		602.4.4.2	Cross-laminated timber in exterior walls	Same			
51-50-0603	Section 603—Combustible material in Types I and II construction.	603.1	Allowable materials	Same			
07 Fire and Smoke Protection Features							
TAG Member: Will Rodriguez							
51-50-0703	Section 703—Fire-resistance ratings and fire tests.	703.8	Determination of noncombustible protection time contribution	703.6			
		703.9	Sealing of adjacent mass timber elements	703.7			
51-50-0704	Section 704—Fire-resistance rating of structural members.	704.6.1	Secondary (nonstructural) attachments to structural members	Same			
51-50-0705	Section 705—Exterior walls and projections.	705.1	Exterior walls and projections shall comply with this section	Same			Revise title to: General
		705.2	Projections	Same			
		705.2.5	Projecting floors	Same			
51-50-0706	Section 706—Fire walls.	706.6.1	Stepped buildings	Same			
51-50-07070	Section 707—Fire barriers.	707.4	Exterior walls	Same			
		707.5	Continuity	Same			
51-50-0713	Section 713—Shaft enclosures.	713.13.4	Chute discharge room	Same			
		713.13.7	Chute venting and roof termination	Same			
51-50-0716	Section 716—Opening protectives.	716.2.6.1	Door closing	Same			
51-50-0717	Section 717—Ducts and air transfer openings.	717.5.2	Fire barriers	Same			
		717.5.4	Fire partitions	Same			
51-50-0718	Section 718—Concealed spaces.	718.2.1	Fireblocking materials	Same			
51-50-0722	Section 722—Calculated fire resistance.	722.7	Fire-resistance rating of mass timber	Same			
		722.7.1	Minimum required protection	Same			
		TABLE 722.7.1(1)	PROTECTION REQUIRED FROM NONCOMBUSTIBLE COVERING MATERIAL	Same			
		TABLE 722.7.1(2)	PROTECTION PROVIDED BY NONCOMBUSTIBLE COVERING MATERIAL	Same			
		722.7.2	Installation of gypsum board <i>noncombustible protection</i>	Same			
		722.7.2.1	Interior surfaces	Same			
		722.7.2.2	Exterior surfaces	Same			
08 Interior Finishes							
TAG Member: Mark Sniffen							
51-50-0803	Section 803—Wall and ceiling finishes.	803.3	Heavy timber exemption	Same			

								Coordinate Chapter 9 with the IFC TAG	
09 Fire Protection and Life Safety Systems									
TAG Member: Corey Thomas									
51-50-0903	Section 903—Automatic sprinkler systems.	903.2.1.8	Nightclub	Same					
		903.2.3	Group E	Same					
		903.2.6	Group I	Same					
		903.2.6.1	Group I-4	Same					
		903.2.7	Group M	Same					
		903.2.8	Group R	Same					
		903.2.9.3	Group S-1 upholstered furniture and mattresses	903.2.9.4					
		903.2.11	Specific building areas and hazards	Same					
		903.2.11.7	Relocatable buildings within buildings	Same					
		903.3.5.3	Underground portions of fire protection system water supply piping	Same					
51-50-0907	Section 907—Fire alarm and detection systems.	907.2.3	Group E	Same					
		907.2.3.1	Sprinkler systems or detection	Same					
		907.2.6.4	Group I-4 occupancies	Same					
		907.5.2.1.2	Maximum sound pressure	Same					
			NICET: National Institute for Certification in Engineering Technologies and ESA/NTS: Electronic Security Association/National Training School	907.9					
		907.10.1	Scope	907.9.1					
		907.10.2	Design review	907.9.2					
		907.10.3	Testing/maintenance	907.9.3					
51-50-0909	Section 909—Smoke control systems.	909.21.12	Hoistway venting	Same					
		909.21.13	Machine rooms	Same					
51-50-0913	Section 913—Fire pumps.	913.2.1	Protection of fire pump rooms and access	Same					
51-50-0915	Section 915—Carbon monoxide detection.	915.1	General	Same					
		915.1.1	Where required	Same					
		915.1.3	Forced-air furnaces	Same					
			Fuel-burning appliances outside of dwelling units, sleeping units and classrooms	Same					
		915.1.4	Private garages	Same					
		915.1.5	Exempt garages	Same					
		915.1.6	Dwelling units	Same					
		915.2.1	Sleeping units	Same					
		915.2.2	Group E occupancies	Same					
		915.2.3							
10 Means of Egress									
TAG Member: Chris Seaman/ Al Spaulding									
51-50-1004	Section 1004—Occupant load.	Table 1004.5	MAXIMUM FLOOR AREA ALLOWANCE PER OCCUPANT	Same					
51-50-1006	Section 1006—Number of exits and exit access doorways.	Table 1006.2.1	SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY	Same					
		1006.2.1	Egress based on occupant load and common path of egress travel distance	Same					
		1006.2.2.4	Group I-4 means of egress	?					
		1006.2.2.7	Electrical equipment rooms	?					
		1006.3.3	Single exits	1006.3.4					
		Table 1006.3.3(1)	ACCESS TO ONE EXIT FOR R-2	?					
		Table 1006.3.3(2)	ACCESS TO ONE EXIT FOR	?					
51-50-1008	Section 1008—Means of egress illumination.	1008.2.3	Exit discharge	Same					
51-50-1009	Section 1009—Accessible means of egress.	1009.1	Accessible means of egress required	Same					
		1009.2.1	Elevators required	Same					
		1009.8	Two-way communication	Same					
		1009.8.1	System requirements	Same					
51-50-10100	Section 1010—Doors, gates, and turnstiles.	1010.1.9.4	Locks and latches	?					
		1010.1.9.7	Controlled egress doors in Groups I-1 and I-2	?					
		1010.1.10	Panic and fire exit hardware	?					
		1010.1.10.3	Electrical rooms and working clearances	?					
51-50-1011	Section 1011—Stairways.	1011.7	Stairway construction	Same					
		1011.17	Stairways in individual dwelling units	Same					
51-50-1012	Section 1012—Ramps.	1012.1	Scope	Same					
51-50-1019	Section 1019—Exit access stairways and ramps.	1019.3	Occupancies other than Groups I-2 and I-3	Same					
51-50-1020	Section 1020—Corridors.	1020.4	Dead ends	1020.5					
		1020.5	Air movement in corridors	1020.6					
51-50-1023	Section 1023—Interior exit stairways and ramps.	1023.2	Construction	Same					
		1023.5	Penetrations	Same					

		1023.11	Smokeproof enclosures	1023.12			
51-50-10240	Section 1024—Exit passageways.	1024.9	Exit passageway exterior walls	1024.8			
51-50-10300	Section 1030—Emergency escape and rescue.	1030.6	Drainage	?			
11 Accessibility							
TAG Member: Andrew Klein							
51-50-1101	Section 1101—General.	1101.2	Design	Same			
		1101.2.1	(ICC A117.1 Section 403.5) Clear width of accessible route	Same			
		1101.2.2	(ICC A117.1 Section 404.2.8) Door-opening force	Same			
		1101.2.3	(ICC A117.1 Section 407.4.6.2.2) Arrangement of elevator car buttons	Same			
		1101.2.4	(ICC ANSI A117.1 606.7) Operable parts	Same			
		1101.2.5	(ICC A117.1 Section 604.6) Flush controls	Same			
		1101.2.6	(ICC A117.1 Section 703.6.3.1) International Symbol of Accessibility	Same			
		1101.2.7	(ICC A117.1 Section 502.2) Vehicle space size	Same			
		1101.2.8	(ICC A117.1 Section 502.4.2) Access aisle width	Same			
		1101.2.9	(ICC A117.1 Section 502.7) Identification	Same			
51-50-11050	Section 1105—Accessible entrances.	1105.1.8	Automatic doors	Same			
		Table 1105.1.8	PUBLIC ENTRANCE WITH POWER-OPERATED DOORS	Table 1105.1.1			
51-50-1106	Section 1106—Parking and passenger loading facilities.	1106.6	Location	1106.7			Modify WAC numbering
51-50-1107	Section 1107—Dwelling units and sleeping units.	1107.5.1	Group 1	1108.5.1			Modify WAC numbering
		1107.5.1.1	Accessible units in Group I-1, Condition 1	1108.5.1.1			
		1107.5.1.2	Accessible units in Group I-1, Condition 2	1108.5.1.2			
		1107.5.1.3	Type B units	1108.5.1.3			
		1107.5.2	Group I-2 nursing homes	1108.5.2			
		1107.5.2.1	Accessible units	1108.5.2.1			
		1107.5.2.2	Type B units	1108.5.2.2			
		1107.5.4	Group I-2 rehabilitation facilities	1108.5.4			
		1107.6.2.2.1	Type A units	1108.6.2.2.1			
		1107.6.2.3	Group R-2 other than live/work units, apartment houses, monasteries and convents	1108.6.2.3			
51-50-11090	Section 1109—Other features and facilities.	1109.2	Toilet and bathing facilities	1110.2			Modify WAC numbering
		1109.2.2	Water closets designed for assisted toileting	1110.2.2			
		1109.2.2.1	Location	1110.2.2.1			
		1109.2.2.2	Clearance	1110.2.2.2			
		1109.2.2.2.1	Clearance width	1110.2.2.2.1			
		1109.2.2.2.2	Clearance depth	1110.2.2.2.2			
		1109.2.2.2.3	Clearance overlap	1110.2.2.2.3			
		1109.2.2.3	Height	1110.2.2.3			
		1109.2.2.4	Swing-up grab bars	1110.2.2.4			
		1109.2.2.5	Flush controls	1110.2.2.5			
		1109.2.2.6	Dispensers	1110.2.2.6			
		1109.2.3	Standard roll-in-type shower compartment designed for assisted bathing	1110.2.3			
		1109.2.3.1	Size	1110.2.3.1			
		1109.2.3.2	Clearance	1110.2.3.2			
		1109.2.3.3	Grab bars	1110.2.3.3			
		1109.2.3.3.1	Back-wall grab bar	1110.2.3.3.1			
		1109.2.3.3.2	Side-wall grab bars	1110.2.3.3.2			
		1109.2.3.4	Seats	1110.2.3.4			
		1109.2.3.5	Controls and hand showers	1110.2.3.5			
		1109.2.3.6	Hand showers	1110.2.3.6			
		1109.2.3.7	Thresholds	1110.2.3.7			
		1109.2.3.8	Shower enclosures	1110.2.3.8			
		1109.2.3.9	Water temperature	1110.2.3.9			
		1109.5.1	Minimum number	1110.5.1			
12 Interior Improvements							
TAG Member: Sue Coffman							
51-50-1202	Section 1202—Ventilation.	1202.1	General	Same			
		1202.2	Attic spaces	?			
		1202.4	Under-floor ventilation	Same			
		1202.5	Natural ventilation	Same			
		1202.7	Radon resistive construction standards	Same			
		1202.7.1	Application	Same			
		1202.7.1.1	No title	Same			Title subsection
		1202.7.1.2	No title	Same			Title subsection

		1202.7.2	State wide radon requirements	Same			
		1202.7.2.1	Crawlspaces	Same			
		1202.7.2.2	Ventilation	Same			
		1202.7.2.3	Crawlspace plenum systems	Same			
		1202.7.3	Radon prescriptive requirements	Same			
		1202.7.3.1	Scope	Same			
		1202.7.3.2	Floors in contact with the earth	Same			
		1202.7.3.2.1	General	Same			
		1202.7.3.2.2	Aggregate	Same			
		1202.7.3.2.3	Gradation	Same			
		1202.7.3.2.4	Soil-gas retarder membrane	Same			
		1202.7.3.2.5	Sealing of penetrations and joints	Same			
		1202.7.3.2.6	Radon vent	Same			
		1202.7.3.2.7	Fan circuit and wiring and location	Same			
		1202.7.3.2.8	Separate aggregate areas	Same			
		1202.7.3.2.9	Concrete block walls	Same			
51-50-1203	Section 1203—Temperature control.	1203.1	Equipment and systems	Same			
		1203.2	Definitions	Same			Do not move to Chapter 2
		1203.3	Primary heating source	Same			
		1203.4	Solid fuel burning devices	Same			
51-50-1206	Section 1206—Sound transmission.	1206.1	Scope	Same			
51-50-1207	Section 1207—Interior space dimensions.	1207.4	Efficiency dwelling units	1208.4			Modify WAC numbering
51-50-1209	Section 1209—Toilet and bathroom requirements.	1209.3.1	Water closet compartment	1210.3.1			Modify WAC numbering
		1209.3.2	Urinal partitions	1210.3.2			Modify WAC numbering
13 Energy Efficiency							
TAG Member: Damen Jeg							
14 Exterior Walls							
TAG Member: Chris Seaman							
51-50-1403	Section 1403-1402—Performance requirements.	1402.2	Weather protection	Same	No changes	1/27/2021 Accept Recommendation	Modify WAC numbering
51-50-1406	Section 1406—Combustible materials on the exterior sides of exterior walls.	1406.3	Balconies and similar projections	?	Need to move to 1405.2 but no change otherwise; also referenced in 705.2	1/27/2021 Accept Recommendation	Modify WAC numbering
15 Roof Assemblies and Rooftop Structures							
Group B Section							
TAG Member:							
16 Structural Design							
Group B Section							
TAG Member:							
51-50-1604	Section 1604—General design requirements	Table 1604.5	RISK CATEGORY OF BUILDINGS AND OTHER STRUCTURES				
51-50-1613	Section 1613—Earthquake loads.	1613.4	Amendments to ASCE 7				
		1613.4.1	ASCE 7 Section 12.2.5.4				
		1613.4.2	ASCE 7 Section 12.6				
17 Special Inspections and Tests							
Group B Section							
TAG Member:							
51-50-1705	Section 1705—Required special inspections and tests.	1705.5.3	Mass timber construction				
		Table 1705.5.3	REQUIRED SPECIAL INSPECTIONS OF MASS TIMBER CONSTRUCTION				
		1705.11.1	Structural wood				
		1705.12.2	Structural wood				
		1705.12.6	Plumbing, mechanical and electrical components				
		1705.19	Sealing of mass timber				
51-50-17090	Preconstruction load tests.	1709.5	Exterior window and door assemblies				
18 Soils and Foundations							
Group B Section							
TAG Member:							
51-50-1807	Section 1807—Foundation walls, retaining walls and embedded posts and poles.	1807.2.2	Design lateral soil loads				
19 Concrete							
Group B Section							
TAG Member:							
20 Aluminum							
Group B Section							
TAG Member:							
21 Masonry							
Group B Section							
TAG Member:							
51-50-21070	Section 2107—Allowable stress design.	2107.1	General				

		2107.2	TMS 402/ACI 530/ASCE 5, Section 2.1.8.7.1.1, lap splices				
51-50-2111	Section 2111—Masonry fireplaces.	2111.8	Fireplaces				
		2111.8.1	Lintel and throat				
51-50-2115	Section 2115—Emission standards.	2115.1	Emission standards for factory- built fireplaces				
		2115.2	Emission standards for certified masonry and concrete fireplaces				
22 Steel Group B Section							
TAG Member:							
23 Wood Group B Section							
TAG Member:							
51-50-2303	Section 2303—Minimum standards and quality.	2303.1.4	Structural glued cross- laminated timber				
		2303.6	Nails and staples				
51-50-2304	Section 2304—General construction requirements.	2304.1	Connectors and fasteners				
		2304.10.8	Connection fire-resistance rating				
24 Glass and Glazing Group B Section							
TAG Member:							
51-50-2400	Chapter 24—Glass and glazing.	2405.3	Screening				This should be moved to WAC 51-50-2405
25 Gypsum Board, Gypsum Panel Products and Plaster Group B Section							
TAG Member:							
26 Plastic							
TAG Member: Mark Sniffen							
27 Electrical							
TAG Member: Will Rodriguez							
51-50-2702	Section 2702—Emergency and standby power systems.	2702.1.5	Load duration	Same			
28 Mechanical Systems							
TAG Member: Andrew Klein							
29 Plumbing Systems							
TAG Member: Kim Barker							
51-50-2900	Chapter 29—Plumbing systems.	2901.1	Scope	Same			Break up into WAC 51-50-2901 and WAC 51-50-2902
		2901.2	Health codes	Same			
		2901.3	Fixed guideway transit and passenger rail systems	Same			
		2902.1	Minimum number of fixtures	Same			
		Table 2902.1	REQUIRED PLUMBING FIXTURES	Same			
		2902.1.1.1	Private offices	Same			
		2902.1.1.2	Urinals in men's facilities	Same			
		2902.1.1.3	Urinals	Same			
		2902.1.4	Family or assisted-use toilet and bath fixtures	Same			
		2902.2	Separate facilities	Same			
		2902.2.1	facilities serving as separate facilities	Same			
		2902.2.2	Gender-neutral facilities	Same			
		2902.3	Employee and public toilet facilities	Same			
		2902.3.1	Access	Same			
		2902.3.3	Location of toilet facilities in occupancies other than malls	Same			
		2902.3.3	Location of toilet facilities in malls	2902.3.4			
		2902.3.4	Pay facilities	2902.3.5			
		2902.3.5	Door locking	2902.3.6			
		2902.3.6	Prohibited toilet room location	2902.3.7			
		2902.4	Signage	Same			
		2902.4.1	Directional signage	Same			
		2902.5	Drinking fountain location	Same			

		2902.5.1	Drinking fountain number	Same			
		2902.5.2	Multistory buildings	Same			
		2902.5.3	Penal institutions	Same			
		2902.5.4	Bottle filling stations	Same			
		2902.5.4.1	Group E occupancies	Same			
		2902.5.4.2	Substitution	Same			
		2902.5.4.3	Accessibility	Same			
		2902.6	Dwelling units	2902.8			
		2902.7	Water	2902.9			
30 Elevators and Conveying Systems							
	TAG Member: Andrew Klein						
	51-50-30050	Section 3005—Machine rooms.	3005.2	Temperature control	?		
	51-50-3006	Section 3006—Elevators and conveying systems.	3006.3	Hoistway opening protection	?		
31 Special Construction							
	TAG Member: Sue Coffman						
	51-50-3101	Section 3101—General.	3101.1	Scope	Same		
	51-50-3102	Section 3102—Membrane structures.	3102.3	Type of construction	Same		
			3102.6.1.1	Membrane	Same		
	51-50-3103	Temporary structures.	3103.1	General	Same		
	51-50-3109	Section 3109—Swimming pools, spas and other water recreation devices.	3109.1	General	Same		This Section incorporates the International Swimming Pool and Spa Code
	51-50-3114	Section 3114—Fixed guideway transit and passenger rail systems.	None		3114.1 General		This WAC section needs to be numbered
			3114.1	Means of egress	3114.2		
32 Encroachments Into the Public Right-Of-Way							
	TAG Member: Sue Coffman						
33 Safeguards During Construction							
	TAG Member: Todd Beyreuther						
	51-50-3304	Section 3304—Site work	3304.5.1	Fire watch during construction	?		
34 Reserved							
35 Reference Standards							
	TAG Member: Mike Barth						
	51-50-3500	Chapter 35—Referenced standards.	---	Referenced standards	Same		
Appendix A Employee Qualifications							
Appendix B Board of Appeals							
Appendix C Group U - Agriculture Buildings							
Appendix D Fire Districts							
	TAG Member: Mark Sniffen						
	51-50-4700	Appendix D—Fire districts.	D102.2.5	Structural fire rating	Same		
Appendix E Supplementary Accessibility Requirements							
	TAG Member: Andrew Klein						
Appendix F Rodentproofing							
		Group B Appendix					
Appendix G Flood-Resistant Construction							
		Group B Appendix					
Appendix H Signs							
		Group B Appendix					
Appendix I Patio Covers							
		Group B Appendix					
Appendix J Grading							
		Group B Appendix					
Appendix K Administrative Provisions							
	TAG Member: Sue Coffman						
Appendix L Earthquake Recording							
		Group B Appendix					

Appendix M Tsunami-Generated D Flood Hazard							
Appendix N Relocatable Buildings							
TAG Member: Chris Seaman							None