			IBC TAG Existing A	mendment	Review			
Summary:	Repeal existing state amend	nent <b>116</b>	Keep existing amendment as	modified 41		Keep existing amendme	nt <b>164</b>	
Last Updated 3/15/2021			May include renumbering					
		2018 IBC		2021 IBC	TAG Member	TAG		
WAC	Title or Subject	Number	Title or Subject	Number	Recommendation	Recommendation	Comments	
			-	eneral				
TAG Member: Staff			000	elleral				
TAG Member: Stan		1				1/27/2021 Accept		
<u>51-50-001</u>	Authority.	NA	Authority.	NA	Keep existing amendment	Recommendation		
						1/27/2021 Accept		
<u>51-50-002</u>	Purpose.	NA	Purpose.	NA	Keep existing amendment	Recommendation		
					Keep existing amendment as	1/27/2021 Accept		
<u>51-50-003</u>	International Building Code.	NA	International Building Code.	NA	modified.	Recommendation	Update to 2021 Code	
	International Building Code		International Building Code					
54 50 005	requirements for barrier-free		requirements for barrier-free		Keep existing amendment as	1/27/2024 0	Change from ICC A117.1-2009 to	
<u>51-50-005</u>	accessibility.	NA	accessibility.	NA	modified.	1/27/2021 Go with 2017 1/27/2021 Accept	ICC A117.1 2017 Staff Updates: Updated to 2021	
51-50-007	Exceptions.	NA	Exceptions.	NA	Keep existing amendment	Recommendation	IEBC	
<u>51-50-007</u>					Keep existing amendment as	1/27/2021 Accept		
51-50-008	Implementation.	NA	Implementation.	NA	modified	Recommendation	Update to July 1, 2023	
	P							
						1/27/2021 Prepare for		
					Keep existing amendment as	TAG review a draft		
	Recyclable materials, compost,		Recyclable materials, compost,		modified; consider moving to	proposal to move this	See proposal for Chapter 4,	
<u>51-50-009</u>	and solid waste storage.	NA	and solid waste storage.	NA	the body of the Code	into the body of the code.	Section 430	
			01 Scope and	Administratio	 on			
TAG Member: Sue Coffma	in							
	Temporary structures and							
<u>51-50-0108</u>	uses.	108.1	General	Same	Keep existing amendment			
			Type IV-A, IV-B, and IV-C				Staff Comment: Existing	
54 50 0442			connection protection				amendment is no longer needed	
<u>51-50-0110</u>	Section inspections.	110.3.5	inspection	Same	Keep existing amendment	Adopt model code	it is covered by the model code	
			Lath, gypsum board and				Staff Comment: The existing amendment is only	
			gypsum panel product				renumbering. It is no longer	
		110.3.6	inspection	Same	Keep existing amendment	Adopt model code	needed.	
				-			Staff Comment: The existing	
							amendment is only	
			Weather-exposed balcony and				renumbering. It is no longer	
		110.3.7	walking surface waterproofing	Same	Keep existing amendment	Adopt model code	needed.	

						Staff Comment: The existing
						amendment is only
		Fire- and smoke-resistant				renumbering. It is no longer
	110.3.8	penetrations	Same	Keep existing amendment	Adopt model code	needed.
						Staff Comment: The existing
						amendment is only
						renumbering. It is no longer
	110.3.9	Energy efficiency inspections	Same	Keep existing amendment	Adopt model code	needed.
						Staff Comment: The existing
						amendment is only
						renumbering. It is no longer
	110.3.10	Other inspections	Same	Keep existing amendment	Adopt model code	needed. Staff Comment: The existing
						amendment is only
						renumbering. It is no longer
	110 2 11	Special inspections	Samo	Koop ovicting amondment	Adapt model code	needed.
	110.3.11		Same		Aubpt model code	Staff Comment: The existing
						amendment is only
	440.040		c			renumbering. It is no longer
	110.3.12	Final inspection	Same	Keep existing amendment	Adopt model code	needed.
						Staff Comment: The existing
						amendment is only
						renumbering. It is no longer
	110.3.12.1	Flood hazard documentation	Same	Keep existing amendment	Adopt model code	needed.
		02 Det	finitions		ļ	
		02.20				
hapter 2—Definitions.		Definitions	Same			
					1	Unique to WA State. Modified to
		ADULT FAMILY HOME		Keep existing amendment	Recommendation	match the amended definition.
					1 · · ·	
		ASSISTED LIVING FACILITY		Keep existing amendment	Recommendation	Unique to WA State
					1/27/2021 Accept	
		BOTTLE FILLING STATION		Keep existing amendment	Recommendation	Unique to WA State
					1/27/2021 Accept	
		CHILD CARE		Keep existing amendment	Recommendation	Unique to WA State
		CHILD CARE, FAMILY HOME		Keep existing amendment		Unique to WA State
		CLIMATE ZONE		Keep existing amendment		Modified model code language
						Unique to WA State
		EFFICIENCY DWELLING UNIT		Keep existing amendment		Unique to WA State
,			+	Keep existing amendment	l	Unique to WA State
	hapter 2—Definitions.	110.3.9 110.3.10 110.3.11 110.3.12 110.3.12.1	110.3.9       Energy efficiency inspections         110.3.10       Other inspections         110.3.11       Special inspections         110.3.12       Final inspection         110.3.12       Final inspection         110.3.12       Flood hazard documentation         110.3.12.1       Flood hazard documentation         110.3.12.1       Flood hazard documentation         110.3.12.1       Flood hazard documentation         110.3.12       ADULT FAMILY HOME         ADULT FAMILY HOME       ASSISTED LIVING FACILITY         BOTTLE FILLING STATION       CHILD CARE         CHILD CARE       CHILD CARE, FAMILY HOME         CLIMATE ZONE       CLIMATE ZONE	110.3.9       Energy efficiency inspections       Same         110.3.10       Other inspections       Same         110.3.11       Special inspections       Same         110.3.12       Final inspection       Same         110.3.12       Final inspection       Same         110.3.12       Final inspection       Same         110.3.12.1       Flood hazard documentation       Same         110.3.12       Flood hazard documentation       Same         Inpetion       Inpetion <t< td=""><td>110.3.9       Energy efficiency inspections       Same       Keep existing amendment         110.3.10       Other inspections       Same       Keep existing amendment         110.3.10       Other inspections       Same       Keep existing amendment         110.3.11       Special inspections       Same       Keep existing amendment         110.3.12       Final inspection       Same       Keep existing amendment         110.3.12.1       Flood hazard documentation       Same       Keep existing amendment         ADULT FAMILY HOME       Keep existing amendment       ADULT FAMILY HOME       Keep existing amendment         ADULT FAMILY HOME       Keep existing amendment       CHILD CARE       Keep existing amendment      <t< td=""><td>110.3.9       Energy efficiency inspections       Same       Keep existing amendment       Adopt model code         110.3.10       Other inspections       Same       Keep existing amendment       Adopt model code         110.3.11       Special inspections       Same       Keep existing amendment       Adopt model code         110.3.12       Final inspection       Same       Keep existing amendment       Adopt model code         110.3.12       Final inspection       Same       Keep existing amendment       Adopt model code         110.3.12.1       Flood hazard documentation       Same       Keep existing amendment       Adopt model code         Definitions         Final inspection         Same       Keep existing amendment         Adopt model code       Intervention       Adopt model code         UPEfinitions         Final inspection       Same       Keep existing amendment         Adopt model code         Intervention         Adopt model code         Adopt model code         Intervention         Adopt model code         Intervention          Same       Keep existing</td></t<></td></t<>	110.3.9       Energy efficiency inspections       Same       Keep existing amendment         110.3.10       Other inspections       Same       Keep existing amendment         110.3.10       Other inspections       Same       Keep existing amendment         110.3.11       Special inspections       Same       Keep existing amendment         110.3.12       Final inspection       Same       Keep existing amendment         110.3.12.1       Flood hazard documentation       Same       Keep existing amendment         ADULT FAMILY HOME       Keep existing amendment       ADULT FAMILY HOME       Keep existing amendment         ADULT FAMILY HOME       Keep existing amendment       CHILD CARE       Keep existing amendment <t< td=""><td>110.3.9       Energy efficiency inspections       Same       Keep existing amendment       Adopt model code         110.3.10       Other inspections       Same       Keep existing amendment       Adopt model code         110.3.11       Special inspections       Same       Keep existing amendment       Adopt model code         110.3.12       Final inspection       Same       Keep existing amendment       Adopt model code         110.3.12       Final inspection       Same       Keep existing amendment       Adopt model code         110.3.12.1       Flood hazard documentation       Same       Keep existing amendment       Adopt model code         Definitions         Final inspection         Same       Keep existing amendment         Adopt model code       Intervention       Adopt model code         UPEfinitions         Final inspection       Same       Keep existing amendment         Adopt model code         Intervention         Adopt model code         Adopt model code         Intervention         Adopt model code         Intervention          Same       Keep existing</td></t<>	110.3.9       Energy efficiency inspections       Same       Keep existing amendment       Adopt model code         110.3.10       Other inspections       Same       Keep existing amendment       Adopt model code         110.3.11       Special inspections       Same       Keep existing amendment       Adopt model code         110.3.12       Final inspection       Same       Keep existing amendment       Adopt model code         110.3.12       Final inspection       Same       Keep existing amendment       Adopt model code         110.3.12.1       Flood hazard documentation       Same       Keep existing amendment       Adopt model code         Definitions         Final inspection         Same       Keep existing amendment         Adopt model code       Intervention       Adopt model code         UPEfinitions         Final inspection       Same       Keep existing amendment         Adopt model code         Intervention         Adopt model code         Adopt model code         Intervention         Adopt model code         Intervention          Same       Keep existing

		1				1	
					Dencel state an endmont		
					Repeal state amendment; no		Addressed in the Medal and
			MASS TIMBER		state amendment is necessary	Delete reference to 2000	Addressed in the Model code Is it intentionally 2006 or it needs
			NIGHTCLUB		Koon quisting an and mont		
			NONCOMBUSTIBLE		Keep existing amendment	IBC	to be updated to 2021
					Dencel state an endmont		
			PROTECTION (For MASS		Repeal state amendment; no		
			TIMBER).		state amendment is necessary		Addressed in the Model code
			PORTABLE SCHOOL				
			CLASSROOM		Keep existing amendment		Unique to WA State
			RESIDENTIAL SLEEPING SUITES		Keep existing amendment		Unique to WA State
			SMALL BUSINESS		Keep existing amendment		Unique to WA State
			STAGED EVACUATION		Keep existing amendment		Unique to WA State
					Repeal state amendment; no		
			WALL, LOAD-BEARING		state amendment is necessary		Addressed in the the Model code
						Accept recommendation	
			03 Occupancy Cla	scification	and Lico		•
	Letter e			issincation			
TAG Member: Al Spaul		1		1		1	
54 50 0000	Section 303—Assembly Group	202.4	Assessible Course A 2	6			
<u>51-50-0303</u>	A. Section 305—Educational	303.4	Assembly Group A-3	Same	Keep existing amendment	Agree - JWM 6/27	
54 50 0005		205.2.4			I .		
<u>51-50-0305</u>	Group E.	305.2.4	Family home child care	Same	Keep existing amendment	Agree - JWM 6/27	
54 50 0000		200.0	Moderate-hazard factory		Keep existing amendment as		Add new 2021 language for two
<u>51-50-0306</u>	Section 306—Factory Group F.	306.2	industrial, Group F-1	Same	modified.	Agree - JWM 6/27	new processes
54 50 0000	Section 308—Institutional	200.4.4			I .	Repeal existing	Consider omitting this reference;
<u>51-50-0308</u>	Group I.	308.1.1	Definitions	Same	Keep existing amendment	amendment	redundant
					I .		Coordinate with 308.2.6 and with
		308.2	Institutional Group I-1	Same	Keep existing amendment		any potential new proposal
		308.2.5	Adult family homes	Same	Keep existing amendment	Agree - JWM 6/27	
		308.2.6	Licensed care facilities	Same	See 308.2		
		308.3	Institutional Group I-2	Same	Keep existing amendment	Agree - JWM 6/27	
		308.5.5	Family home child care	Same	Keep existing amendment	Agree - JWM 6/27	
	Section 309—Mercantile						
<u>51-50-0309</u>	Group M.	309.1	Mercantile Group M	Same	Keep existing amendment	Agree - JWM 6/27	
	Section 310—Residential						
<u>51-50-0310</u>	Group R.	310.4	Residential Group R-2	310.3	Keep existing amendment		The correct section is 310.3

		1					
		310.4.3	Adult family homes, family home child care	310.4.3	Keep existing amendment		Double check section numbering; Proposal considered to support legislation. Staff Comment: Only the definition of "Adult family homes" was amended.
		310.4.4	Foster family care homes	310.4.4	Keep existing amendment		
		310.5	Residential Group R-4	310.5	Keep existing amendment		
						Agree with recommendations	
		04 S	pecial detailed Requireme	ents Based o	n Occupancy and Use		
TAG Member: Al Spau	Iding	1		1			
51-50-0403	Section 403—High-rise buildings.	403.3.2	Water supply to required fire pumps	Same	Amendment no longer needed, addressed by model code	Agree - JWM 6/27	
		403.4.8.3	Standby power loads	Same	Keep existing amendment	Agree - JWM 6/27	
		403.5.4	Smokeproof enclosures	Same	Keep existing amendment as modified		Check the numbering for section and code reference
		405.7.2	Smokeproof enclosure	Same	Keep existing amendment as modified		This should be new WAC 51-50- 405 and check code references
<u>51-50-0407</u>	Section 407—Group I-2.	407.4.4.3	Access to corridor	Same	**further review**	Coordinate with DOH Adopt model code	Review new language for this section in 2021 and make sure it still correlates Staff recommendation: The rationale for the existing amendment (delete the exception allowing 125 feet travel distance) is to avoid conflicts with the federal requirements. The model code is modified to reflect recent changes in the federal rules. Recommend adopting the model code language and repealing the existing amendment.
<u>51-50-0407</u>	Section 412—Aircraft-related	407.4.4.5		Same	Keep existing amendment as	Adopt model code	existing amenument.
<u>51-50-0412</u>	occupancies.	412.2.2.1	Stairways	Same	modified.		Check section references
	· · · · · · · · · · · · · · · · · · ·	412.8.3	Means of egress	412.7.3	Keep existing amendment		
	Section 420—Groups I-1, R-1, R	4					
<u>51-50-0420</u>	2, R-3.	420.2	Separation walls	Same	Keep existing amendment		
		420.11	Adult family homes	420.12	Keep existing amendment as modified.		Check section references throughout full section

		1					The reference to 420.7.8 is
							misleading; it is unclear what is
		420.11.1	Sleeping room classification	420.12.1	Keep existing amendment	Refer to Section 1012	the correct section
			Types of locking devices and				
		420.11.2	door activation	420.12.2	Keep existing amendment		
		-		-			
			Smoke and carbon monoxide				
		420.11.3	alarm requirements	420.12.3	Keep existing amendment		
		420.11.4	Escape windows and doors	420.12.4	Keep existing amendment		
		420.11.5	Grab bar general requirements		Keep existing amendment		May need cross referencing with new A117.1. Staff Comment: O.K.; no conflicts with ANSI A117.1
		420.11.6	Shower stalls	420.12.6	Keep existing amendment Keep state amendment but look at integration with 420.8,	Keep existing amendment, coordinate with DSHS. Use the most restrictive; coordinate with All	May need cross referencing with new A117.1. Staff Comment: Existing amendment requires 30"x48" min. shower stall; this doesn't align with the requirements for accessible showers in ANSI A117.1. At the same time 420.11.5 refers to ANSI A117.1 for grab bars for shower stalls. It is impossible to meet the size and location requirements for grab bars if the shower compartment doesn't meet the size requirements for accessible showers.
		420.12	Licensed care cooking facilities	120 12**	420.9	Spaulding	better integrate to model code
	Section 422—Ambulatory care	420.12		420.15	420.3	Spauluing	
<u>51-50-0422</u>	facilities.	422.3.1	Means of egress	Same	Keep existing amendment		
	Section 427—Electric vehicle						This is being moved to 51-50-
<u>51-50-0427</u>	charging infrastructure.	429.1	Scope	Same	Keep existing amendment		0429
		429.2	Required electric vehicle charging infrastructure	Same	Keep existing amendment as modified		Need to correct internal section references as well in entire section
		429.3	Electrical room(s)	Same	Keep existing amendment		
			Electric vehicle charging				
		429.4	infrastructure	Same	Keep existing amendment		

			Electric vehicle charging				
			infrastructure for accessible				
		429.5	parking spaces	Same	Keep existing amendment		
						Agree with	
						recommendations	
			05 General Buildin	ig Heights an	nd Areas		
TAG Member: Damen Je	eg						
	Section 503—General building				Amendment not needed;		
<u>51-50-0503</u>	height and area limitations.	503.1.4	Occupied roofs	Same	addressed by model code		
						Compare the table in	
	Section 504—Building height		ALLOWABLE BUILDING HEIGHT		Keep existing amendment as	WAC with the model	
<u>51-50-0504</u>	and number of stories.	Table 504.3	IN FEET ABOVE GRADE PLANE	Same	modified	code	Still need footnote i.
						Compare the table in	
			ALLOWABLE NUMBER OF		Keep existing amendment as	WAC with the model	
		Table 504.4	STORIES ABOVE GRADE PLANE	Same	modified	code	Still need footnote i
			Stair enclosure pressurization				
		504.4.1	increase	Same	Keep state amendment		
			ALLOWABLE AREA FACTOR (At				
			= NS, S1, S13R, S13D or SM, as		Amendment not needed;		
<u>51-50-0506</u>	Section 506—Building area.	Table 506.2	applicable) IN SQUARE FEET	Same	addressed by model code		
	Section 508—Mixed use and				Amendment not needed;		
<u>51-50-0508</u>	occupancy.	508.4.4.1	Construction	Same	addressed by model code		
			Type IV-B and IV-C		Amendment not needed;		
<u>51-50-0509</u>	Section 509—Incidental uses.	509.4.1.1	construction	Same	addressed by model code		
							Coordinate with NEC Section
		Table 509	INCIDENTAL USES	Table 509.1	Keep state amendment		450.21(B)
							Item 1 - not needed; Item 4 -
							not needed; Keep amendment
							in Item 5 (incorrectly shown as
	Section 510—Special		Horizontal building separation		Keep existing amendment as		Item 4 in WAC 51-50510).
<u>51-50-0510</u>	provisions.	510.2	allowance	Same	modified		Keep amendment in Item 6.
			Group R-1 and R-2 buildings of		Amendment not needed;		
		510.5	Type IIIA construction	Same	addressed by model code		*typo in current code
						Approve	
						recommendations	
			06 Types of	Constructio	n		
TAG Member: Todd Bey	reuther						

			FIRE-RESISTANCE RATING				
			REQUIREMENTS FOR BUILDING				Discuss footnote c—Further
51-50-0601	Section 601—General.	Table 601	ELEMENTS (HOURS)	Same	Supersede with 2021	Adopt model code table	research is needed.
51-50-0001			ELEMENTS (HOORS)	Same	Supersede with 2021	Adopt model code table	research is needed.
							Table moved to 705.5, note in
							Table 601 and in Table 601
							footnote e
			FIRE-RESISTANCE RATING				Staff comment: Do we need an
			REQUIREMENTS FOR EXTERIOR				amendment in 705.5; it seems
54 50 0000	Section 602—Construction	T-1-1- CO2	WALLS BASED ON FIRE	705 5			the model code table and the
<u>51-50-0602</u>	classification.	Table 602	SEPARATION DISTANCE	705.5	Delete in 602; keep in 705.5		table in WAC are the same.
		602.4	Type IV	Same	Supersede with 2021		Addressed by model code
		602.4.1	Type IV-A	Same	Supersede with 2021		Addressed by model code
		602.4.1.1	Exterior protection	Same	Supersede with 2021		Addressed by model code
		602.4.1.2	Interior protection	Same	Supersede with 2021		Addressed by model code
		602.4.1.2.1	Protection time	Same	Supersede with 2021		Addressed by model code
		602.4.1.3	Floors	Same	Supersede with 2021		Addressed by model code
		602.4.1.4	Roofs	Same	Supersede with 2021		Addressed by model code
		602.4.1.5	Concealed spaces	Same	Supersede with 2021		Addressed by model code
		602.4.1.6	Shafts	Same	Supersede with 2021		Addressed by model code
		602.4.2	Type IV-B	Same	Supersede with 2021		Addressed by model code
		602.4.2.1	Exterior protection	Same	Supersede with 2021		Addressed by model code
		602.4.2.2	Interior protection	Same	Supersede with 2021		Addressed by model code
		602.4.2.2.1	Protection time	Same	Supersede with 2021		Addressed by model code
		602.4.2.2.2	Protected area	Same	Supersede with 2021		Addressed by model code
		602.4.2.2.3	Mixed unprotected areas	Same	Supersede with 2021		Addressed by model code
			Separation distance between				
			unprotected mass timber				
		602.4.2.2.4	elements	Same	Supersede with 2021		Addressed by model code
		602.4.2.3	Floors	Same	Supersede with 2021		Addressed by model code
		602.4.2.4	Roofs	Same	Supersede with 2021		Addressed by model code
		602.4.2.5	Concealed spaces	Same	Supersede with 2021		Addressed by model code
		602.4.2.6	Shafts	Same	Supersede with 2021		Addressed by model code
		602.4.3	Type IV-C	Same	Supersede with 2021		Addressed by model code
		602.4.3.1	Exterior protection	Same	Supersede with 2021		Addressed by model code
		602.4.3.2	Interior protection	Same	Supersede with 2021		Addressed by model code
		602.4.3.3	Floors	Same	Supersede with 2021		Addressed by model code
							Title change reflects no interior
		602.4.3.4	Roofs	Same	Supersede with 2021		requirements.
		602.4.3.5	Concealed spaces	Same	Supersede with 2021		Addressed by model code
		602.4.3.6	Shafts	Same	Supersede with 2021		Addressed by model code
		602.4.4	Type IV-HT	Same	Supersede with 2021		Addressed by model code
			Fire-retardant-treated wood in				
		602.4.4.1	exterior walls	Same	Supersede with 2021		Addressed by model code

			Cross-laminated timber in				
		602.4.4.2	exterior walls	Same	Supersede with 2021		Addressed by model code
							Note new section as it was
		N/A	Concealed spaces	602.4.4.3	Add with 2021 (no action)		outside of ICC TWB ad hoc
				002			
							Why isn't this in WA 2018? it
							appears in a IBC 2015/2018. Staff
							<b>Comment:</b> Sections 602.4.4.4 -
		missing	Exterior structural members	602.4.4.4	Add with 2021?	Model code	602.4.4.9 were deleted.
		IIIISSIIIg		002.4.4.4			002.4.4.9 Were deleted.
							Discuss 'approved connector' add
							per 2304.10.5. Staff Comment: A
							reference to Section 2304.10.5 is
							the only amendment to this big
							section. This reference seems
	Section 603—Combustible						unnecessary. Staff
	material in Types I and II						recommendation is repeal
<u>51-50-0603</u>	construction.	603.1 (1.4)	Allowable materials	Same	Keep existing amendment	Delete the amendment	existing amendment.
						Agree with	
						recommendations	
			07 Fire and Smoke	Protection	Features		
TAG Member: Will Ro	driguez						
			Determination of				
	Section 703—Fire-resistance		noncombustible protection		Amendment not needed;		
<u>51-50-0703</u>	ratings and fire tests.	703.8	time contribution	703.6	addressed by model code		
							The exception is worded slightly
							different in both the amendment
			Sealing of adjacent mass		Amendment not needed;		and model code but with same
		703.9	timber elements	703.7	addressed by model code.		intent.
		705.5		703.7			
					Keep amendment, there are		
					small wording differences that		
			Secondary (nonstructural)		should be reviewed further		
	Section 704—Fire-resistance		attachments to structural		between model code and		
51-50-0704	rating of structural members.	704.6.1	members	Same	amedment		
<u>51-30-0704</u>		, 04.0.1		June			
	Section 705—Exterior walls		Exterior walls and projections		Amendment not needed;		
51-50-0705	and projections.	705.1	shall comply with this section	Same	addressed by model code		Revise title to: General
<u>31-30-0703</u>		, 05.1	shan comply with this section	June	duaressed by model code		Nevise title to. General
					Keep amendment, model code		
					does not reflect entire		
					amendment. Missing		
					U U U U U U U U U U U U U U U U U U U		
			Ducientiane	Como	exceptions and some wording		
		705.2	Projections	Same	model code from amendment.		

		Ι					
							Staff Comment: Existing
					Amendment not needed;		amendment doesn't seem to be
		705.2.5	Projecting floors	Same	addressed by model code	Keep amendment	addressed by the model code.
					Amendment not needed;		
<u>51-50-0706</u>	Section 706—Fire walls.	706.6.1	Stepped buildings	Same	addressed by model code		
							The model code adds a second
							exception not listed in the
					Amendment not needed;		amendment. The amendment
51-50-07070	Section 707—Fire barriers.	707.4	Exterior walls	Same	addressed by model code		only lists one exception.
<u>51-50-07070</u>		/0/.4		Jame	Amendment not needed;		
		707.5	Continuity	Same	addressed by model code		
		707.5	Continuity	Same	Amendment not needed;		
51-50-0713	Section 713—Shaft enclosures.	713.13.4	Chute discharge room	Same	addressed by model code		
51-50-0715		715.15.4	Chute venting and roof	Same			
		713.13.7	termination	Same	Keep state amendment		
		/15.15./		Same			
							There are exceptions on
	Section 716—Opening						amendment not found on model
<u>51-50-0716</u>	protectives.	716.2.6.1	Door closing	Same	Keep state amendment		code
							The model code contains two
	Section 717—Ducts and air				Amendment not needed;		new sections 3.1 and 3.2 not
<u>51-50-0717</u>	transfer openings.	717.5.2	Fire barriers	Same	addressed by model code		mentioned in the amendment.
							The wording in exception 4 is
							structured a little different than
					Amendment not needed;		in the amendment but containg
		717.5.4	Fire partitions	Same	addressed by model code		same content.
							The wording for item 8 is more
	Section 718—Concealed				Amendment not needed;		condenced in the amendment
<u>51-50-0718</u>	spaces.	718.2.1	Fireblocking materials	Same	addressed by model code		versus in the model code.
							Staff Comment: The differences
					Keep amendment, model code		in references are due to model
					does not reflect the overall		code changes in Section 703.2
					amendment. There are		and Relocated table 705.5. Staff
	Section 722—Calculated fire		Fire-resistance rating of mass		differences in the table and		recommends repeal of existing
51-50-0722	resistance.	722.7	timber	Same	section references.	repeal	amendment.

					Keep amendment, the		
					reference to section 703.6 in		Staff Comment: The reference to
					the model code differs from		703.6 is correct due to the model
					section 703.8 referenced in the		code renumbering. Staff
					amendment. Verify which		recommends repeal of existing
		722.7.1	Minimum required protection	Same	section number is correct.	repeal	amendment
					Keep amendment, table		
					refenced in the model code		Staff Comment: Table 602 was
			PROTECTION REQUIRED FROM		and amendment differ. Verify		relocated and is now Table
			NONCOMBUSTIBLE COVERING		which table references are		705.5. Recommend repealing the
		TABLE 722.7.1(1)	MATERIAL	Same	correct.	repeal	existing amendment.
			PROTECTION PROVIDED BY				
			NONCOMBUSTIBLE COVERING		Amendment not needed;		
		TABLE 722.7.1(2)	MATERIAL	Same	addressed by model code		
			Installation of gypsum board		Amendment not needed;		
		722.7.2	noncombustible protection	Same	addressed by model code		
		122.1.2		Same	addressed by model code		
							TAG to specify the difference
							between AISI S220 - North
					Keep amendment, there are		American Standard for Cold-
					some differences in the		Formed Steel
					standards referenced in the		Framing—Nonstructural
					exception. Model code		Members, and
					references AISI S220 and		ASTM C645 - Standard
					amendment references ASTM	Adopt model code	Specification for Nonstructural
		722.7.2.1	Interior surfaces	Same	C645	section	Steel Framing Members
					Amendment not needed;		
		722.7.2.2	Exterior surfaces	Same	addressed by model code		
						Accept	
						recommendations	
		<b>I</b>	08 Interi	or Finishes			
TAG Member: Mark S	niffon		00 intern				
TAG WIEITIDET: WIARK S		1		1			
							Further an annual second second second
							Further research may be needed
							on use of term "heavy timber"
	Section 803—Wall and ceiling				Amendment not needed;		rather than Type IVmass timber
<u>51-50-0803</u>	finishes.	803.3	Heavy timber exemption	Same	covered by model code		defined but not heavy timber
						Accept	
						recommendations	
			09 Fire Protection ar	nd Life Safety	Systems		
							Coordinate Chapter 9 with the
TAG Member: Corey 1	Гһотаѕ						IFC TAG

	Section 903—Automatic						
<u>51-50-0903</u>	sprinkler systems.	903.2.1.8	Nightclub	Same	Keep state amendment		
							Not in 2018 IBC; needs to be
		903.2.1.6	Assembly occupancies on roof	Same	Keep state amendment		copied over from the IFC.
							Reference to Table 1004.1.2
							needs to be changed to Table
		903.2.3	Group E	Same	Keep state amendment		1004.5 (3 locations)
		903.2.6	Group I	Same	Keep state amendment		
							Reference to Table 1004.1.2
							needs to be changed to Table
		903.2.6.1	Group I-4	Same	Keep state amendment		1004.5
					Amendment not needed;		
		903.2.7	Group M	Same	addressed by model code		
		903.2.8	Group R	Same	Keep state amendment		
			Group S-1 upholstered		Amendment not needed;		
		903.2.9.3	furniture and mattresses	903.2.9.4	addressed by model code		
							There is not a current state
							amendment in this section;
							remove from WAC. Sta
							Recommendation: The existin
							amendment changes Section
							903.2.11.6 with 903.2.11.7. Th
							amendment needs to stay
							because it adds a reference to
			Specific building areas and				Section 903.2.11.7, which is a
		903.2.11	hazards	Same	Remove from review table	Keep amendment	state amendment.
		905.2.11		Same		Reep amenument	Not in 2018 IBC; needs to be
		903.2.11.1.3	Basements	Same	Koon state emendment		copied over from the IFC.
		905.2.11.1.5	Relocatable buildings within	Same	Keep state amendment		copied over from the iPC.
		903.2.11.7	buildings	Same	Keep state amendment		
		905.2.11.7	Underground portions of fire	Same			
		002.25.2	protection system water supply		Kana atata awan darant		
		903.3.5.3	piping	Same	Keep state amendment		
							This would be be seen in the
							This needs to be copied over f
							the IFC. Add the word, 'NFPA
							in the body of the code and ac
							new Item 3. Automatic water
					Correlate amendment with		mist systems, NFPA 750. Then
		904.12	Commercial cooking systems.	904.13	new ICC language		number Items 4, 5 and 6.

							Staff Comment: The State
							amendment is modified to
							incorporate changes to the
	Section 907—Fire alarm and						model code language. Doesn't
51-50-0907	detection systems.	907.2.3	Group E	Same	Keep state amendment		need Councilapproval.
<u>51 50 0507</u>							
		907.2.3.1	Sprinkler systems or detection	Same	Keep state amendment		
							Not in 2018 IBC; needs to be
		907.2.6.1	Group I-1	Same	Keep state amendment		copied over from the IFC.
		907.2.6.4	Group I-4 occupancies	Same	Keep state amendment		
							The base and did shares have
							The base code did change here
							but not to what we have, not sure if the TAG would like to review
							the new base code or not. Staff
						Consultants with IEC	
				-		Coordinate with IFC;	Comment: See the model code
		907.5.2.1.2	Maximum sound pressure	Same	Keep state amendment	adopt the model code?	language.
			NICET: National Institute for				
			Certification in Engineering				
			Technologies and ESA/NTS:				Check the number, please note
			Electronic Security				there is no Section 907.9, so
			Association/National Training				maybe it should change or put a
		907.10	School	907.9	Keep state amendment		reserve on 907.9?
		907.10.1	Scope	907.9.1	Keep state amendment		
		907.10.2	Design review	907.9.2	Keep state amendment		
		907.10.3	Testing/maintenance	907.9.3	Keep state amendment		
	Section 909—Smoke control						
<u>51-50-0909</u>	systems.	909.21.12	Hoistway venting	Same	Keep state amendment		
		909.21.13	Machine rooms	Same	Keep state amendment		
			Pressurized stairways and				
		909.6.3	elevator hoistways.	Same	No current state amendment		
							Reference to Section 4.12.2.1.2
			Protection of fire pump rooms		Keep state amendment as		needs to be updated to Section
<u>51-50-0913</u>	Section 913—Fire pumps.	913.2.1	and access	Same	modified		4.14.2.1.2.
	Section 915—Carbon						
<u>51-50-0915</u>	monoxide detection.	915.1	General	Same	Keep state amendment		
		915.1.1	Where required	Same	Keep state amendment		

		1	1	1			_
					Keep state amendment as	Adopt model code	Update title of section to Fuel Burning, Forced-air furnaces. Staff Comment: It is unclear what is the existing amendment. There is a minor difference between the text in the exception as seen in WAC and the new model code. The text in the existing amendment is consistent with the model code language in 2015 IBC. When this section was re-adopted in 2018 IBC, the new language from 2018 IBC was not incorporated (a
		915.1.3	Forced-air furnaces	Same	modified	section	carbon monoxide detector).
		915.1.4	Fuel-burning appliances outside of dwelling units, sleeping units and classrooms	Same	Keep state amendment	Adopt model code section	Staff Comment: Do we need this amendment. See the comment above Staff Comment: Do we need this
		915.1.5	Private garages	Same	Keep state amendment	Adopt model code section	amendment. See the comment above
		915.1.6	Exempt garages	Same	Keep state amendment	Adopt model code section	Staff Comment: Do we need this amendment. See the comment above
		915.2.1	Dwelling units	Same	Keep state amendment	Adopt model code section	Staff Comment: Do we need this amendment. See the comment above
		915.2.2 915.2.3	Sleeping units Group E occupancies	Same Same	Keep state amendment	Adopt model code section	Staff Comment: Do we need this amendment. See the comment above
		513.2.3	· · ·		Keep state amendment	Agree with recommendations	
TAG Member: Chris So	eaman/ Al Snaulding		10 Mean	is of Egress			Coordinate Chapter 10 with the IFC TAG
51-50-1004	Section 1004—Occupant load.	Table 1004 5	MAXIMUM FLOOR AREA ALLOWANCE PER OCCUPANT	Same	Keep state amendment		Needs correlation not in the fire code
					interpretate amenament		

<u>51-50-1006</u>	Section 1006—Number of exits and exit access doorways.	Table 1006.2.1	SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY	Same	No longer needed; addressed by model code	Retain footnote h	Staff Recommendation: Footnote h is the existing state amendment; the model code doesn't have footnote h.
			Egress based on occupant load and common path of egress	_			Staff Recommendation: There is no need for the existing amendment; the model code
		1006.2.1	travel distance	Same	Keep state amendment	Delete state amendment	addresses it.
						Delete the amendment;	Not in fire code Staff Comment: The existing amendment shows that Section 1006.2.2.4 Group I-4 means of
			<b>-</b>	Needs further		look if this section was	egress is not adopted. This
		1006.2.2.4	Group I-4 means of egress	research	Needs further research	removed.	section is no longer in 2021 IBC.
		1006.2.2.7	Electrical equipment rooms	1006.2.2.4	Needs further research, new language in 2021	Go with model code	Not in fire code Staff Comment: The existing amendment and the new section in 2021 IBC have the same regulatory effect. New Section 1006.2.2.4 refers to NFPA70 Articles 110.26 and 110.33 for electrical equipment rated 1,000 volts or less, and more than 1,00 volts. The existing amendment ir 1006.2.2.7 provides the same requirements, but it is more specific, using language from NFPA 70, Articles 110.26 and 110.33. Staff Recommendation: The
					No longer peopled, addressed		
		1006.3.3	Single exits	1006.3.4	No longer needed; addressed by model code	Keep amendment	existing amendment is not addressed in the model code.
		1000.3.3	STORIES WITH ONE EXIT OR	1000.3.4	by model code		מממו בשבע זה נוופ וווטעפו נטעפ.
		Table 1006.3.3(1)	ACCESS TO ONE EXIT FOR R-2 OCCUPANCIES	1006.3.4(1)	No longer needed; addressed by model code		
		Table 1006.3.3(2)	STORIES WITH ONE EXIT OR ACCESS TO ONE EXIT FOR OTHER OCCUPANCIES	1006.3.4(2)	No longer needed; addressed by model code		
	Section 1008—Means of egress					Check when it was	Reserved in fire codeNeed to
<u>51-50-1008</u>	illumination.	1008.2.3	Exit discharge	Same	Keep state amendment	adopted	correlate
51-50-1009	Section 1009—Accessible means of egress.	1009.1	Accessible means of egress required	Same	Keep state amendment		

					No longer needed; addressed		
		1009.2.1	Elevators required	Same	by model code		
		1009.8	Two-way communication	Same	Keep state amendment		
		1005.8		Same			Staff Comment: The existing
		1009.8.1	System requirements	Same	Need to correlate state amendment with new 2021 language	Keep, modify to match the model code.	amendment was adopted in 2009; the Council was readopting it since then. There is no rationale for the initial adoption. (See the code language)
<u>51-50-10100</u>	Section 1010—Doors, gates, and turnstiles.	1010.1.9.4	Locks and latches	1010.2.4	Need to correlate state amendment with new 2021 language	Use model code, replace model code Item 2 with the existing amendment in Item 7.	Missing language in condition 7; needs to go with residential treatment facilities as well
					Need to correlate state	Keep 6; keep exception,	Sheff and the Development of the
		1010 1 0 7	Controlled egress doors in	1010 2 14	amendment with new 2021		Staff comment: Do we need to
		1010.1.9.7	Groups I-1 and I-2	1010.2.14	language	rest.	keep the state amendment
		1010.1.10	Panic and fire exit hardware	1010.2.9	No longer needed; addressed by model code		
<u>51-50-1011</u>	Section 1011—Stairways.	1010.1.10.3 1011.7 1011.17	Electrical rooms and working clearances Stairway construction Stairways in individual dwelling units		Keep state amendment No longer needed; addressed by model code	This amendment was adopted in 2016 IBC; there is no rational in the rulemaking documents justifying why the amendment was adopted. Compare with Section 1010.2.9.2, new section in 2021 IBC. This section replaces the last paragraph in Section 1010.1.10 (2018 IBC) <b>Option 1: Repeal this amendment.</b> Option 2: Relocate as Section 1010.2.9.4.1.	Staff Comment: The state amendment was adopted in 2016 IBC; there is no rational in the rulemaking documents justifying why the amendment was adopted. Compare with Section 1010.2.9.2, new section in 2021 IBC. This section replaces the last paragraph in Section 1010.1.10 2018 IBC)
		1011.17	units	Same	Keep state amendment		
51-50-1012	Section 1012—Ramps.	1012.1	Scope	Same	Keep state amendment		

							Not in fire code; Intent of state amendment? Staff Comment: New 2021 language looks the same as the existing amendment, except in Exception 3. The state amendment in
							Exception 3 is deleting Group R-4
					Need to correlate state		because Group 4 is not adopted
	Section 1019—Exit access		Occupancies other than Groups	5	amendment with new 2021		in WA. This amendment seems
<u>51-50-1019</u>	stairways and ramps.	1019.3	I-2 and I-3	Same	language	Keep amendment	unnecessary.
54 50 4000		1000 4		4000 5	No longer needed; addressed		
<u>51-50-1020</u>	Section 1020—Corridors.	1020.4	Dead ends	1020.5	by model code		
					Need to correlate state amendment with new 2021		
		1020.5	Air movement in corridors	1020.6	language		Not in fire code
	Section 1023—Interior exit	1020.5		1020.0	No longer needed; addressed		
51-50-1023	stairways and ramps.	1023.2	Construction	Same	by model code		
01001020		101011			No longer needed; addressed		
		1023.5	Penetrations	Same	by model code		
		1023.11	Smoke proof enclosures	1023.12	Keep state amendment		Not in fire code
	Section 1024—Exit				No longer needed; addressed		
<u>51-50-10240</u>	passageways.	1024.9	Exit passageway exterior walls	1024.8	by model code		
<u>51-50-10300</u>	Section 1030—Emergency escape and rescue.	1030.6	Drainage	1031.5.3	5 5	Delete amendment Agree with recommendations	Intent of amendment? May not be needed; Not in fire code. Staff Comment: Existing amendment was adopted to align IBC with IRC. The model code language in 2021 IRC and 2021 IBC is the same.
			11	: <b>.</b> : <b>.</b> : . : .			
TAC Mamban Star	Durahalau		11 ACC	essibility			Correct number in the MAC
TAG Member: Stoyan 51-50-1101	Section 1101—General.	1101.2	Design	Same	Keep state amendment		Correct numbering in WAC
51-50-1101				Saille	Repeal the existing WA		
		1101 2 4	(ICC A117.1 Section 403.5)	<b>C</b>	amendment and adopt the more restrictive requirement in		Existing amendment for accessible route 44" width; 48" in
		1101.2.1	Clear width of accessible route	Jame	ANSI		ANSI.

		1101.2.2	(ICC A117.1 Section 404.2.8)	6 mm	Keep the existing amendment as modified to align with		New language in ANSI requires modification to the existing amendment. Staff Recommendation: Section 404.2 is titled "Manual doors, doorways and manual gates" and does not address automatic doors. There is no need for this exception because Section 404.3
		1101.2.2	Door-opening force	Same	changes to 2017 ANSI	Keep amendment	is specific to automatic doors.
		1101.2.3	(ICC A117.1 Section 407.4.6.2.2) Arrangement of elevator car buttons	Same	Existing amendment is not needed		The same language appears in ANSI
			(ICC ANSI A117.1 606.7)		Keep existing amendment as modified. The applicable section in ANSI is 603.6; not		Language is slightly different;
		1101.2.4	Operable parts	Same	606.7		needs further evaluation
			(ICC A117.1 Section 604.6)				
		1101.2.5	Flush controls	Same	Keep existing amendment		
			(ICC A117.1 Section 703.6.3.1)				
			International Symbol of				
		1101.2.6	Accessibility	Same	Keep existing amendment		
			(ICC A117.1 Section 502.2)				
		1101.2.7	Vehicle space size	Same	Keep existing amendment		
			(ICC A117.1 Section 502.4.2)				
		1101.2.8	Access aisle width	Same	Keep existing amendment		
			(ICC A117.1 Section 502.7)				
		1101.2.9	Identification	Same	Keep existing amendment		
<u>51-50-11050</u>	Section 1105—Accessible entrances.	1105.1.8	Automatic doors	1105.1.1	Repeal existing amendment; addressed by model code Section 1105.1.1.		
		Table 1105.1.8	PUBLIC ENTRANCE WITH POWER-OPERATED DOORS	Table 1105.1.1	Repeal existing amendment; addressed by model code Table 1105.1.1.		
54 50 4405	Section 1106—Parking and				Keep existing amendment;		
<u>51-50-1106</u>	passenger loading facilities.	1106.6	Location	1106.7	renumber to 1106.7.		Modify WAC numbering
<u>51-50-1107</u>	Section 1107—Dwelling units and sleeping units.	1107.5.1	Group 1	1108.5.1	Repeal existing amendment; addressed by model code Section 1108.5.1.		Modify WAC numbering

			1			
		1107.5.1.1	Accessible units in Group I-1, Condition 1	1108.5.1.1	Existing amendment not needed; addressed by model code Section 1108.5.1.1.	The model code section adds new requirements for the accessible units to be dispersed among the various classes of units.
		1107.5.1.2	Accessible units in Group I-1, Condition 2	1108.5.1.2	Existing amendment not needed; addressed by model code Section 1108.5.1.2.	The model code section adds new requirements for the accessible units to be dispersed among the various classes of units.
		1107.5.1.3	Type B units	1108.5.1.3	Existing amendment not needed; addressed by model code Section 1108.5.1.3.	
		1107.5.2	Group I-2 nursing homes	1108.5.2	Existing amendment not needed; addressed by model code Section 1108.5.2.	
		1107.5.2.1	Accessible units	1108.5.2.1	Existing amendment not needed; addressed by model code Section 1108.5.2.1.	
		1107.5.4	Group I-2 rehabilitation facilities	1108.5.4	Existing amendment not needed; addressed by model code Section 1108.5.4	
		1107.6.2.2.1	Type A units	1108.6.2.2.1	Keep existing amendment; renumber to 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	Existing amendment not needed; addressed by model code Section 1108.6.2.3	
<u>51-50-11090</u>	Section 1109—Other features and facilities.	1109.2	Toilet and bathing facilities	1110.2	Existing amendment not needed; addressed by model code Section 1110.2.	Modify WAC numbering
		1109.2.2	Water closets designed for assisted toileting	1110.2.2	Existing amendment not needed; addressed by model code Section 1110.2.2	
		1109.2.2.1	Location	1110.2.2.1	Existing amendment not needed; addressed by model code Section 1110.2.2.1	

	1	1			
	1109.2.2.2	Clearance	1110.2.2.2	Existing amendment not needed; addressed by model code Section 1110.2.2.2	
	1109.2.2.2.1	Clearance width	1110.2.2.2.1	Existing amendment not needed; addressed by model code Section 1110.2.2.2.1	
	1109.2.2.2.2	Clearance depth	1110.2.2.2.2	Existing amendment not needed; addressed by model code Section 1110.2.2.2.2	
	1109.2.2.2.3	Clearance overlap	1110.2.2.2.3	Existing amendment not needed; addressed by model code Section 1110.2.2.2.3	
	1109.2.2.3	Height	1110.2.2.3	Existing amendment not needed; addressed by model code Section 1110.2.2.3	
	1109.2.2.4	Swing-up grab bars	1110.2.2.4	Existing amendment not needed; addressed by model code Section 1110.2.2.4	
	1109.2.2.5	Flush controls	1110.2.2.5	Existing amendment not needed; addressed by model code Section 1110.2.2.5	
	1109.2.2.6	Dispensers	1110.2.2.6	Existing amendment not needed; addressed by model code Section 1110.2.2.6	
	1109.2.3	Standard roll-in-type shower compartment designed for assisted bathing	1110.2.3	Existing amendment not needed; addressed by model code Section 1110.2.3	
	1109.2.3.1	Size	1110.2.3.1	Existing amendment not needed; addressed by model code Section 1110.2.3.1	
	1109.2.3.2	Clearance	1110.2.3.2	Existing amendment not needed; addressed by model code Section 1110.2.3.2	

				Existing amendment not	
			1110 2 2 2 2	needed; addressed by model	
	1109.2.3.3	Grab bars	1110.2.3.3	code Section 1110.2.3.3	
				Existing amendment not	
				needed; addressed by model	
	1109.2.3.3.1	Back-wall grab bar	1110.2.3.3.1	code Section 1110.2.3.3.1	
				Evicting on an descent pat	
				Existing amendment not needed; addressed by model	
	1109.2.3.3.2	Side-wall grab bars	1110.2.3.3.2	code Section 1110.2.3.3.2	
				Existing amendment not	
				needed; addressed by model	
	1109.2.3.4	Seats	1110.2.3.4	code Section 1110.2.3.4	
				Existing amendment not	
				needed; addressed by model	
	1109.2.3.5	Controls and hand showers	1110.2.3.5	code Section 1110.2.3.5	
				To intigene and a set of the	
				Existing amendment not needed; addressed by model	
	1109.2.3.6	Hand showers	1110.2.3.6	code Section 1110.2.3.6	
				Existing amendment not	
	1100 2 2 7	Thursda a lala	1110 2 2 7	needed; addressed by model	
	1109.2.3.7	Thresholds	1110.2.3.7	code Section 1110.2.3.7	
				Existing amendment not	
				needed; addressed by model	
	1109.2.3.8	Shower enclosures	1110.2.3.8	code Section 1110.2.3.8	
				Existing amendment not	
				needed; addressed by model	
	1109.2.3.9	Water temperature	1110.2.3.9	code Section 1110.2.3.9	
				Keep existing amendment;	
	1109.5.1	Minimum number	1110.5.1	renumber to 1110.5.1	
		12 Interior	Improvement	S	
TAG Member: Sue Coffman					

		1		1			
51-50-1202	Section 1202—Ventilation.	1202.1	General	Same	Amendment not needed, covered by model code	Keep existing amendment	Staff Comment: The last sentence addressing the ambulatory care facilities is not addressed by the model code. The amendment must stay.
0100100		1202.2	Attic spaces	1202.2.1	Keep state amendment		
		1202.2		1202.2.1			
		1202.4	Under-floor ventilation	Same	Keep state amendment		Look at possible integration of additional exceptions in IBC.
		1202.5	Natural ventilation				
		1202.5		Same	Keep state amendment		Charly internal costion numbers
			Radon resistive construction				Check internal section numbers throughout sectionmake sure they are 1202.7.xx rather than
		1202.7	standards	Same	Keep state amendment		1202.6
		1202.7.1	Application	Same	Keep state amendment		
		1202.7.1.1	No title	Same	Keep state amendment		Title subsection
		1202.7.1.2	No title	Same	Keep state amendment		Title subsection
		1202.7.1.2		Sume			
		1202.7.2	State wide radon requirements	Same	Keep state amendment		
		1202.7.21	Crawlspaces	Same	Keep state amendment		
		1202.7.2.2	Ventilation	Same	Keep state amendment		
		1202.7.2.2		Same			
		1202.7.2.3	Crawlspace plenum systems	Same	Keep state amendment		
			Radon prescriptive				
		1202.7.3	requirements	Same	Keep state amendment		
		1202.7.3.1	Scope	Same	Keep state amendment		
		1202.7.3.2	Floors in contact with the earth		Keep state amendment		
		1202.7.3.2.1	General	Same	Keep state amendment		
		1202.7.3.2.2	Aggregate	Same	Keep state amendment		
		1202.7.3.2.3	Gradation	Same	Keep state amendment		
		1202.7.3.2.4	Soil-gas retarder membrane	Same	Keep state amendment		
			Sealing of penetrations and				
		1202.7.3.2.5	joints	Same	Keep state amendment		
		1202.7.3.2.6	Radon vent	Same	Keep state amendment		
			Fan circuit and wiring and				
		1202.7.3.2.7	location	Same	Keep state amendment		
		1202.7.3.2.8	Separate aggregate areas	Same	Keep state amendment		
		1202.7.3.2.9	Concrete block walls	Same	Keep state amendment		
	Section 1203—Temperature						
<u>51-50-1203</u>	control.	1203.1	Equipment and systems	Same	Keep state amendment		
		1203.2	Definitions	Same	Keep state amendment		Do not move to Chapter 2only apply within this section

		1203.3	Primary heating source	Same	Keep state amendment		
		1203.4	Solid fuel burning devices	Same	Keep state amendment		
	Section 1206—Sound	1203.4		Sume	Amendment not needed,		
51-50-1206	transmission.	1206.1	Scope	Same	covered by model code		
<u>51-50-1200</u>		1200.1		Jame	Amendment not needed,		
	Section 1207—Interior space				covered by model code with		
F1 F0 1207		1207 4	Efficiency dwalling units	1208 4	•		Madify MAC numbering
<u>51-50-1207</u>	dimensions.	1207.4	Efficiency dwelling units	1208.4	greater detail		Modify WAC numbering
54 50 4000	Section 1209—Toilet and	1200.2.4		1210 2 1			
<u>51-50-1209</u>	bathroom requirements.	1209.3.1	Water closet compartment	1210.3.1	Keep state amendment		Modify WAC numbering
		1209.3.2	Urinal partitions	1210.3.2	Keep state amendment		Modify WAC numbering
						Accept Recommendation	
			13 Energy	y Efficiency			
TAG Member: Damen Jo	2g	1	1	T			
							None
			14 Exte	rior Walls			
TAG Member: Chris Sea	man						
							Modify WAC numbering. Staff
							Comment: TAG to compare the
							model code with the existing
	Section <del>1403</del>						amendment; is it necessary to
	1402—Performance					Adopt model code in the	keep the amendments in
<u>51-50-1403</u>	requirements.	1402.2	Weather protection	Same	Keep state amendment	exceptions.	Exceptions 2.1 and 2.2?
							Modify WAC numbering. Staff
							Comment: This amendment
	Section 1406—Combustible				Need to move to 1405.2 but no		doesn't exist in WAC; it seems it
	materials on the exterior sides		Balconies and similar		change otherwise; also		is there by mistake. It is
<u>51-50-1406</u>	of exterior walls.	1406.3	projections	1405.2	referenced in 705.2	Delete	addressed in Section 705.2.3.1
						Accept Recommendation	
15 Roof Assemblies and	Rooftop Structures	Group B Section					
TAG Member:							
16 Structural Design		Group B Section					
TAG Member:							
	Section 1604—General design		RISK CATEGORY OF BUILDINGS				
<u>51-50-1604</u>	requirements	Table 1604.5	AND OTHER STRUCTURES				
	Section 1613—Earthquake						
<u>51-50-1613</u>	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				
		11013.4.2	ASCE / SCOUDI 12.0				

17 Special Inspections and	Tests	Group B Section			
TAG Member:					
	Section 1705—Required				
51-50-1705	special inspections and tests.	1705.5.3	Mass timber construction		
51-50-1705	special inspections and tests.	1/03.3.3			
			REQUIRED SPECIAL		
		T-1-1- 4705 5 0	INSPECTIONS OF MASS TIMBER		
		Table 1705.5.3	CONSTRUCTION		
		1705.11.1	Structural wood		
		1705.12.2	Structural wood		
			Plumbing, mechanical and		
		1705.12.6	electrical components		
		1705.19	Sealing of mass timber		
			Exterior window and door		
<u>51-50-17090</u>	Preconstruction load tests.	1709.5	assemblies		
18 Soils and Foundations		Group B Section			
TAG Member:					
	Section 1807—Foundation				
	walls, retaining walls and				
<u>51-50-1807</u>	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:					
	Section 2107—Allowable stress				
51-50-21070	design.	2107.1	General		
<u>51 50 21070</u>	design.	2107.1			
		2107.2	TMS 402/ACI 530/ASCE 5,		
	Contine 2111 Management	2107.2	Section 2.1.8.7.1.1, lap splices		
54 50 9443	Section 2111—Masonry	2111.0	Einen la ses		
<u>51-50-2111</u>	fireplaces.	2111.8	Fireplaces		
		2111.8.1	Lintel and throat		
	Section 2115—Emission		Emission standards for factory-		
<u>51-50-2115</u>	standards.	2115.1	built fireplaces		
			Emission standards for		
			certified masonry and concrete		
		2115.2	fireplaces		

22 Steel		Group B Section					
TAG Member:							
23 Wood	•	Group B Section	•		•		•
TAG Member:							
	Section 2303—Minimum		Structural glued cross-				
51-50-2303	standards and quality.	2303.1.4	laminated timber				
		2303.6	Nails and staples				
	Section 2304—General						
51-50-2304	construction requirements.	2304.1	Connectors and fasteners				
			Connection fire-resistance				
		2304.10.8	rating				
24 Glass and Glazing	•	Group B Section	÷		•		•
TAG Member:							
							This should be moved to WAC 51-
<u>51-50-2400</u>	Chapter 24—Glass and glazing.	2405.3	Screening				50-2405
25 Gypsum Board, Gyps	um Panel Products and Plaster	<b>Group B Section</b>					
TAG Member:							
			26	Plastic			
TAG Member: Mark Sni	iffen						
	-						None
		•	27 F	lectrical		•	
TAG Member: Will Rodi			27 L	lectrical			
TAG Wember: Will Roal		1					
	Section 2702—Emergency and					Agree with	
51-50-2702	standby power systems.	2702.1.5	Load duration	Same	Keep state amendment	recommendation	
01001/01		2,02.2.0					
			29 Macha	nical Systems			
			20 10100110	filled Systems			
TAG Member: Andrew	Kiein	1	1				
							None
			29 Plumb	oing Systems			
TAG Member: Kim Bark	ker	•	1	-			
					Incorporate 2021 model code		
					language with state		
					amendment to refer to "state		
					plumbing code" and delete		
	Chapter 29—Plumbing				references to codes not		Break up into WAC 51-50-2901
51-50-2900	systems.	2901.1	Scope	Same	adopted		and WAC 51-50-2902
		2901.2	Health codes	Same	Keep state amendment		

	2901.3	Fixed guideway transit and passenger rail systems	Same	Keep state amendment		Staff comment: Modification of section reference is needed to align with renumbering in Chapter 31.
	2902.1	Minimum number of fixtures	Same	Keep state amendment		
		MINIMUM NUMBER OF		<ul> <li># State amendment includes references to R4, which is not adopted per WAC 51-50-0310.</li> <li>Consider omitting from the table.</li> <li># The model code requirement for a kitchen sink in dwellings within the "other" column in the Table 2902.1. Recommend this requirement be incorporated in the Table instead of the current state amendment Section 2902.6, or at least a pointer be provided.</li> <li># The model code requirement for drinking fountains is provided in a column in Table 2902.1. Recommend these requirements be incorporated in the Table instead of the current state amendment section 2902.5. X, or at least a pointer be</li> </ul>		
	Table 2902.1	REQUIRED PLUMBING FIXTURES	Same	provided.	Keep state amendments	
	2902.1.1.1	Private offices	Same	Keep state amendment		
	2902.1.1.2	Urinals in men's facilities	Same	Keep state amendment		
	2902.1.1.3	Urinals	Same	Keep state amendment		
	2902.1.4	Family or assisted-use toilet and bath fixtures	Same	Strike amendment. Model code addresses (and expands) the state language in Section 2902.1.2.		

· · · · · · · · · · · · · · · · · · ·						
					Retain but modify state	
					amendment. The first three	
					exceptions in model code and	
					amendment are identical. The	
					model code does not include	
					the state exception #4. The	
					new model code exception #5	
					is like the state amendment	
					exception #5, so correlation of	
					language may be desired (state	
					uses "gender-neutral" and	
					model code uses "single-user").	
					The model code added a new	
					Exception #6, that may tie into	
					the state amendment #5	
					(language from model code	
					exception may be incorporated	
		2902.2	Separate facilities	Same	into the state amendment)	
			Family or assisted-use toilet		Strike amendment. Model code	
			facilities serving as separate		language includes all of state	
		2902.2.1	facilities	Same	amendment.	
					Retain aspects of state	
					amendment but consider	
					reviewing language of model	
					code Section 2902.1.2 for	
		2902.2.2	Gender-neutral facilities	Same	correlation or integration.	
					J J J J J J J J J J J J J J J J J J J	
					Retain state amendment for	
					Exception #3. Consider	
					reviewing state amendment	
					code language for body of	
					section. It seems very similar to	
					model code, but slightly	Note section numbers of model
			Employee and public toilet		different wording that does not	code and state amendments
		2902.3	facilities	Same	appear to affect the intent.	differs beginning here
-	1	2902.3.1	Access	Same	1	

I	1	1	1		
	2902.3.2	Location of toilet facilities in occupancies other than malls	Same	Retain state amendment for "or conveniently in a building adjacent thereto on the same property". However, the model code adds two exceptions that address our state exception, and adds another one. Recommend to modify the amendment Exception language to reflect the model code language.	Note Section 2902.3.3 in model code
		Location of toilet facilities in		Strike amendment. Model code include all of state	 Note Section 2902.3.4 in model
	2902.3.3	malls Pay facilities	2902.3.4	amendment. Strike amendment. Model code include all of state amendment.	code Note Section 2902.3.5 in model code
	2902.3.5	Door locking	2902.3.6	Strike amendment. Model code include all of state amendment.	Note Section 2902.3.6 in model code
	2902.3.6	Prohibited toilet room location	2902.3.7	Strike amendment. Model code include all of state amendment.	Note Section 2902.3.2 in model code
				Koop state amendment of	Add model code language: "that designate the sex for separate facilities as required by Section 2902.2" -Retain state language: "or indicate gender-neutral facilities." *Note, see also discussion in 2902.2 regarding terms "single-user" v. "gender neutral". -Update code reference to Section 1112. Staff Comment: There is no state amendment chown in WAC
	2902.4	Signage	Same	Keep state amendment as modified	shown in WAC.

I		1				
					Strike amendment. Model code	
					language appears to include all	Staff Comment: There is no state
		2902.4.1	Directional signage	Same	of state amendment.	amendment shown in WAC.
					Detain state an andreast fas	
					Retain state amendment for	
					"Drinking fountains shall be	
					located on an accessible route.	Lindata anda reference tr
		2002 5	Dutables formation in anti-	Cama	Drinking fountains shall not be	-Update code reference to
		2902.5	Drinking fountain location	Same	located in toilet rooms."	Section 1112.
					Retain amendment, clarify	
					correlation with model code	Note also, the model code
						Note also, the model code
					Section 2902.6 Small	includes this as a column in Table
					Occupancies which reads	2902.1. I would recommend this
					"Drinking fountains shall not be	approach be mimicked, or at least
		2002 5 4	Deinking foundair annshau	<b>C</b>	required for an occupant	a pointer from that table to this
		2902.5.1	Drinking fountain number	Same	load of 15 or fewer."	section.
					Retain amendment, model	
					code does not contain this	
		2902.5.2	Multistory buildings	Same	section.	
					Retain amendment, model	
			Devel in stitutions	<b>C</b>	code does not contain this	
		2902.5.3	Penal institutions	Same	section.	
					Retain amendment, model code does not contain this	
		2002 5 4	Pottlo filling stations	Samo		
		2902.5.4	Bottle filling stations	Same	section.	
					Retain amendment, model	
				Como.	code does not contain this	
		2902.5.4.1	Group E occupancies	Same	section.	
					Retain amendment, model	
			Cubathatian	6	code does not contain this	
		2902.5.4.2	Substitution	Same	section.	
					Retain amendment, model	
					code does not contain this	
		2902.5.4.3	Accessibility	Same	section.	

		1	1				
		2902.6	Dwelling units	2902.8	The model code includes this within the "other" column in the Table 2902.1. Recommend this requirement be incorporated there instead.		model code section 2902.6 is different, it refers to drinking fountain exception for small occupancies
		2902.7	Water	2902.9	Retain amendment, model code does not contain this section.		Model code added Section 2902.7, so if state adopts that section, this will need to be renumbered
						Accept	
					See separate document	recommendations	
			30 Elevators and	Conveying Sy	vstems		
TAG Member: Andrev	v Klein	1	1	1			
51-50-30050	Section 3005—Machine rooms.	3005.2	Temperature control	3005.2	Keep state amendment		The title in 2021 IBC and 2018 WBC is "Venting;" title in WAC is "Temperature control"
51-50-3006	Section 3006—Elevators and conveying systems.	3006.3	Hoistway opening protection	3006.3	Keep state amendment		Amendment makes it clear that you need both.
						Accept recommendations	
			31 Special	Construction			
TAG Member: Sue Co	ffman		·				
<u>51-50-3101</u>	Section 3101—General.	3101.1	Scope	Same	Keep state amendment as modified to align with the new model code language.		Add add'l content from 2021
<u>51-50-3102</u>	Section 3102—Membrane structures.	3102.3	Type of construction	Same	Amendment no longer needed; model code addresses it		
		3102.6.1.1	Membrane	Same	Amendment no longer needed; model code addresses it		
<u>51-50-3103</u>	Temporary structures.	3103.1	General	Same	Keep state amendment but add add'l content from 2021		include Special event and umbrella structures
<u>51-50-3109</u>	Section 3109—Swimming pools, spas and other water recreation devices.	3109.1	General	Same	Keep state amendment		This Section incorporates the International Swimming Pool and Spa Code
<u>51-50-3114</u>	Section 3114—Fixed guideway transit and passenger rail systems.	None		3115.1	Keep state amendment		This WAC section needs to be numbered

	1	1							
		3114.1	Means of egress	3115.2	Keep state amendment		Check where the section needs to be placed; new sections were added to the model code.		
						Accept recommendations	Get L&I to coordinate on new 3115		
		•	32 Encroachments Into	the Public Rig	ht-Of-Way				
TAG Member: Sue Coffma	None								
	•	•	33 Safeguards D	uring Construc	tion				
TAG Member: Todd Beyrei	uther								
51-50-3304	Section 3304—Site work	3304.2	Fire watch during construction	3314.1	Keep state amendment	Accept recommendations	Staff recommendation: Re- evaluate model code Section 3314.1; it seems it addresses the existing state amendment (except exception 1). Do we need exception 2? The requirement is for buildings that exceed 40 feet height; do we need to specify 5 stories?		
<u>51-50-5504</u>		5504.2		5514.1			need to specify 5 stories:		
34 Reserved									
			35 Referen	ce Standards					
TAG Member: Mike Barth									
51-50-3500	Chapter 35—Referenced standards.		Referenced standards	Same					
51-30-3300	ANSI-APA PRG 320		Standard for Performance Rated Cross laminated timber		Strike amendment, 2019 model code language is included				
	NFPA 130-17	1	Fixed guideway transit and passenger rail systems		Retain amendment, reference 2020 NFPA edition				
						Accept recommendations			
			Appendix A Empl	oyee Qualifica	tions				
							None		
	Appendix B Board of Appeals								
							None		
			Appendix C Group U	- Agriculture B	Buildings				
							None		
			Annendiy D	Fire Districts	·		·		
TAG Member: Mark Sniffe	n		Арреник и						
TAG MEMber, Mark Shirle	AG Member: Mark Sniften								

					Amendment no longer needed;			
<u>51-50-4700</u>	Appendix D—Fire districts.	D102.2.5	Structural fire rating	Same	model code addresses it.			
						Accept		
						recommendations		
		Α	ppendix E Supplementary	y Accessibility	Requirements			
TAG Member: Andrew Klei	TAG Member: Andrew Klein							
		Group B						
Appendix F Rodentproofing	5	Appendix						
		Group B						
Appendix G Flood-Resistant	t Construction	Appendix						
		Group B				•		
Appendix H Signs		Appendix						
	•	Group B	•		•	•		
Appendix I Patio Covers		Appendix						
		Group B				•		
Appendix J Grading		Appendix						
			Appendix K Admir	nistrative Prov	isions			
TAG Member: Sue Coffmar	n						None	
		Group B						
Appendix L Earthquake Rec	ording	Appendix						
	•	Group B	•	•	•	•		
Appendix M Tsunami-Generated D Flood Hazard Appendix								
			Appendix N Relo	ocatable Build	ngs			
TAG Member: Chris Seama	in						None	