

SINGLE EXIT TOPIC SUMMARY

Date Scheduled	Date Discussed	Topic	Seattle Code	WABO Appendix	Where located in WABO Appendix	Washington Building Code	Comments
4-Nov	9/9, 10/7 Tabled 11/04	FD: Professional Fire Department		Recommended.	User note		WSRB Rating or equivalent (1-10 scale, 1 is highest)
4-Nov	9/9, 10/7 Tabled 11/04	FD: Location/Response Time		Recommended.	User note		
4-Nov	9/9, 10/7 Tabled 11/04	FD: Apparatus Access Roads				503 in IFC not adopted, needs work. Ask Dierk if there is issue including in this appendix.	This section is not adopted in accordance with 19.27.06 (5). Since 1985
4-Nov	9/9, 10/7 Tabled 11/04	FD: Ladder truck		Recommended.	User note		
4-Nov	12-Aug	Storage room on the floor	Prohibited			Prohibited: Additional Discussion Needed	Need to add language
4-Nov	12-Aug	Trash Chute on the floor	Prohibited*			Prohibited: Additional Discussion Needed	Need to add language
4-Nov	12-Aug	Trash access room	Prohibited*			Prohibited: Additional Discussion Needed	Need to add language
4-Nov	12-Aug	Trash Collection Room	per code, prohibited			Additional Discussion Needed	Can it open direct to exit stair or corridor serving R-2?
4-Nov		Amenity Space – part of R occupancy	OK to communicate (policy)			Additional Clarity Needed.	
4-Nov		Amenity Space – A occupancy	Prohibited*			Additional Clarity Needed.	
4-Nov		Mailroom	Prohibited			Additional Clarity Needed.	
4-Nov		Management Office	OK to communicate (policy)			Additional Clarity Needed.	
4-Nov		Building Mech Room	Prohibited			Additional Clarity Needed.	
4-Nov	7/29/2025, 9/9/2025	Number of stories served by single exit	top 5	top 5	Q101.1		Why Not 6? Check Against RCW if 5 is contrary.
4-Nov	7/29/2025, 9/9/2025	Dwelling Units per floor	4	4	Q101.1 #5	6 + sqft limit? Exit Access Travel Distance Drives?	Hazard: More Units = Increased Risk
4-Nov	7/29/2025, 9/9/2025	Exit Access - Travel Distance	125 ft	125 ft	Q101.1 #11	6 + sqft limit? Exit Access Travel Distance Drives?	
4-Nov	9-Sep	Exiting Through Other Occupancies than R-2					
4-Nov	29-Jul	Max Square Foot	no explicit limit	no explicit limit	n/a	See Dwelling Units Per Floor	

4-Nov	29-Jul	Construction Type	1 hr minimum	Type 1-B, 1-A, 2-A, 3-A,4-A, 4-B, 4-C 4,-HT OK. 5-A (1 hr min)	Q101.1 #6		What are the limits of each type of construction?
4-Nov	29-Jul	Sleeping Units	Excludes Boarding Houses only	R-2 Apartment dwelling units only	Q101.1		Should this be limited to R-2 Apartment Houses only? See also Occupancy
18-Nov	9-Sep	User Note:				needs edits	
	8/12/2025, 10/7/25	Sprinkler Requirements	NFPA 13, Residential type sprinkler in habitable spaces	NFPA 13	Q101.1 #7	Is an enhancement desired on the fourth story?	10/7/25 Motion to allow 13R failed 2-4. Full NFPA 13 system needed for buildings using this appendix.
	9/9/2025, 10/7/25	NFPA 13 Min Standards of Cover			Q101.1 #7	for 4th 5th and 6th stories Needs work	
	8/12/2025, 10/7/25	Fire Alarm Requirements	per code for R-2	per code for R-2 plus Add'l detection in common areas to activate occupant notification	Q101.1 #8	Automatic Detection is required	
	8/12/2025, 10/7/25				Q101.1 #8 a	Replaced 10/7/25 with new Number 8, 9, 10	
	8/12/2025, 10/7/25				Q101.1 #8 b	Replaced 10/7/25 with new Number 8, 9, 10	
	8/12/2025, 10/7/25				Q101.1 #8 c	Replaced 10/7/25 with new Number 8, 9, 10	
	8/12/2025, 10/7/25				Q101.1 #8 d	Replaced 10/7/25 with new Number 8, 9, 10	
	8/12/2025, 10/7/25	Stairway Width			per code	per base code	Firefighter Response times. Fighters up simultaneous as occupants egress. 10/7 resolved to utilize base code requirements
	8/12/2025, 10/7/25	EERO Access to yard	per code	per code, IBC 1031.2	101.1 #19	Required in all Sleeping units	Resolved 10/7/25
	29-Jul	Number of stories total	6	6	Q101.1 #1	six stories	

	29-Jul	Occupied roof	code is silent	Private decks up to 750 sq ft each permitted; prohibition on common roof deck	Q101.1 #3	Private decks up to 750 sq ft each permitted; prohibition on common roof deck	
	29-Jul	Occupancy	R-2	R-2 Apartment	Q101.1	R-2 Apartment Houses	limit single stair to serve only R-2 Apartment Houses
	29-Jul	High Rise Prohibition	code is silent; HR not likely for a 6 story building	Yes	Q101.1 #4	Yes	
	12-Aug	Exit Access - Corridor required	Yes (unit doors cannot open directly into interior stair)	Yes (unit doors cannot open directly into interior stair)	Q101.1 #9	Yes (unit doors cannot open directly into interior stair)	
	12-Aug	Exit Access – corridor construction	1 hr (Seattle amendment for R occupancy, any OL)	1/2 hr min	Q101.1 #9	1/2 hr min	
	12-Aug	Exit Access - Max Corridor Travel distance	20 ft	20 ft	Q101.1 #10	20 ft	
	12-Aug	Limit Single exits on a property	No more than 2	No more than 2	Q101.1 #18	Not included	
	12-Aug	Exit - Door swing in direction of travel	Yes	Yes	Q101.1 #12	Yes, regardless of occupant load	
	12-Aug	Exit – Pressurization of int exit stair	Yes, Seattle amendments for "low rise" stair pressurization, legally required standby power permitted	Yes, legally required standby power permitted	Q101.1 #12	Yes, legally required standby power required	Correlate Standby Power with 24-GP1-114
	12-Aug	Exit – exterior stair permitted	Yes	Yes	Q101.1 #12	Yes	
	12-Aug	Exit - rating	per code for # of stories	per code IBC 713.4 for # of stories	per code	per code	
	12-Aug	Exit – door rating	per code	per code IBC Table 716.2(2)	per code	per code	
	12-Aug	Stairway penthouse	per code	per code, IBC 1011.12.2	per code	per code	
	12-Aug	EERO required	Yes, provide below 4 stories per SBC 1031.2	Yes, all sleeping rooms all stories	Q101.1 #17	Yes, all sleeping rooms all stories	
	12-Aug	Exit discharge – opening protection required	required. Seattle amendment to 1029.3	per code, IBC 1029.3	per code	per code	
	12-Aug	Exit discharge – exit in 2 directions	Yes	Yes	Q101.1 #15	Yes	
	12-Aug	Exit discharge – egress court	Yes	Yes	Q101.1 #15	Yes	
	12-Aug	Hoistway protection required	Required per code where rated corridors. Natural ventilation OK w/ BO approval	per code IBC 3006.2.1 required where rated corridors. Natural ventilation OK w/ BO approval	Q101.1 #13	per code IBC 3006.2.1 required where rated corridors. Natural ventilation OK w/ BO approval	

	12-Aug	Communication to other occupancy	Prohibited *have permitted w/ redundancy and AMMR, case by case approval	Revised to "directly communicate"	Q101.1 #2		
	12-Aug	Electrical Room on the floor	Closet OK (policy)			OK to corridor with Rated Door	
	12-Aug	Mechanical room on the floor	Closet OK (policy)			OK to corridor with Rated Door	
	12-Aug	IDX room on the floor	Closet OK (policy)			OK to corridor with Rated Door	
	12-Aug	Elevator	Prohibited*			OK With Hoistway protection	
	12-Aug	Parking Garage	OK to communicate per exception		Q101.1 #2 Exception	OK to communicate per exception	
	9-Sep	AMOE – Area of Refuge	per code not required. Sprinkler exception IBC 1009.3.3 Exc #2	per code not required. Sprinkler exception IBC 1009.3.3 Exc #2	per code	per code	
	9-Sep	AMOE – one must be an elevator	per code, IBC 1009.2.1	per code, IBC 1009.2.1	per code	per code	
	9-Sep	Fire safety prevention and code enforcement		Considered for WSRB rating or equivalent.			
	9-Sep	FD: Water Supply		Recommended. IFC Appendix B has guidance	User note	IFC appendix B per code	
	9-Sep	FD: Fire Hydrants				IFC Appendix C per code	
	9-Sep	Emergency Communications		Considered for WSRB rating or equivalent. IFC 510	per IFC 510	per IFC 510	
	9-Sep	Elevator Car Size: Stretcher vs wheelchair	Per Code	per code	per code	per code	