

IBC TAG Existing Amendment Review

Summary:		Repeal existing state amendment		Keep existing amendment as modified		Keep existing amendment May include renumbering	
Last Updated 3/15/2021							
WAC	Title or Subject	2018 IBC Number	Title or Subject	2021 IBC Number	TAG Member Recommendation	TAG Recommendation	Comments
15 Roof Assemblies and Rooftop Structures Group B Section							
TAG Member:	Chris and Kim						
16 Structural Design Group B Section							
TAG Member:	Sue and Andrew						
51-50-1604	Section 1604—General design requirements	Table 1604.5	RISK CATEGORY OF BUILDINGS AND OTHER STRUCTURES		Delete existing amendment		Risk category III 1. Don't need amendment for Group E/ I-4 occupancies. 2. Not sure other amendment is needed for Group I-2 as our amendment only groups them into one vs 2 parts. 3. A new amendment was added in 2021 code about cumulative occ load for assembly spaces 2500 Risk Category IV – our state amendment seems to be covered by the two new categories added in 2021 code
51-50-1613	Section 1613—Earthquake loads.	1613.4	Amendments to ASCE 7		Keep existing amendment		
		1613.4.1	ASCE 7 Section 12.2.5.4		Keep existing amendment		
		1613.4.2	ASCE 7 Section 12.6		Keep existing amendment		
						Accept Recommendation	
17 Special Inspections and Tests Group B Section							
TAG Member:	Kim and Todd						
51-50-1702	Section 1702-Definitions	1702.1	Definitions	N/A	Delete amendment		
51-50-1705	Section 1705—Required special inspections and tests.	1705.5.3	Mass timber construction		Delete amendment		
		Table 1705.5.3	REQUIRED SPECIAL INSPECTIONS OF MASS TIMBER CONSTRUCTION		Delete amendment		
		1705.11.1	Structural wood	1705.12.1	Delete amendment		
		1705.12.2	Structural wood	1705.13.2	Delete amendment		
		1705.12.6	Plumbing, mechanical and electrical components	1705.13.6	Keep state amendment		Incorporate model code changes
		1705.19	Sealing of mass timber	1705.20	Delete amendment		

51-50-17090	Preconstruction load tests.	1709.5	Exterior window and door assemblies		Keep amendment as modified		Research the rationale; work on the language to align with model code
						Accept Recommendation	
18 Soils and Foundations		Group B Section					
TAG Member:	Sue						
51-50-1807	Section 1807—Foundation walls, retaining walls and embedded posts and poles.	1807.2.2	Design lateral soil loads		Keep state amendment	Accept Recommendation	Keep clarification from the model code
19 Concrete		Group B Section					
TAG Member:	Tom Young						
20 Aluminum		Group B Section					
TAG Member:							
21 Masonry		Group B Section					
TAG Member:	Tom Young						
51-50-21070	Section 2107—Allowable stress design.	2107.1	General		Repeal existing amendment		Addressed in the model code
		2107.2	TMS 402/ACI 530/ASCE 5, Section 2.1.8.7.1.1, lap splices				Staff Comment: Why the model code refers to Section 6.1.6.1.1?
51-50-2111	Section 2111—Masonry fireplaces.	2111.8	Fireplaces		Keep amendment		The exception under item 2 should reference IBC Section 2111 (not 2114) and WAC 51-50-2115 (not 2114).
		2111.8.1	Lintel and throat		Keep amendment		
51-50-2115	Section 2115—Emission standards.	2115.1	Emission standards for factory-built fireplaces		Keep amendment		
		2115.2	Emission standards for certified masonry and concrete fireplaces		Keep amendment		
						Accept Recommendation	
22 Steel		Group B Section					
TAG Member:	Mark						
23 Wood		Group B Section					
TAG Member:	Todd						
51-50-2303	Section 2303—Minimum standards and quality.	2303.1.4	Structural glued cross-laminated timber		Delete existing amendment		Needed in 2018 because it was referencing ANSI standard, references proper standard now.
		2303.6	Nails and staples		Keep existing amendment		
51-50-2304	Section 2304—General construction requirements.	2304.1	Connectors and fasteners		Delete existing amendment		Amendment not needed; it matches the model code language.

		2304.10.8	Connection fire-resistance rating		Delete existing amendment		Addressed in the model code Section 2304.10.1.
						Accept Recommendation	
24 Glass and Glazing		Group B Section					
TAG Member:	Chris S.						
51-50-2400	Chapter 24—Glass and glazing.	2405.3	Screening		Keep amendment as modified to match the model code.	Accept Recommendation	This should be moved to WAC 51-50-2405;
25 Gypsum Board, Gypsum Panel Products and Plaster		Group B Section					
TAG Member:	Mark						
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							None
Appendix L Earthquake Recording		Group B Appendix					
Appendix M Tsunami-Generated D Flood Hazard		Group B Appendix					