

ORDINANCE No.

111589

COUNCIL BILL No.

106047

Police Department

ORDINANCE

AN ORDINANCE amending Section 511(b), Tables 5-A, 5-A-1, and 5-E, Sections 1001, 1201, 1202(b), 1204, 1204, 1205(a), 1715(c), 1717(b), 1807(1), 1807(m), 3310(b), Table 33-A, Sections 3401, 3802(d), 4506, and 5116(c); and repealing of the Seattle Building Code Supplement as adopted by Section 22.100.010 of (Ordinance 111200) correcting occupancy designations for mini-day care centers, typographical errors, clarifying provisions for stair construction, skylight canopies, and deleting unnecessary provisions now regulated by state or national

COMPTROLLER FILE No.

3113184

Pa.

Introduced: DEC 5 1983	By: EXECUTIVE REQUEST
Referred: DEC 5 1983	To: <i>PS&H Public Safety</i>
Referred:	To:
Referred:	To:
Reported: MAR 19 1984	Second Reading: MAR 19 1984
Third Reading: MAR 19 1984	Signed: MAR 19 1984
Presented to Mayor: MAR 20 1984	Approved: MAR 22 1984
Returned to City Clerk: MAR 22 1984	Published:
Vetoed by Mayor:	Veto Published:
Passed over Veto:	Veto Sustained:

10

Department

, 5-A-1, and 5-E, Sections 602(a), 702(a), 801, 802(c),
1717(b), 1807(i), 1807(m), 1807(p), 2004, 2104, 3305(a),
6, and 5116(c); and repealing Subsection (q) of Section 5114
ed by Section 22.100.010 of the Seattle Municipal Code
ions for mini-day care centers, cross-references and
stair construction, skylights, retractable awnings and
w regulated by state or national standards.

113184 Pass

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[Faint signature]

ORDINANCE 111589

1 AN ORDINANCE amending Section 511(b), Tables 5-A, 5-A-1, and 5-E, Sections
2 602(a), 702(a), 801, 802(c), 1001, 1201, 1202(b), 1204, 1204, 1205(a),
3 1715(c), 1717(b), 1807(l), 1807(m), 1807(p), 2004, 2104, 3305(a), 3310(b),
4 Table 33-A, Sections 3401, 3802(d), 4506, and 5116(c); and repealing
5 Subsection (q) of Section 5114 of the Seattle Building Code Supplement as
6 adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance
7 111200) correcting occupancy designations for mini-day care centers, cross-
8 references and typographical errors, clarifying provisions for stair
9 construction, skylights, retractable awnings and canopies, and deleting
10 unnecessary provisions now regulated by state or national standards.

11 BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

12 Section 1. Subsection (b), Barrier Free Access, of Section 511, Access to
13 Toilets and Other Facilities, of the Seattle Building Code Supplement adopted
14 by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is
15 amended to read as follows:

16 * * *

17 (b) Barrier-Free Access. For regulations requiring access for the physi-
18 cally handicapped, see the Washington State (~~Rules and~~) Regulations for
19 Barrier-Free Facilities. (~~(, Section 003 of which is amended to add the~~
20 ~~following exception:~~

21 ~~5. The second floor of two-story buildings of other than Group R occu-~~
22 ~~pancies where the occupant load is less than 30 on the second floor~~
23 ~~or mezzanine need not provide a ramp or elevator when approved by~~
24 ~~the building official.))~~

25 Section 2. Table 5-A, Wall and Opening Protection Based on Location on
26 Property for All Types of Construction, of the Seattle Building Code
27 Supplement adopted by Section 22.100.010 of the Seattle Municipal Code
28 (Ordinance 111200) is amended to read as follows:

TABLE 5-A

This table is based upon Table No. 5-A of the Uniform Building Code but is entirely revised and is not underlined.

WALL AND OPENING PROTECTION BASED ON LOCATION ON PROPERTY FOR ALL TYPES OF CONSTRUCTION^{1,2,3,4,6}
SEE CHAPTER 16 FOR RESTRICTIONS IN FIRE DISTRICTS

LEGEND: N/C noncombustible HT heavy timber
N/P nonprotected FR fire-resistive
HR hour

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
A-1	I F.R. II F.R.	All	4 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	((Not applicable) (See Section 602(a)(3)) Not permitted less than 5' Protected less than 16'
A-1	III I HR III N IV H, I. II I HR II N V I HR V N	All (not allowed)			
A-2	I F.R.	All	4 HR N/C	4 HR N/C less than 5'	Not permitted less than 5'
A-2.1	II F.R.			2 HR N/C less than 16'	Protected less than 16'
A-3	III I HR			1 HR N/C less than 40' ¹³	
A-4	IV H, I.			N/P N/C 40' or more ¹³	
A-2	II-1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
A-2.1		Waterfront Outside	2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
A-2	V-1 HR	Downtown (not allowed)			
A-2.1		Waterfront Outside	2 HR less than 10' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection
A-3	II-1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
A-4	II-1 HR	Waterfront Outside	2 HR N/C less than 5' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
A-4	II-1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Protected less than 16'
A-3	V-1 HR	Waterfront Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Protected less than 10'
A-3	V-1 HR	Downtown (not allowed)			
A-4	V-1 HR	Waterfront outside	2 HR less than 5' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
A-4	V-1 HR	Downtown (not allowed)			
A-3	II-N	Waterfront outside	1 HR	Same as Bearing	Protected less than 10'
A-3	II-N	Downtown (not allowed)			
A-4	II-N	Waterfront	2 HR N/C less than 5' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
A-4	II-N	Outside	2 HR N/C less than 5' 1 HR N/C less than 10' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 10'

(Continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
A-4	II-N	Downtown (not allowed)			
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Protected less than 10'
		Outside	1 HR N/C less than 10' Elsewhere N/P N/C	Same as Bearing	Protected less than 10'
A-3	V-N	Downtown (not allowed)			
		Waterfront	2 HR less than 5' 1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside	2 HR less than 5' 1 HR less than 10' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
A-4	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Protected less than 10'
		Outside	1 HR less than 10' Elsewhere N/P	Same as Bearing	Protected less than 10'
B-1 B-2	I F.R. II F.R. III 1 HR III N IV H.T.	All	4 HR N/C less than 5' Elsewhere 2 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹⁵	Not permitted less than 5' Protected less than 16'

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
B-1 ¹² B-2	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
B-1 B-2	V 1 HR	Downtown (not allowed)			
		Waterfront Outside	1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
B-1 ¹² B-2	II-N	Downtown (not allowed) ¹⁴	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
		Outside	1 HR N/C less than 10' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 10'
B-1 B-2	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside	1 HR less than 10' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection 7
B-3 ⁵	I F.R. II F.R.	All	4 HR N/C less than 5' Elsewhere 2 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' 1 HR N/C less than 40', ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
B-3 (except open parking garages)	III-N III-1 HR IV H.T.	All	4 HR N/C less than 5' Elsewhere 2 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' 1 HR N/C less than 40', ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
B-3 ^{5, 12}	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
B-3 (except open parking garages)	V 1 HR	Downtown (not allowed)			
		Waterfront Outside	1 HR	Same as Bearing	Not permitted less than 5' Protected less than 16'
B-3 ^{5, 12}	II-N	Downtown (not allowed) ¹⁴	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
		Outside	1 HR N/C less than 16' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 16'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
B-3 (except open parking garages)	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
		Outside	1 HR less than 16' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
B-4	I F.R. II F.R. III 1 HR III-N IV H.T.	All	4 HR N/C less than 3' Elsewhere 2 HR N/C	4 HR N/C less than 3' 2 HR N/C less than 16' 1 HR N/C less than 40', ¹³ N/P N/C 40' or more	Not permitted less than 3' Protected less than 16'
		Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3'
B-4	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing except N/P 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR	Same as Bearing	Not permitted less than 3'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
B-4 ¹²	II-N	Downtown (not allowed) ¹⁴	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C less than 3' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 3'
B-4	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 10'
		Outside	1 HR less than 3' Elsewhere N/P	Same as Bearing	Not permitted less than 3'
E-1	I F.R.	All	4 HR N/C	4 HR N/C less than 5'	Not permitted less than 5'
E-2	II F.R.			2 HR N/C less than 16'	Protected less than 16'
E-3	III 1 HR III-N IV H.T.			1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	
E-1 ¹⁰	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
E-2		Waterfront	2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
E-3		Outside	2 HR N/C less than 5' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'

(Continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection
E-1 ¹⁰ E-2 E-3	V 1 HR	Downtown (not allowed)			
		Waterfront	2 HR less than 10' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside	2 HR less than 5' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
E-1 ¹⁰ E-2 E-3	II-N	Downtown (not allowed)			
		Waterfront	2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
		Outside	2 HR N/C less than 5' 1 HR N/C less than 10' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 10'
E-1 ¹⁰ E-2 E-3	V-N	Downtown (not allowed)			
		Waterfront	2 HR less than 5' 1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside	2 HR less than 5' 1 HR less than 10' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection
H-1	I F.R. II F.R. III 1 HR III-N IV H.T.	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
H-1	II 1 HR	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C less than 5' 2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
H-1	V 1 HR	Downtown Waterfront (not allowed)			
		Outside	4 HR less than 5' 2 HR less than 10' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-1	II-N	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C less than 5' 2 HR N/C less than 10' 1 HR N/C less than 16' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 16'

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
H-1	V-N	Downtown Waterfront (not allowed)			
		Outside	4 HR less than 5' 2 HR less than 10' 1 HR less than 16' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-2 ⁸	I F.R.	All ¹¹	4 HR N/C	Same as Bearing except N/P N/C 40' or more ¹¹	Not permitted less than 5' Protected less than 16'
H-3	II F.R.				
H-4	III 1 HR III-N IV H.T.				
H-2 ⁸	II 1 HR	Downtown ¹¹	4 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
H-3					
H-4		Waterfront ¹¹ Outside	4 HR N/C less than 5' 2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
H-2 ⁸	V 1 HR	Downtown (not allowed)			
H-3					
H-4		Waterfront ¹¹ Outside	4 HR less than 5' 2 HR less than 10' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 16'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
H-2 ^a	II-N	Downtown (not allowed)			
H-3		Waterfront ¹¹	4 HR N/C less than 5' 2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
H-4		Outside	4 HR N/C less than 5' 2 HR N/C less than 10' 1 HR N/C less than 16' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-2 ^b	V-N	Downtown (not allowed)			
H-3		Waterfront ¹¹	4 HR less than 5' 2 HR less than 10' 1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-4		Outside	4 HR less than 5' 2 HR less than 10' 1 HR less than 16' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-5	I F.R. II F.R. III 1 HR III-N IV H.T.	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C	4 HR N/C less than 40' 1 HR N/C less than 60' N/P N/C 60' or more	Not permitted less than 5' Protected less than 60'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection
H-5	II 1 HR	Downtown Waterfront (not allowed)			
		Outside	1 HR N/C	Same as Bearing except N/P N/C 60' or more	Protected less than 60'
H-5	V 1 HR	Downtown & Waterfront (not allowed)			
		Outside	1 HR	Same as Bearing	Protected less than 60'
H-5	II-N	Downtown & Waterfront (not allowed)			
		Outside	1 HR N/C less than 60' Elsewhere N/P N/C	Same as Bearing	Protected less than 60'
H-5	V-N	Downtown & Waterfront (not allowed)			
		Outside	1 HR less than 40' Elsewhere N/P	Same as Bearing	Protected less than 40'
I-1	I F.R.	All	4 HR N/C	4 HR N/C less than 5'	Not permitted less than 5'
I-2	II F.R.			2 HR N/C less than 16' ¹³	Protected less than 16'
				1 HR N/C less than 40' ¹³	
				N/P N/C 40' or more ¹³	

(Continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
I-1	III 1 HR	All	4 HR N/C	same as bearing except N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
I-2	IV H.T.				
I-1 ⁹	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
I-3		Waterfront Outside	2 HR N/C less than 5' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
I-1 ⁹	V 1 HR	Downtown (not allowed)			
I-3		Waterfront Outside	2 HR less than 5' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
I-2	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
I-2	V 1 HR	Waterfront Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
I-2	V 1 HR	Downtown (not allowed)			
I-3 ⁹	I F.R. II F.R. III 1 HR	All	4 HR N/C	Same as Bearing	Not permitted less than 3' Protected less than 10'
				4 HR N/C less than 5' 2 HR N/C less than 16' 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'

(Continued).

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
R-1	I F.R.	All	4 HR N/C less than 3' Elsewhere 2 HR N/C	4 HR N/C less than 3'	Not permitted less than 3' Protected less than 16'
	II F.R.			2 HR N/C less than 16'	
	III 1 HR			1 HR N/C less than 40', ¹³	
	III-N IV H.T.			N/P N/C 40' or more's	
R-1	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 5'
R-1	II-N	Downtown (not allowed)			
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C less than 5' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 3' Protected less than 5'
R-1	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 10'
		Outside	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 5'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
R-1	V-N	Downtown (not allowed)	Waterfront	Same as Bearing	Not permitted less than 3' Protected less than 10'
			Outside	1 HR less than 5' Elsewhere N/P	Not permitted less than 3' Protected less than 5'
			All	4 HR N/C	Not permitted less than 3' Protected less than 16'
R-3	I F.R. II F.R. III 1 HR III-N IV H.I.	All	Waterfront	4 HR N/C less than 3' 2 HR N/C less than 16', ¹³ 1 HR N/C less than 40', ¹³ N/P N/C 40' or more ¹³	Not permitted less than 3' Protected less than 16'
			Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Not permitted less than 3' Protected less than 16'
			Waterfront	1 HR N/C	Not permitted less than 3' Protected less than 10'
R-3	II 1 HR	Downtown	Waterfront	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
			Outside	1 HR N/C	Not permitted less than 3'
			Waterfront	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
R-3	II-N	Downtown (not allowed)	Waterfront	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
			Outside	1 HR N/C less than 3' Elsewhere N/P N/C	Not permitted less than 3'
			Waterfront	1 HR N/C	Not permitted less than 3' Protected less than 10'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection
R-3	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 10'
		Outside	1 HR	Same as Bearing	Not permitted less than 3'
R-3	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 10'
		Outside	1 HR less than 3' Elsewhere N/P	Same as Bearing	Not permitted less than 3'
M-1	I F.R. II F.R. III 1 HR III-N IV H.T.	All	4 HR N/C	4 HR N/C less than 3' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' N/P N/C 40' or more ¹³	Not permitted less than 3' Protected less than 16'
			2 HR N/C less than 16' Elsewhere 1 HR	Same as Bearing except N/C N/P 50' or more	Not permitted less than 3' Protected less than 16'
			1 HR N/C	Same as Bearing except N/C N/P 40' or more	Not permitted less than 3' Protected less than 10'
			1 HR N/C	Same as Bearing except N/C N/P 40' or more	Not permitted less than 3'

(continued)

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
M-1	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 10'
		Outside	1 HR	Same as Bearing	Not permitted less than 3'
M-1 ¹²	II-N	Downtown (not allowed) ¹⁴	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/C N/P 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/C N/P 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C less than 3' ¹⁵ Elsewhere N/C N/P	Same as Bearing	Not permitted less than 3'
M-1	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 10'
		Outside	1 HR less than 3' ¹⁵ Elsewhere N/P	Same as Bearing	Not permitted less than 3'
M-2	All	Downtown	Noncombustible construction not regulated Combustible construction not permitted		
		Waterfront	Noncombustible construction not regulated Combustible construction to be 1 HR		
		Outside	Not regulated		

(Continued)

FOOTNOTES:

- (1) See Section 504 for type of walls affected and requirements covering percentage of openings permitted in exterior walls.
- (2) For additional restrictions see chapters under Occupancy, Fire Districts and Types of Construction.
- (3) For walls facing streets, yards and public ways, see Part IV.
- (4) See also the "03" sections to Chapters 18 through 22.
- (5) See 709 for limitations in 8-3 open parking garages.
- (6) See Sections 1801, 1901, 2003, and 2103 for allowances of fire-retardant treated wood in walls which otherwise are required to be noncombustible.
- (7) Openings in exterior walls shall be protected by a fire assembly having 3/4 HR fire protection rating.
- (8) For special provisions of Group H occupancies see Sections 902 and 903.
- (9) See Section 1002(b) for limitations on I-3 Occupancies.
- (10) See Section 803(c) for exception.
- (11) No Group H, Division 2 Occupancy having a floor area exceeding 1500 square feet shall be permitted in the Downtown or Central Waterfront fire districts, except dry cleaning plants not using highly flammable liquids. See Sections 1602(c) and 1603(c).
- (12) See Section 1903(a) for exceptions.
- (13) In the Downtown fire district this dimension changes to 50'.
- (14) See Section 1602(a) for exception.
- (15) The requirement for one hour fire-resistive construction may be limited to the installation of materials approved for such on the outside only.

1 Section 3. Table 5-A-1, Description of Occupancy, of the Seattle Building
2 Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code
3 (Ordinance 111200) is amended to read as follows:

4 TABLE NO. 5-A-1

5 This entire table is added by Seattle but is not underlined.

6	GROUP	DESCRIPTION OF OCCUPANCY
7	A-1	Any assembly building with a stage and an occupant load of 1000 or more in the building.
8	A-2	Any building or portion of a building having an assembly room with an occupant load of less than 1000 and a stage.
9		
10	A-2.1	Any building or portion of a building having an assembly room with an occupant load of 300 or more without a stage, including such buildings used for educational purposes and not classed as Group E or Group B, Division 2 Occupancy.
11		
12	A-3	Any building or portion of a building having an assembly room with an occupant load of less than 300 without a stage, including such buildings used for educational purposes and not classed as a Group E or Group B, Division 2 Occupancy.
13		
14	A-4	Stadiums, reviewing stands, and amusement park structures not included within other Group A Occupancies.
15		
16	B-1	Gasoline service stations; garages where no repair work is done except exchange of parts and maintenance requiring no open flame, welding, or the use of flammable liquids.
17		
18	B-2	Drinking and dining establishments having an occupant load of less than 50, wholesale and retail stores, office buildings, liquor stores and warehouses, printing plants, municipal police and fire stations, factories and workshops using materials not highly flammable or combustible, storage and sales rooms for combustible goods, paint stores without bulk handling, buildings or portions of buildings having rooms used for educational purposes beyond the 12th grade with less than 50 occupants in any room, woodworking
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TABLE 5-A-1 (cont.)

GROUP	DESCRIPTION OF OCCUPANCY
2	establishments no greater than 3,000 square feet in area, child birth centers.
3 4 5	B-3 Aircraft hangars where no repair work is done except exchange of parts and maintenance requiring no open flame, welding, or the use of highly flammable liquids; boat moorage, open parking garages, heliports.
6 7	B-4 Ice plants, power plants, pumping plants, cold storage, creameries, factories and workshops using noncombustible and nonexplosive materials, storage and sales rooms of noncombustible and nonexplosive materials, shipyard structures.
8 9	E-1 Any building used for educational purposes through the 12th grade by 50 or more persons for more than 12 hours per week or four hours in any one day.
10 11	E-2 Any building used for educational purposes through the 12th grade by less than 50 persons for more than 12 hours per week or four hours in any one day.
12	E-3 Day care centers, ((and)) <u>mini-day care centers not in a family abode and day treatment centers.</u>
13	H-1 Storage, handling, use or sale of hazardous and highly flammable or explosive materials other than flammable liquids.
14 15 16	H-2 Storage, handling, use or sale of Class I, II and III-A liquids; dry cleaning plants using Class I, II or III-A liquids, paint stores with bulk handling; paint shops and spray painting rooms and shops.
17 18 19	H-3 Woodworking establishments in excess of 3,000 square feet, planing mills, box factories, buffing rooms for tire rebuilding plants and picking rooms; shops, factories or warehouses where loose combustible fibers or dust are manufactured, processed, generated or stored, pin refinishing rooms, warehouses where highly combustible materials are stored and boatyard structures.
20	H-4 Repair garages and body shops not classified as Group B, Division 1.
21	H-5 Aircraft repair hangars.
22 23 24	I-1 <u>Nurseries for the full time care of children under the age of six (each accommodating more than five persons);</u> ((#)) residential treatment facilities for psychiatrically impaired children; alcoholism treatment facilities Class "A"; hospitals, psychiatric hospitals, nursing homes with nonambulatory or mobile nonambulatory patients and similar buildings.
25	I-2 Nursing homes for ambulatory patients.
26	I-3 Psychiatric hospitals, jails, prisons, reformatories and buildings where personal liberties of inmates are similarly restrained.
27	M-1 Private garages, carports, sheds and agricultural buildings.

TABLE 5-A-1 (cont.)

1	GROUP	DESCRIPTION OF OCCUPANCY
2	M-2	Fences over 6 feet high, tanks and towers.
3	R-1	Hotels and apartment houses; dormitory buildings, residential clubs, sororities and fraternities, convents and monasteries (each accommodating more than 10 persons); alcoholism treatment facilities Class "B," "C" or "D" with ambulatory persons; (mini-day care centers) adult residential treatment facilities, group care facilities and semi-secure facilities; boarding homes; maternity homes and buildings or portions thereof which provide a maternity service.
7	R-3	Lodging houses; detached one- and two-family dwellings; dormitory buildings, residential clubs, sororities and fraternities, convents and monasteries (each accommodating 10 or fewer persons); foster family homes; <u>mini-day care centers located in a family abode</u> ; and private adult treatment homes.

10 Section 4. Table 5-E, Rating of Occupancies by Degree of Hazard, of the
 11 Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle
 12 Municipal Code (Ordinance 111200) is amended to read as follows:

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TABLE NO. 5-E - RATING OF OCCUPANCIES BY DEGREE OF HAZARD

This entire table is added by Seattle but not underlined.

CLASSIFICATION OF HAZARDS

- A. Life Hazard Based on Possible Mortality
Due to Occupancy, if Fire Occurs:
- 1 Minimum Hazard
 - 2 Minor Hazard
 - 3 Average Hazard
 - 4 Serious Hazard
 - 5 Maximum Hazard
- B. Fire Hazard Based on Possible Generating Fire
Due to Occupancy
- 1 Noncombustible
 - 2 Slow Burning
 - 3 Moderate Burning
 - 4 Free Burning
 - 5 Quick Burning
 - 6 Intense Burning
 - 7 Flash Burning

Occupancy	Occupancy Classification	Life Hazard Rating	Fire Hazard Rating	Combined Rating
Dry cleaning plants using Class I, II, or III-A liquids	H-2	4	7	28
Paint stores with bulk handling; paint shops and spray painting rooms and shops	H-2	4	5	20
Shops, factories or warehouses where loose combustible fibers or dust are manufactured, processed, generated or stored; pin refinishing rooms; warehouses where highly combustible materials are stored	H-3	4	5	20
Any assembly building with a stage and an occupant load of 1000 or more in the building	A-1	4	4	16
Any building or portion of a building having an assembly room with an occupant load of less than 1000 and a stage	A-2	4	4	16
Any building or portion of a building having an assembly room with an occupant load of 300 or more without a stage, including buildings used for educational purposes not classed as Group E or B-2	A-2.1	4	4	16
Psychiatric hospitals where personal liberties of inmates are restrained	I-3	5	3	15
Boarding homes; maternity homes and buildings or portions thereof which provide a maternity service	R-1	5	3	15
Alcoholism treatment facilities, Class "A"	I-1	5	3	15

TABLE NO. 5-E - RATING OF OCCUPANCIES BY DEGREE OF HAZARD (continued)

Occupancy	Occupancy Classification	Life Hazard Rating	Fire Hazard Rating	Combined Rating
Any building used for educational purposes through the 12th grade by 50 or more persons for more than 12 hours per week or 4 hours in any one day	E-1	5	3	15
Nursing homes for ambulatory patients	I-2	5	3	15
Nurseries for the full time care of children under the age of six (each accommodating more than five persons), (H) hospitals, psychiatric hospitals, nursing homes with non-ambulatory or mobile nonambulatory patients	I-1	5	3	15
Woodworking establishments in excess of 3000 square feet; planing mills; box factories; buffing room for tire rebuilding plants and picking rooms	H-3	3	5	15
Storage, handling, use or sale of Class I, II, and III-A liquids	H-2	2	7	14
Any building used for educational purposes through the 12th grade by less than 50 persons for more than 12 hours per week or 4 hours in any one day	E-2	4	3	12
Day care centers, mini-day care centers <u>not in a family abode</u> and day treatment centers	E-3	4	3	12
Any building or portion of a building having an assembly room with an occupant load of less than 300 without a stage, including such buildings used for educational purposes and not classed as Group E or Group B, Division 2 Occupancy	A-3	3	4	12
Adult residential treatment facilities, group care facilities and semisecure facilities	R-1	4	3	12
Residential treatment facilities for psychiatrically impaired children	I-1	4	3	12

TABLE NO. 5-E - RATING OF OCCUPANCIES BY DEGREE OF HAZARD (continued)

Occupancy	Occupancy Classification	Life Hazard Rating	Fire Hazard Rating	Combined Rating
Storage, handling use or sale of hazardous and highly flammable or explosive materials, other than flammable liquids	H-1	2	6	12
Wholesale and retail stores	B-2	3	4	12
Aircraft repair hangars	H-5	2	5	10
Drinking and dining establishments with occupant load of less than 50; printing plants, factories and workshops using materials not highly flammable or combustible; wood-working establishments no greater than 3000 square feet; child birth centers	B-2	3	3	9
Hotels, dormitory buildings, residential clubs, sororities and fraternities (each accommodating more than 10 persons); alcoholism treatment facilities Class "B," "C" or "D"	R-1	3	3	9
Mini-day care centers in a family abode	((R-1)) R-3	((4)) 3	3	9
Boatyard structures	H-3	2	4	8
Repair garages and body shops not classified as Group B, Division 1	H-4	2	4	8
Gasoline service stations, garages where no repair work is done except exchange of parts and maintenance requiring no open flame, welding or the use of flammable liquids	B-1	2	4	8
Stadiums, reviewing stands and amusement park structures not included within other Group A occupancies	A-4	2	3	6
Jails, prisons, reformatories and buildings where personal liberties of inmates are similarly restrained.	I-3	3	2	6
Aircraft hangars where no repair work is done except exchange of parts and maintenance requiring no open flame, welding or use of highly flammable liquids; open parking garages; heliports; boat moorages;	B-3	2	3	6

TABLE NO. 5-E - RATING OF OCCUPANCIES BY DEGREE OF HAZARD (continued)

Occupancy	Occupancy Classification	Life Hazard Rating	Fire Hazard Rating	Combined Rating
Apartment houses; convents and monasteries (each accommodating more than 10 persons)	R-1	3	2	6
Lodging houses; detached one- and two-family dwellings; dormitory buildings, residential clubs, sororities and fraternities, convents and monasteries (each accommodating 10 or fewer persons); foster family homes and private adult treatment homes	R-3	3	2	6
Storage and sales rooms for combustible goods; paint stores without bulk handling; liquor stores and warehouses	B-2	1	5	5
Power plants; pumping plants; ice plants	B-4	1	5	5
Factories and workshops using noncombustible and nonexplosive materials; shipyard structures	B-4	1	4	4
Municipal fire and police stations, office buildings	B-2	2	2	4
Buildings, or portions of buildings, having rooms used for educational purposes beyond 12th grade with less than 50 occupants in any rooms	B-2	2	2	4
Private garages, carports, sheds and agricultural buildings	M-1	1	4	4
Cold storage, creameries, storage and sales rooms for non-combustible and nonexplosive materials	B-4	1	3	3
fences over six feet high, tanks and towers	M-2	1	1	1

1 Section 5. Subsection (a), General, of Section 602, Construction, Height
2 and Allowable Area, of the Seattle Building Code Supplement, adopted by
3 Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is
4 amended to read as follows:

5 CONSTRUCTION, HEIGHT AND ALLOWABLE AREA

6 Sec. 602. (a) General. Buildings or parts of buildings classed in Group A
7 because of the use or character of the occupancy shall be limited to the
8 types of construction set forth in Tables No. 5-C and No. 5-D and shall not
9 exceed, in area or height, the limits specified in Sections 505, 506 and 507.
10 Buildings or parts of buildings classed in Group A, Division 1 shall be Type
11 I or II F.R. construction.

12 EXCEPTIONS: 1. Division 4 structures of open skeleton frame type
13 without roof, cover or enclosed usable spaces shall not be limited in
14 area or height.

15 2. A fire-resistive ceiling for the roof-ceiling assembly in one-story
16 portions of buildings of Type II One-hour, Type III One-hour or Type V
17 One-hour construction may be omitted, provided the roof framing system is
18 open to the room and does not contain concealed spaces.

19 * * *

20 Section 6. Subsection (a), General, of Section 702, Construction, Height
21 and Allowable Area, of the Seattle Building Code Supplement, adopted by
22 Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is
23 amended to read as follows:

24 CONSTRUCTION, HEIGHT AND ALLOWABLE AREA

25 Sec. 702. (a) General. Buildings or parts of buildings classed in Group B
26 Occupancy because of the use or character of the occupancy shall be limited to
27 the types of construction set forth in Tables No. 5-C and No. 5-D and shall
28 not exceed, in area or height, the limits specified in Sections 505, 506 and
507.

1 Other provisions of this code notwithstanding, a Group B, Division 1
2 Occupancy located in the basement or first story of a building housing a Group
3 B, Division 2 or a Group R, Division 1 Occupancy may be classed as a separate
4 and distinct building for the purpose of area limitation, limitation of number
5 of stories, maximum height in feet and type of construction, when all of the
6 following conditions are met:

- 7 1. The Group B, Division 1 Occupancy is of Type I construction.
- 8 2. There is a three-hour occupancy separation between the Group B,
9 Division 1 Occupancy and all portions of the Group B, Division 2 or Group R,
10 Division 1 Occupancy.
- 11 3. The basement or first story is restricted to the storage of passenger
12 vehicles (having a capacity of not more than nine persons per vehicle), but
13 may contain Group B, Division 2 Occupancies not exceeding more than 25 percent
14 of the floor area and laundry rooms and mechanical equipment rooms incidental to
15 the operation of the building.

16 ~~((4. The maximum building height in feet shall not exceed the limits set
17 forth in Table No. 5-D for the least type of construction involved.))~~

18 * * *

19 Section 7. Section 801, Group E Occupancies Defined, of the Seattle
20 Building Code Supplement, adopted by Section 22.100.010 of the Seattle
21 Municipal Code (Ordinance 111200) is amended to read as follows:

22 GROUP E OCCUPANCIES DEFINED

23 Sec. 801. Group E Occupancies shall be:

24 Division 1. Any building used for educational purposes through the 12th
25 grade by 50 or more persons for more than 12 hours per week or four hours in
26 any one day.

27 Division 2. Any building used for educational purposes through the 12th
28 grade by less than 50 persons for more than 12 hours per week or four hours
in any one day.

Division 3. Day care centers, mini-day care centers not in a family abode
and day treatment centers.

For occupancy separations, see Table No. 5-B.

1 Section 8. Subsection (c), Special Provisions, of Section 802,
2 Construction, Height and Allowable Area, of the Seattle Building Code
3 Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code
4 (Ordinance 111200) is amended to read as follows:

5 * * *

6 (c) Special Provisions. Rooms in Divisions 1 and 2 Occupancies used for
7 (~~day care purposes~~) kindergarten, first or second grade pupils and
8 Division 3 Occupancies shall not be located above the first story.

9 EXCEPTION: In Types I or II F.R. buildings or buildings equipped
10 with an automatic sprinkler system throughout, rooms used for kinder-
11 garten, first- and second-grade children or for day care purposes
12 may be located on the second story, provided there are at least two
13 exits directly to the exterior, one of which shall be at grade.

14 Storage and janitor closets shall be of one-hour fire-resistive construc-
15 tion. Stages and enclosed platforms shall be constructed in accordance with
16 Chapter 39. For attic space partitions and draft stops, see Section 2516(f).

17 * * *

18 Section 9. Section 1001, Group I Occupancies Defined, of the Seattle
19 Building Code Supplement, adopted by Section 22.100.010 of the Seattle
20 Municipal Code (Ordinance 111200) is amended to read as follows:

21 GROUP I OCCUPANCIES DEFINED

22 Sec. 1001. Group I Occupancies shall be:

23 Division 1: Nurseries for the full-time care of children under the age of
24 six (each accommodating more than five persons). Residential treatment faci-
25 lities for psychiatrically impaired children.

26 Hospitals, psychiatric hospitals, nursing homes with nonambulatory or
27 mobile nonambulatory patients and similar buildings.

28 Alcoholism treatment facilities, Class "A".

Division 2: Nursing homes for ambulatory patients.

1 Division 3: Psychiatric hospitals, jails, prisons, reformatories and
buildings where personal liberties of inmates are similarly restrained.

2 For occupancy separations see Table No. 5-B.

3 EXCEPTIONS: 1. Group I Occupancies shall not include buildings used
4 only for private residential purposes for a family group.

5 2. One-story nursing homes accommodating 15 or fewer ambulatory or
6 mobile ambulatory developmentally disabled persons shall be classified as
7 a Group R, Division 1 Occupancy.

8 Section 10. Section 1201, Group R Occupancies Defined, of the Seattle
9 Building Code Supplement, adopted by Section 22.100.010 of the Seattle
Municipal Code (Ordinance 111200) is amended to read as follows:

10 GROUP R OCCUPANCIES DEFINED

11 Sec. 1201. Group R Occupancies shall be:

12 Division 1. Hotels and apartment houses.

13 Dormitory buildings, residential clubs, sororities and fraternities,
14 convents and monasteries (each accommodating more than 10 persons).

15 Alcoholism treatment facilities Class "B," "C," or "D" with ambulatory
persons.

16 ~~((Mini-day care centers.))~~

17 Adult residential treatment facilities, group care facilities and semi-
secure facilities.

18 Boarding homes; maternity homes and buildings or portions thereof which
19 provide a maternity service.

20 Division 2. Not used.

21 Division 3. Lodging houses and detached one- and two-family dwellings.

22 Dormitory buildings, residential clubs, sororities and fraternities, con-
23 vents and monasteries (each accommodating 10 or fewer persons).

24 Foster family homes including and limited to family homes for adults foster
family homes for children or expectant mothers and family day care homes.

25 Mini-day care centers located in a family abode.

26 Private adult treatment homes.

1 For maternity homes classified as child birth centers, see Section 701.
2 For occupancy separations, see Table No. 5-B.

3 Section 11. Subsection (b), Special Provisions, of Section 1202,
4 Construction Height and Allowable Area, of the Seattle Building Code
5 Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code
6 (Ordinance 111200) is amended to read as follows:

7 * * *

8 (b) Special Provisions. Group R, Division 1 Occupancies more than two
9 stories in height or having more than 3000 square feet of floor area above
10 the first story shall be not less than one-hour fire-resistive construction
11 throughout except as provided in Section 1705(b)2.

12 Group R, Division 1 Occupancies of Types II-N, III-N and V-N construction
13 shall have the individual dwelling units in apartment houses and guest rooms
14 in hotels separated from each other and from corridors by construction having
15 a fire-resistance rating of not less than one hour. Openings to such corri-
16 dors shall be protected as specified in Section 3305(h) regardless of the
17 occupant load served. The roof-ceilings shall be provided with a minimum of
18 ½-inch gypsum wallboard.

19 Storage or laundry rooms that are within Group R, Division 1 Occupancies
20 that are used in common by tenants shall be separated from the rest of the
21 building by not less than one-hour fire-resistive occupancy separation.

22 Every apartment house three stories or more in height or containing more
23 than 15 dwelling units and every hotel three stories or more in height or
24 containing 20 or more guest rooms shall have an approved fire alarm system as
25 specified in the Fire Code.

26 Exit requirements for boarding homes shall be as specified for a Group I,
27 Division 2 Occupancy.

28 EXCEPTION: An alarm system need not be installed in buildings not over
two stories in height when all individual dwelling units and contiguous
attic and crawl spaces are separated from each other and from public or
common areas by at least one-hour fire-resistive occupancy separations

and each individual dwelling unit has an exit direct to a yard or public way.

For Group R, Division 1 Occupancies with a Group B, Division 1 parking garage in the basement or first floor, see Section 702(a).

For attic space partitions and draft stops, see Section 2516(f).

Section 12. Section 1204, Exit Facilities, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

EXIT FACILITIES

Sec. 1204. Stairs, exits, and smokeproof enclosures shall be as specified in Chapter 33.

Every sleeping room below the fourth story shall have at least one operable window or exterior door approved for emergency (~~egress~~) escape or rescue. Such (~~egress~~) escape window or door shall not open into space without a means of (~~egress~~) escape. The units shall be operable from the inside to provide a full clear opening without the use of separate tools.

All (~~egress~~) escape or rescue windows from sleeping rooms shall have a minimum net clear opening of 5.7 square feet. The minimum net clear opening height dimension shall be 24 inches. The minimum net clear opening width dimension shall be 20 inches. Where windows are provided as a means of escape or rescue, they shall have a finished sill height of not more than 44 inches above the floor.

Bars, grilles, grates or similar devices may be installed on an emergency escape or rescue windows or doors, provided:

1. Such devices are equipped with approved release mechanisms which are operable from the inside without the use of a key or special knowledge or effort; and
2. The building is equipped with smoke detectors installed in accordance with Section 1210.

1 Section 13. Subsection (a), Light and Ventilation, of Section 1205, Light,
2 Ventilation and Sanitation, of the Seattle Building Code Supplement adopted
3 by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is
4 amended to read as follows:

5 LIGHT, VENTILATION AND SANITATION

6 Sec. 1205. (a) Light and Ventilation. All guest rooms, dormitories and
7 habitable rooms except kitchens within a dwelling unit shall be provided with
8 natural light by means of exterior glazed openings with an area not less than
9 one tenth of the floor area of such rooms with a minimum of 10 square feet.
10 All bathrooms, water closet compartments, laundry rooms and similar rooms
11 shall be provided with natural ventilation by means of openable exterior open-
12 ings with an area not less than one twentieth of the floor area of such
13 rooms with a minimum of 1½ square feet.

14 All guest rooms, dormitories and habitable rooms (~~(except kitchens)~~) within
15 a dwelling unit shall be provided with natural ventilation by means of ope-
16 nable exterior openings with an area of not less than one twentieth of the
17 floor area of such rooms with a minimum of 5 square feet.

18 In lieu of required exterior openings for natural ventilation, a mechanical
19 ventilating system may be provided. Such system shall comply with the
20 requirements set forth in Table No. 3-1 of the Seattle Energy Code and appli-
21 cable requirements of the Mechanical Code in all guest rooms, dormitories,
22 habitable rooms and in public corridors. In bathrooms, water closet compart-
23 ments, laundry rooms and similar rooms a mechanical ventilation system con-
24 nected directly to the outside, capable of providing five air changes per
25 hour, shall be provided.

26 For the purpose of determining light and ventilation requirements, any room
27 may be considered as a portion of an adjoining room when one half of the area
28 of the common wall is open and unobstructed and provides an opening of not
less than one tenth of the floor area of the interior room or 25 square feet,
whichever is greater.

1 Required exterior openings for natural light and ventilation shall open
2 directly onto a street or public alley or a yard or court located on the same
lot as the building.

3 EXCEPTION: Required windows may open into a roofed porch where the
4 porch:

- 5 1. Abuts a street, yard or court; and
- 6 2. Has a ceiling height of not less than 7 feet; and
- 7 3. Has the longer side at least 65 percent open and unobstructed.

8 Section 14. Subsection (c), Enclosure of Atriums, of Section 1715,
9 Atriums, of the Seattle Building Code Supplement, adopted by Section
10 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to
11 read as follows:

12 * * *

13 (c) Enclosure of Atriums. Atriums shall be separated from adjacent spaces
14 by not less than one-hour fire-resistive construction.

15 EXCEPTION: Open exit balconies are permitted within atriums of
16 600,000 cubic feet or more, for one of the required exits.

17 Openings in the atrium enclosure other than fixed glazing shall be pro-
18 tected by tight-fitting doors which are maintained automatic closing, in
19 accordance with Section 4306(b), by actuation of a smoke detector, or self-
closing.

20 Fixed glazed openings in the atrium enclosure shall be equipped with fire
21 windows having a fire-resistive rating of not less than three-fourths hour,
22 and the total area of such openings shall not exceed 25 percent of the area
23 of the common wall between the atrium and the room into which the opening is
provided.

24 EXCEPTIONS: 2. (~~In occupancies other than Group R, Division 1,~~
25 ~~†~~) The tenant space may be separated from the atrium by a wired, tem-
26 pered or laminated glass wall, subject to the following:
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- A. The glass shall be protected by a sprinkler system equipped with 135°F. heads. The sprinkler system shall completely wet the entire surface of the glass wall when actuated. Where there are walking surfaces on both sides of the glass, both sides of the glass shall be so protected.
 - B. The glass shall be in a gasketed frame so installed that the glazing system may deflect without breaking (loading) the glass before the sprinkler system operates.
 - C. Obstructions such as curtain rods, drapery traverse rods, curtains, drapes or similar materials, shall not be installed between the sprinkler and the glass.
 - D. The building is equipped with automatic smoke detection on all floors served by the atrium except for tenant spaces separated from the atrium by one-hour construction.

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3. The separation between an atrium and Group A, Division 3 or Group B, Division 2 tenant spaces may be omitted on a maximum of three floors when:

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- A. The perimeter of the opening is protected by draft curtains and a row of automatic sprinkler heads not more than six feet on center as required for escalator protection;
 - B. The building is equipped with automatic smoke detection on all floors served by the atrium except for tenant spaces separated from the atrium by one-hour construction; and
 - C. Tenant spaces have access to two enclosed exits separated by one-half the building diagonal with one exit located so that occupants can exit in a direction away from the atrium.

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4. The separation between an atrium and Group A, Division 3 or Group B, Division 2 tenant spaces may be omitted on four floors when:

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28
- A. The conditions of Exception 3 above are met; and
 - B. The building must be of Type I or II F.R. construction and all occupied areas on the floors open to the atrium must have all

1 required exits from those areas located so that the occupants can
2 exit in a direction away from the atrium.

3 * * *

4 Section 15. Subsection (b), Raised Floor and Dropped Ceiling Soffits, of
5 Section 1717, Floors and Dropped Ceiling Soffits, of the Seattle Building
6 Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code
7 (Ordinance 111200) is amended to read as follows:

8 * * *

9 (b) Raised Floors and Dropped Ceiling Soffits. Raised floors and dropped
10 ceiling soffits creating unusable space between the raised floor or dropped
11 ceiling soffit and the structural floor or ceiling in Types I and II-F.R.
12 buildings shall be noncombustible or fire-retardant treated wood and fire-
13 stopped at all walls required to have fire resistance with the same fire
14 resistance as the wall. Where fire-retardant treated wood is used in
15 sprinklered buildings, the sprinkler system shall be extended or ~~((interior))~~
16 walls and soffits shall be protected ~~((with))~~ on the inside as required for
17 one-hour fire-resistive construction.

18 Raised floors and dropped ceiling soffits in Types II-N, II One-hour, III
19 One-hour, IV and V One-hour buildings may be the same as required for Types
20 I and II-F.R. buildings, or may be constructed of untreated wood with the
21 space between the structural floor and the underside of the wood raised
22 floor or ceiling soffit filled with noncombustible material or fire-stopped
23 with either 1/2-inch gypsum wallboard or 1/2-inch fire-retardant-treated
24 plywood on one side of wood studs, in such a manner that there will be no
25 open spaces under the flooring or ceiling soffit which will exceed 100 square
26 feet in area. Such spaces shall be solidly fire-stopped under all permanent
27 partitions so that there is no communication between adjoining rooms. Where
28 the space is not filled with noncombustible material, the sprinkler system
shall be extended or walls and soffits shall be protected on the inside as
required for one-hour fire-resistive construction.

1 Section 16. Subsection (1), Design Alternative No. 1 - Areas of Refuge
2 (Compartmentation), of Section 1807, Special Provisions for High Rise
3 Buildings, of the Seattle Building Code Supplement adopted by Section
4 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to
5 read as follows:

6 * * *

7 (1) Design Alternative No. 1 - Areas of Refuge (Compartmentation). Areas
8 of refuge shall conform to the following:

9 1. Every story shall be divided into two or more areas of approximately the
10 same size with no single area exceeding 15,000 square feet. The wall and
11 door shall be constructed as required for a horizontal exit in Section
12 ((3307)) 3308. See also Section 1719.

13 2. Each area of refuge (compartment) shall contain a minimum of one
14 elevator to the main floor and a minimum of one enclosed exit stairway.

15 4. Horizontal exit walls used for compartmenting a building shall have
16 a fire-resistance rating of not less than two hours. Duct penetrations of
17 this wall shall not be permitted. Ferrous or copper piping and conduit may
18 penetrate or pass through the wall only if the openings are caulked with
19 impervious noncombustible materials sufficiently tight to prevent the
20 transfer of smoke or combustion gases from one side of the wall to the other
21 and are so maintained. The fire door serving as the horizontal exit between
22 compartments shall be so installed, fitted and gasketed that it will provide
23 a substantial barrier to the passage of smoke and shall conform to Section
24 3308(b).

25 5. The fire-resistive floor or the floor-ceiling construction shall
26 extend to and be tight against the exterior wall so that the fire-resistive
27 integrity between stories is maintained. No penetrations or other installa-
28 tions which will impair the fire-resistive integrity of the floor or floor-
ceiling assembly shall be permitted.

* * *

1 Section 17. Subsection (m), Design Alternative No. 2 - Total Sprinkler
2 Protection, of Section 1807, Special Provisions for High Rise Buildings, of
3 the Seattle Building Code Supplement, adopted by Section 22.100.010 of the
4 Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

5 * * *

6 (m) Design Alternative No. 2 - Total Sprinkler Protection. A complete
7 automatic sprinkler system shall be provided conforming to the following:

8 1. The sprinkler system shall be hydraulically designed using the para-
9 meters set forth in U.B.C. Standard No. 38-1 and the following:

- 10 A. Shutoff valves and waterflow devices shall be provided on each
11 floor. In addition to actuating a local alarm on the floor upon
12 which the water flow is detected, such valves shall be supervised by
13 a continuously manned emergency control center or by an approved
14 central station service.
- 15 B. The sprinkler system shall be looped between standpipe risers at the
16 bottom, top and mid-height of all buildings with a maximum of 20
17 stories served by any loop. The installation of check valves shall
18 be approved by the building official.
- 19 C. Piping may be copper or steel with no minimum size of pipe required.
20 Solder used in connections shall contain not less than 95 percent
21 tin and 5 percent antimony.
- 22 D. Pitching of lines is not required.
- 23 E. A minimum of two fire pumps independently driven shall be provided
24 and sized for the sprinkler demand and for fire department standpipe
25 operations.
- 26 F. An on-site supply of water equal to a 20-minute demand or 15,000
27 gallons on a combined sprinkler and standpipe, whichever is the
28 smaller, shall be provided. This supply shall be available auto-
matically if the principal supply fails.

EXCEPTION: This requirement may be waived by the fire chief when
other approved sources of water are available.

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2. When the automatic sprinkler system described above is installed the following reductions from the requirements of this code are permitted and Section 508 is superseded:

A. The fire-resistive time periods set forth in Table No. 17-A may be reduced by one hour for interior bearing walls, exterior bearing and nonbearing walls and roofs and the beams supporting roofs, provided they do not frame into columns or support other beams. Vertical shafts other than stairway enclosures and elevator shafts may be reduced to one hour when sprinklers are installed within the shafts at alternate floors.

B. (~~All office building partitions required to be of one-hour fire-resistive construction by Table No. 17-A may be of noncombustible construction without a fire-resistive time period.~~)

In Group R, Division 1 Occupancies, the fire-resistive time period of corridors and partitions separating dwelling units or guest rooms may be reduced to one-half hour.

All other interior nonbearing partitions required to be one-hour fire-resistive construction by Table No. 17-A may be of noncombustible construction without a fire-resistive time period.

C. The manually operated fire alarm system is not required on floors used in Group B, Division 2 office buildings.

D. Smokeproof enclosure vestibules are not required if the building complies with Section 3310, but all required stairways shall be pressurized to a minimum of 0.15 inch of water column.

E. Eyebrows and compartmentation are not required; however, the fire resistance of the floors and juncture of exterior walls with each floor must be maintained.

F. Emergency windows required by Section 1204 are not required.

* * *

1 Section 18. Subsection (p), Location of Standpipes and Hose connections,
2 of Section 1807, Special Provisions for High Rise Buildings, of the Seattle
3 Building Code Supplement adopted by Section 22.100.010 of the Seattle
4 Municipal Code (Ordinance 111200) is amended to read as follows:

5 * * *

6 (p) Location of Standpipes and Hose Connections. Standpipes shall be
7 ~~((required))~~ provided as specified in Section ~~((3803))~~ 3805. Such standpipes
8 shall be located in required stairways. In buildings without vestibules each
9 standpipe shall have two fireman's hose connections on each floor. One con-
10 nection shall be located in each required stair shaft. The second connection
11 shall be located within 10 feet of the ~~((floor))~~ corridor or room side of the
12 stair ~~((shaft))~~ enclosure door.

13 Buildings with vestibules shall have hose connections located in the vesti-
14 bule of each stairway on each floor.

15 Section 19. Section 2004, Stairway Construction, of the Seattle Building
16 Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code
17 (Ordinance 111200) is amended to read as follows:

18 STAIRWAY CONSTRUCTION

19 Sec. 2004. Stairways ~~((serving buildings not exceeding four stories in
20 height))~~ may be constructed of any material permitted by this code.

21 ~~((Stairways serving buildings more than four stories in height shall be
22 constructed as required for Type I buildings.))~~

23 Stairways shall comply with the requirements of Chapter 33.

24 Section 20. Section 2104, Stairway Construction, of the Seattle Building
25 Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code
26 (Ordinance 111200) is amended to read as follows:

27 STAIRWAY CONSTRUCTION

28 Sec. 2104. Stairways ~~((serving buildings not exceeding four stories in
height shall be constructed as specified in Section 2106))~~ may be of any type
of construction permitted in this code.

1 ((~~Stairways serving buildings more than four stories in height shall be~~
2 ~~constructed as required for Type I buildings.~~))

3 Stairways shall comply with the requirements of Chapter 33.

4 Section 21. Subsection (a), General, of Section 3305, Corridors and
5 Exterior Exit Balconies, of the Seattle Building Code Supplement adopted by
6 Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is
7 amended to read as follows:

8 CORRIDORS AND EXTERIOR EXIT BALCONIES

9 Sec. 3305 (a) General. This section shall apply to every corridor serving
10 as a required exit for an occupant load of 10 or more persons except as pro-
11 vided in Subsection (b) for Group R, Divisions 1 and 3 Occupancies. For the
12 purposes of the section, the term "corridor" shall include "exterior exit
13 balconies" and any covered or enclosed exit passageway, including walkways,
14 tunnels and malls. Partitions, rails, counters, and similar space dividers
15 not over 5 feet in height above the floor shall not be construed to form
16 corridors.

17 EXCEPTION: Partitions exceeding 5 feet (~~6 inches~~) in height above the
18 floor but not more than three fourths the height of the room in which
19 placed and not located where one-hour fire-resistive corridors are other-
20 wise required may be installed and not construed to form a corridor if
21 addi tional exit signs are located so as to clearly indicate the direc-
22 tion of exiting. See Section 3314(a).

23 Exit corridors shall not be interrupted by intervening rooms.

24 EXCEPTION: Foyers, lobbies or reception rooms constructed as required
25 for corridors shall not be construed as intervening rooms.

26 * * *

27 Section 22. Subsection (b), When Required, of Section 3310, Smokeproof
28 Enclosures, of the Seattle Building Code Supplement, adopted by Section
22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to
read as follows:

* * *

1 (b) When Required. In a building having a floor used for human occupancy
2 which is located more than 75 feet above the lowest level of fire department
3 vehicles access, all of the required exits shall be smokeproof enclosures
4 and extend to the roof.

5 EXCEPTION: Smokeproof enclosures may be omitted, provided all enclosed
6 exit stairways are equipped with a barometric dampered relief opening at
7 the top and the stairway is supplied mechanically with sufficient air to
8 discharge a minimum of 2500 cubic feet per minute through the relief
9 opening while maintaining a minimum positive pressure of 0.15-inch water
10 column in the shaft relative to atmospheric pressure with all doors closed.
11 Supply air ducts shall be enclosed in (~~two-hour~~) construction at least
12 equivalent to that of the stair enclosure between the exterior of the
13 building and the stair enclosure. Activation of the mechanical equipment
14 shall be in accordance with Section 3310(g)6. Stair enclosures designed
15 to this exception need only conform to Subsections (c) and (d), and (g)
16 Items 7, 8 and 9 of Subsection (g) of this section.

17 * * *

Section 23. Table 33-A - Minimum Egress and Access Requirements, of the
 Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle
 Municipal Code (Ordinance 111200) is amended to read as follows:

* * *

TABLE NO. 33-A - MINIMUM EGRESS AND ACCESS REQUIREMENTS⁹

USE	MINIMUM OF TWO EXITS OTHER THAN ELEVATORS ARE REQUIRED WHERE NUMBER OF OCCUPANTS IS AT LEAST ¹	OCCUPANT LOAD FACTOR	ACCESS BY MEANS OF A RAMP OR AN ELEVATOR MUST BE PROVIDED FOR THE PHYSICALLY HANDICAPPED AS INDICATED ²
1. Aircraft Hangars (no repair)	10	500	Yes
2. Auction rooms	50	7	Yes
3. Assembly Areas, Concen- trated Use (without fixed seats)	50	7	Yes ^{3,4}
Auditoriums			
Bowling Alleys (Assembly Areas)			
Churches and Chapels			
Dance Floors			
Lodge Rooms			
Reviewing Stands			
Stadiums			
4. Assembly Areas, Less-con- centrated Use	50	15	Yes ^{3, ((10))}
Conference Rooms			
Dining Rooms			
Drinking Establishments			
Exhibit Rooms			
Gymnasiums			
Lounges			
Stages			
5. Boarding Homes and Group Care Facilities	3	80	Yes
6. Classrooms	50	25	Yes ¹¹
7. Dormitories	10	50	Yes
8. Dwellings	10	300	No
9. Garage, Parking	30	200	Yes
10. Hospitals, Nursing Homes, Psychiatric Hospitals, Alcoholism Treatment Facilities and Residen- tial Treatment Facilities	3	80	Yes

TABLE NO. 33-A (Continued)

USE	MINIMUM OF TWO EXITS OTHER THAN ELEVATORS ARE REQUIRED WHERE NUMBER OF OCCUPANTS IS AT LEAST ¹	OCCUPANT LOAD FACTOR	ACCESS BY MEANS OF A RAMP OR AN ELEVATOR MUST BE PROVIDED FOR THE PHYSICALLY HANDICAPPED AS INDICATED ²
11. Hotels and Apartments	10	200	Yes
12. Kitchen - Commercial	30	200	Yes
13. Laboratories & Library Reading Room	50	50	Yes ³
14. Locker Rooms	30	50	Yes
15. Mechanical Equipment Room	30	300	No
16. <u>Nurseries for Children</u> Day Care Centers, Day Treatment Centers and Mini-day Care Centers	7	35	Yes
17. Offices	50	100	Yes
18. School Shops and Vocational Rooms, Exercise Rooms with Equipment	50	50	Yes
19. Skating Rinks	50	50 on the skating area; 15 on the deck	Yes ³
20. Stores - Retail Sales Rooms Basement, Basement-like story Ground Floor Upper Floor	See foot-note 7 50 10	20 30 50	Yes Yes Yes
21. Swimming Pools	50	50 for the pool area; 15 on the deck	Yes ³
22. Warehouses	30	300	((Yes)) <u>No</u>
23. Lobby Accessory to Assembly Occupancy	50	7	Yes
24. Maternity Homes and Child Birth Centers	4	80	Yes
25. All Others	50	100	

¹ Refer to Sections 3320 and 3321 for other specific requirements.

² Elevators shall not be construed as providing a required exit.

3 Access to secondary areas on balconies or mezzanines may be by
1 stairs only, except when such secondary areas contain the only
2 available toilet facilities.

4 Reviewing stands, grandstands and bleachers need not comply.

7 See Section 3303 for basement and basement-like story exit requirements.

9 This table shall not be used to determine working space requirements
5 per person.

6 ~~((10 Access requirements for conference rooms, dining rooms, lounges and
7 exhibit rooms that are part of an office use shall be the same as
8 required for the office use.))~~

9 11 When the floor closest to the grade offers the same programs and activi-
10 ties available on other floors, access to the other floors may be by stairs
11 only, except when the only available toilet facilities are on other levels.

12 Section 24. Section 3401, Skylights, of the Seattle Building Code
13 Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code
14 (Ordinance 111200) is amended to read as follows:

15 SKYLIGHTS

16 Sec. 3401. In other than Types III, IV and V buildings, all skylight
17 frames shall be constructed of noncombustible materials. All skylights shall
18 be designed to carry all tributary roof loads as specified in Section 2305.
19 All skylights, the glazing of which is set at an angle of less than 45
20 degrees from the horizontal, shall be mounted at least 4 inches above the
21 plane of the roof on a curb constructed as required for the frame.

22 Spacing between supports in one direction for flat wired glass in sky-
23 lights shall not exceed 25 inches. Corrugated wired glass may have supports
24 5 feet apart in the direction of the corrugation. All glass in skylights
25 shall be wired glass, laminated glass with an approved interlayer having a
26 minimum thickness of 0.030 inch or tempered glass, minimum thickness 7/32
27 inch.

1 Any glass not laminated glass with an approved interlayer having a minimum
2 thickness of 0.030 inch or wired glass shall be protected above and below
3 with a screen constructed of wire not smaller than No. 12 U.S. gauge with a
4 mesh not larger than 1 inch. The screen shall be substantially supported
below the glass.

5 EXCEPTION: (~~Tempered glass may be used in skylights within individual~~
6 ~~dwelling units~~) Screens may be omitted when tempered glass is used in
7 skylights within individual dwelling units.

8 Ordinary glass may be used in the roofs and skylights for greenhouses, not
9 used as a place of human habitation, provided the height of the greenhouse at
10 the ridge does not exceed 20 feet above the grade. The use of wood in the
11 frames of skylights will be permitted in greenhouses outside of fire
12 districts if the height of the skylight does not exceed 20 feet above the
grade, but in other cases metal frames and metal sash bars shall be used.

13 Glass used for the transmission of light, if placed in floors or sidewalks,
14 shall be supported by metal or reinforced concrete frames, and such glass
15 shall be not less than 1/2 inch in thickness. Any such glass over 16 square
16 inches in area shall have wire mesh embedded in the same or shall be provided
17 with a wire screen underneath as specified for skylights in this section.
18 All portions of the floor lights or sidewalk lights shall be of the same
19 strength as is required by this code for floor or sidewalk construction,
20 except in cases where the floor is surrounded by a railing not less than 3
feet 6 inches in height, in which case the construction shall be calculated
21 for not less than roof loads.

22 For requirements applicable to plastic skylights, see Section 5207.

23 Section 25. Subsection (d), Group B, Division 2 Occupancies, of Section
24 3802, Automatic Fire Extinguishing Systems, of the Seattle Building Code
25 Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code
26 (Ordinance 111200) is amended to read as follows:

27 * * *

1 (d) Group B, Division 2 Occupancies. An automatic sprinkler system shall
2 be installed in retail sales rooms or storage rooms for combustible materials
3 classed as Group B, Division 2 Occupancies where the floor area exceeds
4 12,000 square feet on any floor or 24,000 square feet on all floors or in
5 Group B, Division 2 retail sales ((~~or~~)) occupancies more than three stories
6 in height.

7 In buildings used for high piled combustible storage, fire protection
8 shall be in accordance with the Fire Code. An automatic sprinkler system
9 shall be installed in liquor stores and warehouses.

10 Section 26. Section 4506, Retractable Awnings and Canopies, of the Seattle
11 Building Code Supplement, adopted by Section 22.100.010 of the Seattle
12 Municipal Code (Ordinance 111200) is amended to read as follows:

13 RETRACTABLE AWNINGS AND CANOPIES

14 Sec. 4506. Awnings and canopies shall have noncombustible frames but may
15 have combustible coverings. Every awning and canopy shall be collapsible,
16 retractable or capable of being folded against the face of the supporting
17 building. When collapsed, retracted or folded, the design shall be such that
18 the awning or canopy does not block any required exit.

19 EXCEPTION: A fixed canopy not more than 10 feet in length may be
20 erected over a doorway to the building.

21 Section 27. Section 4907, Exceptions to Permit Requirements, of the Seattle
22 Building Code Supplement, adopted by Section 22.100.010 of the Seattle
23 Municipal Code (Ordinance 111200) is amended to read as follows:

24 EXCEPTIONS TO PERMIT REQUIREMENTS

25 Sec. 4907. The following sign activity shall not require a permit, provided
26 the owner of any such sign shall continue to have the responsibility of erec-
27 tion and maintenance of such sign and for compliance with the provisions of
28 this chapter and any other law or ordinance regulating signs:

1. The changing of the advertising copy or message on a lawfully erected
painted or printed sign, theater marquee, gasoline price sign or similar

signs specifically designed for the use of replaceable copy;

1 2. Painting, repainting, cleaning, repairing, and other normal maintenance
2 unless a structural or electrical change is made;

3 3. Temporary decorations customary for special holidays, such as In-
4 dependence Day and Christmas, erected entirely on private property;

5 4. Real estate signs offering the immediate premises for sale, lease or
6 rent having total area of not over 24 square feet for each 300 feet of street
7 frontage. Such signs shall be removed not later than 7 days after the sale,
8 lease or rental of the property;

9 5. Signs advertising that credit is available to members of monetary
10 institutions having a total area of not over 2 square feet for each 300 feet
11 of street frontage;

12 6. One business identification sign, non-electrical and non-illuminated,
13 1-1/2 square feet or less in area and permanently affixed on a plane parallel
14 to a wall located entirely on private property;

15 7. On-premises directional and information signs not over 5 square feet in
16 area;

17 8. One bulletin board not over 12 square feet in area and not over 8 feet
18 in height for each public, charitable or religious institution when located
19 on the premises of said institution;

20 9. One temporary sign not exceeding 12 square feet in area for each 300
21 feet of street frontage of premises where work is under construction, iden-
22 tifying the architect, engineer or contractor for the work;

23 10. Memorial signs or tablets, names of buildings and dates of erection
24 when cut into a masonry surface or constructed of bronze or other noncom-
25 bustible materials;

26 11. Signs of public service companies indicating danger and/or providing
27 service or safety information;

28 12. Temporary political advertising signs which are subject to the provi-
sions of the Political Sign Ordinance, as amended;

13. Temporary merchandising signs applied to storefront windows; (~~(, not to exceed 25 percent of the window area;)~~)

14. All non-electric or non-illuminated signs required by city, state or federal law.

Section 28. Subsection (q), Phase II Switch Access, of Section 5114, Emergency Service for Elevators in Existing Buildings - Phase II Highrise In-Car Operations, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is hereby repealed.

Section 29. Subsection (c), Central Control Stations, of Section 5116, New Installations and Major Alterations - General Emergency Operation Requirements, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

* * * *

(c) Central Control Stations. Central control station requirements under Section 1807 are as follows:

- 1. A duplicate Phase I recall switch for each elevator or group per Section (~~5116~~) 5117 (b) when the control center is not within easy line of sight of the lobby Phase I recall switches;
- 2. A car position indicator which shall be of a positive type that will not lose the car position nor need resetting on loss of power;
- 3. A telephone connection switch to elevator phones or a fireman's phone jack connected to the fire control center;
- 4. A manual emergency power assignment switch;
- 5. A Phase I indicator;
- 6. A Phase II indicator.

* * * *

Section 30. Any action pursuant to the authority and prior to the effective date of this ordinance is hereby ratified and confirmed.

(To be used for all Ordinances except Emergency.)

Section 31. This ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Passed by the City Council the 19th day of March, 1984, and signed by me in open session in authentication of its passage this 19th day of March, 1984.

President Pro Tem of the City Council.

Approved by me this 22nd day of March, 1984. Charles Royer Mayor.

Filed by me this 22nd day of March, 1984.

Attest: Jim Hill City Comptroller and City Clerk.

(SEAL)

Published

By Theresa Dunbar Deputy Clerk.

Seattle
Department of Construction and Land Use



William J. Justen, P.E., Director
Charles Royer, Mayor

824970

November 14, 1983

Jeanette Williams, President
City Council
City of Seattle

VIA: OMB

Dear Councilmember Williams:

Attached for legislative action is a clean-up amendment to the recently passed Seattle Building Code. The changes are minor in nature and involve the following:

1. Mini-day care centers

In an effort to comply with new state requirements regarding mini-day care centers, the occupancy designations between mini-day care centers in a family abode and those not in a family abode were inadvertently combined.

Changes were made to Tables 5-A and 5-E and Sections 801, 802, 1001 and 1201.

2. Barrier free regulations

Recent changes in the state regulations regarding barrier free access are reflected in the amendments to Section 511 and Table 33-A.

3. Consistency with prior codes

In order to maintain consistency with prior codes, changes were made to Table 5-A and Sections 602(a), 702, 1202, 1717, 1807(m) and 1807(p).

4. Typos, cross-referencing, numbering, etc.

The following sections are amended to correct typographical errors, cross-references and errors in numbering: Sections 1204, 1205, 1715, 1807(1) and 3802.

5. Construction elements

a. Stairway/corridor requirements

Sections 2004, 2104, 3310(b) and 3305(a) are amended to correct and clarify the construction requirements for stairways and corridors.

b. Skylights

Section 3401 is amended to clearly indicate that screens for tempered glass skylights in individual dwelling units are not required.

c. Canopies

Section 4506 is amended to clarify that retractable canopies are included in the section and to allow fixed awnings of a limited size to be erected over doorways to a building.

d. Temporary merchandising signs

Section 4509 is amended by removing the 25 percent area limitation on temporary merchandising signs applied to storefront windows. The enforcement of the space limitation on temporary merchandising signs was burdensome and impractical to enforce.

6. Chapter 51 - Elevators, Dumbwaiters, Escalators and Moving Walks

a. Section 5114(q) Phase II Switch Access. The subsection was inadvertently retained in the final copy and needs to be repealed. It is no longer needed because all elevators must meet national requirements providing for key access rather than access to a switch covered by break-glass.

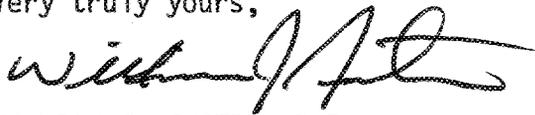
b. Sec. 5116(c) Central Control Stations. A typographical error in a cross-reference needs to be corrected.

These changes were previously approved by the Elevator subcommittee (composed of DCLU staff and elevator industry personnel) and inadvertently retained in the final version of the building code supplement.

The SEPA file containing the Environmental Checklist and Declaration of Non-Significance, prepared for the recently passed code (SEPA File Entry #3391) has been amended to include these amendments.

If you have any questions regarding this clean-up legislation, please contact Clarice Keegan, Code Research Coordinator, at 4029. Thank you for your prompt consideration of this legislation.

Very truly yours,



WILLIAM J. JUSTEN, P.E.
Director

Attachment
KAO:js

Seattle
Department of Construction and Land Use



William J. Justen, P.E., Director
Charles Royer, Mayor

M E M O R A N D U M

TO: SEPA File (Entry #3391) Seattle Building Code
FROM: William J. Justen, P.E., Director *WJ*
DATE: November 14, 1983
SUBJECT: Amendment to Seattle Building Code

Attached is a clean-up amendment to the Seattle Building Code. These changes will not result in any new significant adverse impacts. Per WAC 197-11-660, no supplemental environmental review will be required.

KAQ:js
Attachment

A-4	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Protected less than 10'
		Outside	1 HR less than 10' Elsewhere N/P	Same as Bearing	Protected less than 10'
B-1 B-2	I F.R. II F.R. III 1 HR III N IV H.T.	All	4 HR N/C less than 5' Elsewhere 2 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
B-1 ¹² B-2	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
B-1 B-2	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside			
B-1 ¹² B-2	II-N	Downtown (not allowed) ¹⁴	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
		Outside	1 HR N/C less than 10' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 10'
B-1 B-2	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside	1 HR less than 10' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
B-3 ³	I F.R. II F.R.	All	4 HR N/C less than 5' Elsewhere 2 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
B-3 (except open parking garages)	III-N III-1 HR IV H.T.	All	4 HR N/C less than 5' Elsewhere 2 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷
B-3 ^{3, 12}	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
B-3 (except open parking garages)	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing	Not permitted less than 5' Protected less than 16'
		Outside			
B-3 ^{3, 12}	II-N	Downtown (not allowed) ¹⁴	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
		Outside	1 HR N/C less than 16' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 16'
B-3 (except open parking garages)	V-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
		Outside	1 HR less than 16' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
B-4	I F.R. II F.R. III 1 HR III-N IV H.T.	All	4 HR N/C less than 3' Elsewhere 2 HR N/C	4 HR N/C less than 3' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 3' Protected less than 16'
B-4 ¹²	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3'
B-4	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing except N/P 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR	Same as Bearing	Not permitted less than 3'



B-4 ¹²	II-N	Downtown (not allowed)	1 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing ex N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C less than 3' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 3'
B-4	Y-N	Downtown (not allowed)			
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 10'
		Outside	1 HR less than 3' Elsewhere N/P	Same as Bearing	Not permitted less than 3'
E-1 E-2 E-3	I F.R. II F.R. III 1 HR III-N IV H.T.	All	4 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' 1 HR N/C less than 40' N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
E-1 ¹⁰ E-2	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
E-3		Waterfront	2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
		Outside	2 HR N/C less than 5' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
E-1 ¹⁰ E-2 E-3	V 1 HR	Downtown (not allowed)			
		Waterfront	2 HR less than 10' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside	2 HR less than 5' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 10'
E-1 ¹⁰ E-2 E-3	II-N	Downtown (not allowed)			
		Waterfront	2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 10'
		Outside	2 HR N/C less than 5' 1 HR N/C less than 10' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 10'
E-1 ¹⁰ E-2 E-3	Y-N	Downtown (not allowed)			
		Waterfront	2 HR less than 5' 1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
		Outside	2 HR less than 5' 1 HR less than 10' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 10'
H-1	I F.R. II F.R. III 1 HR III-N IV H.T.	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
H-1	II 1 HR	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C less than 5' 2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
H-1	V 1 HR	Downtown Waterfront (not allowed)			
		Outside	4 HR less than 5' 2 HR less than 10' Elsewhere 1 HR	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-1	II-N	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C less than 5' 2 HR N/C less than 10' 1 HR N/C less than 16' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-1	Y-N	Downtown Waterfront (not allowed)			
		Outside	4 HR less than 5' 2 HR less than 10' 1 HR less than 16' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-2 ⁸ H-3 H-4	I F.R. II F.R. III 1 HR III-N IV H.T.	All ¹¹	4 HR N/C	Same as Bearing except N/P N/C 40' or more ¹⁵	Not permitted less than 5' Protected less than 16'
H-2 ⁸ H-3 H-4	II 1 HR	Downtown ¹¹	4 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront ¹¹	4 HR N/C less than 5' 2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
		Outside	4 HR N/C less than 5' 2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
H-2 ⁸ H-3 H-4	V 1 HR	Downtown (not allowed)			

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Group	Construction Type	Fi District	Bearing	Non-bearing	Opening Protection
H-2 ^a H-3 H-4	II-N	Downtown (not allowed)			
		Waterfront ¹¹	4 HR N/C less than 5' 2 HR N/C less than 10' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 5' Protected less than 16'
		Outside	4 HR N/C less than 5' 2 HR N/C less than 10' 1 HR N/C less than 16' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-2 ^a H-3 H-4	V-N	Downtown (not allowed)			
		Waterfront ¹¹	4 HR less than 5' 2 HR less than 10' 1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
		Outside	4 HR less than 5' 2 HR less than 10' 1 HR less than 16' Elsewhere N/P	Same as Bearing	Not permitted less than 5' Protected less than 16'
H-5	I F.R. II F.R. III 1 HR III-N IV H.T.	Downtown Waterfront (not allowed)			
		Outside	4 HR N/C	4 HR N/C less than 40' 1 HR N/C less than 60' N/P N/C 60' or more	Not permitted less than 5' Protected less than 60'
H-5	II 1 HR	Downtown Waterfront (not allowed)			
		Outside	1 HR N/C	Same as Bearing except N/P N/C 60' or more	Protected less than 60'
H-5	V 1 HR	Downtown & Waterfront (not allowed)			
		Outside	1 HR	Same as Bearing	Protected less than 60'
H-5	II-N	Downtown & Waterfront (not allowed)			
		Outside	1 HR N/C less than 60' Elsewhere N/P N/C	Same as Bearing	Protected less than 60'
H-5	V-N	Downtown & Waterfront (not allowed)			
		Outside	1 HR less than 40' Elsewhere N/P	Same as Bearing	Protected less than 40'
I-1 I-2	I F.R. II F.R.	All	4 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
I-1 I-2	III 1 HR IV H.T.	All	4 HR N/C	same as bearing except N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
I-1 ^a I-3	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 5' Protected less than 16'
		Waterfront	2 HR N/C less than 5'	Same as Bearing except	Not permitted less than 5'
		Outside	Elsewhere 1 HR N/C	N/P N/C 40' or more	Protected less than 10'
I-1 ^a I-3	V 1 HR	Downtown (not allowed)			
		Waterfront	2 HR less than 5'	Same as Bearing	Not permitted less than 5'
		Outside	Elsewhere 1 HR		Protected less than 10'
I-2	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except	Not permitted less than 3'
		Outside		N/P N/C 40' or more	Protected less than 10'
I-2	V 1 HR	Downtown (not allowed)			
		Waterfront	1 HR	Same as Bearing	Not permitted less than 3'
		Outside			Protected less than 10'
I-3 ^a	I F.R. II F.R. III 1 HR	All	4 HR N/C	4 HR N/C less than 5' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 5' Protected less than 16'
R-1	I F.R. II F.R. III 1 HR III-N IV H.T.	All	4 HR N/C less than 3' Elsewhere 2 HR N/C	4 HR N/C less than 3' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 3' Protected less than 16'
R-1	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 5'

R-1	II-N	Downtown (not allowed)					
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'		
		Outside	1 HR N/C less than 5' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 3' Protected less than 5'		
R-1	V 1 HR	Downtown (not allowed)					
		Waterfront	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 10'		
		Outside	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 5'		
R-1	V-N	Downtown (not allowed)					
		Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 10'		
		Outside	1 HR less than 5' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 5'		
R-3	I F.R. II F.R. III 1 HR III-N IV H.T.	All	4 HR N/C	4 HR N/C less than 3' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 3' Protected less than 16'		
		R-3	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/P N/C 50' or more	Not permitted less than 3' Protected less than 16'
				Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3'		
R-3	II-N	Downtown (not allowed)					
		Waterfront	1 HR N/C	Same as Bearing except N/P N/C 40' or more	Not permitted less than 3' Protected less than 10'		
		Outside	1 HR N/C less than 3' Elsewhere N/P N/C	Same as Bearing	Not permitted less than 3'		
R-3	V 1 HR	Downtown (not allowed)					
		Waterfront	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 10'		
		Outside	1 HR	Same as Bearing	Not permitted less than 3'		

Group	Construction Type	Fire District	Bearing	Non-Bearing	Opening Protection ⁷			
R-3	V-N	Downtown (not allowed)						
			Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 10'		
			Outside	1 HR less than 3' Elsewhere N/P	Same as Bearing	Not permitted less than 3'		
R-1	I F.R. II F.R. III 1 HR III-N IV H.T.	All	4 HR N/C	4 HR N/C less than 3' 2 HR N/C less than 16' ¹³ 1 HR N/C less than 40' ¹³ N/P N/C 40' or more ¹³	Not permitted less than 3' Protected less than 16'			
			R-1 ¹²	II 1 HR	Downtown	2 HR N/C less than 16' Elsewhere 1 HR	Same as Bearing except N/C N/P 50' or more	Not permitted less than 3' Protected less than 16'
					Waterfront	1 HR N/C	Same as Bearing except N/C N/P 40' or more	Not permitted less than 3' Protected less than 10'
		Outside	1 HR N/C	Same as Bearing except N/C N/P 40' or more	Not permitted less than 3'			
R-1	V 1 HR	Downtown (not allowed)						
			Waterfront	1 HR	Same as Bearing	Not permitted less than 3' Protected less than 10'		
			Outside	1 HR	Same as Bearing	Not permitted less than 3'		
R-1 ¹²	II-N	Downtown (not allowed) ¹²	2 HR N/C less than 16' Elsewhere 1 HR N/C	Same as Bearing except N/C N/P 50' or more	Not permitted less than 3' Protected less than 16'			
			Waterfront	1 HR N/C	Same as Bearing except N/C N/P 40' or more	Not permitted less than 3' Protected less than 10'		
			Outside	1 HR N/C less than 3' ¹³ Elsewhere N/C N/P	Same as Bearing	Not permitted less than 3'		
R-1	V-N	Downtown (not allowed)						
			Waterfront	1 HR less than 40' Elsewhere N/P	Same as Bearing	Not permitted less than 3' Protected less than 10'		
			Outside	1 HR less than 3' ¹³ Elsewhere N/P	Same as Bearing	Not permitted less than 3'		

M-2	A11	Downtown	Noncombustible construction not regulated Combustible construction not permitted
		Waterfront	Noncombustible construction not regulated Combustible construction to be 1 HR
		Outside	Not regulated

FOOTNOTES:

- (1) See Section 504 for type of walls affected and requirements covering percentage of openings permitted in exterior walls.
- (2) For additional restrictions see chapters under Occupancy, Fire Districts and Types of Construction.
- (3) For walls facing streets, yards and public ways, see Part IV.
- (4) See also the "03" sections to Chapters 18 through 22.
- (5) See 709 for limitations in B-3 open parking garages.
- (6) See Sections 1601, 1901, 2003, and 2103 for allowances of fire-retardant treated wood in walls which otherwise are required to be noncombustible.
- (7) Openings in exterior walls shall be protected by a fire assembly having 3/4 HR fire protection rating.
- (8) For special provisions of Group M occupancies see Sections 902 and 903.
- (9) See Section 1002(b) for limitations on I-3 Occupancies.
- (10) See Section 803(c) for exception.
- (11) No Group M, Division 2 Occupancy having a floor area exceeding 1500 square feet shall be permitted in the Downtown or Central Waterfront fire districts, except dry cleaning plants not using highly flammable liquids. See Sections 1602(c) and 1603(c).
- (12) See Section 1903(a) for exceptions.
- (13) In the Downtown fire district this dimension changes to 50'.
- (14) See Section 1602(a) for exception.
- (15) The requirement for one hour fire-resistive construction may be limited to the installation of materials approved for such on the outside only.

Section 3. Table 5-A-1, Description of Occupancy, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

TABLE NO. 5-A-1

This entire table is added by Seattle but is not underlined.

GROUP	DESCRIPTION OF OCCUPANCY
A-1	Any assembly building with a stage and an occupant load of 1000 or more in the building.
A-2	Any building or portion of a building having an assembly room with an occupant load of less than 1000 and a stage.
A-2.1	Any building or portion of a building having an assembly room with an occupant load of 300 or more without a stage, including such buildings used for educational purposes and not classed as Group E or Group B, Division 2 Occupancy.
A-3	Any building or portion of a building having an assembly room with an occupant load of less than 300 without a stage, including such buildings used for educational purposes and not classed as a Group E or Group B, Division 2 Occupancy.
A-4	Stadiums, reviewing stands, and amusement park structures not included within other Group A Occupancies.
B-1	Gasoline service stations; garages where no repair work is done except exchange of parts and maintenance requiring no open flame, welding, or the use of flammable liquids.
B-2	Drinking and dining establishments having an occupant load of less than 50, wholesale and retail stores, office buildings, liquor stores and warehouses, printing plants, municipal police and fire stations, factories and workshops using materials not highly flammable or combustible, storage and sales rooms for combustible goods, paint stores without bulk handling, buildings or portions of buildings having rooms used for educational purposes beyond the 12th grade with less than 50 occupants in any room, woodworking establishments no greater than 3,000 square feet in area, child birth centers.
B-3	Aircraft hangars where no repair work is done except exchange of parts and maintenance requiring no open flame, welding, or the use of highly flammable liquids; boat moorage, open parking garages, heliports.
B-4	Ice plants, power plants, pumping plants, cold storage, creameries, factories and workshops using noncombustible and nonexplosive materials, storage and sales rooms of noncombustible and nonexplosive materials, shipyard structures.
E-1	Any building used for educational purposes through the 12th grade by 50 or more persons for more than 12 hours per week or four hours in any one day.

E-2	Any building used for educational purposes through the 12th grade by less than 50 persons for more than 12 hours per week or four hours in any one day.
E-3	Day care centers, (now) <u>mini-day care centers not in a family abode</u> and day treatment centers.
H-1	Storage, handling, use or sale of hazardous and highly flammable or explosive materials other than flammable liquids.
H-2	Storage, handling, use or sale of Class I, II and III-A liquids; dry cleaning plants using Class I, II or III-A liquids, paint stores with bulk handling; paint shops and spray painting rooms and shops.
H-3	Woodworking establishments in excess of 3,000 square feet, planing mills, box factories, buffing rooms for tire rebuilding plants and picking rooms; shops, factories or warehouses where loose combustible fibers or dust are manufactured, processed, generated or stored, pin refinishing rooms, warehouses where highly combustible materials are stored and boatyard structures.
H-4	Repair garages and body shops not classified as Group B, Division 1.
H-5	Aircraft repair hangars.
I-1	<u>Nurseries for the full time care of children under the age of six (each accommodating more than five persons); (A) residential treatment facilities for psychiatrically impaired children; alcoholism treatment facilities Class "A"; hospitals, psychiatric hospitals, nursing homes with nonambulatory or mobile nonambulatory patients and similar buildings.</u>
I-2	Nursing homes for ambulatory patients.
I-3	Psychiatric hospitals, jails, prisons, reformatories and buildings where personal liberties of inmates are similarly restrained.
M-1	Private garages, carports, sheds and agricultural buildings.
M-2	Fences over 6 feet high, tanks and towers.
R-1	Hotels and apartment houses; dormitory buildings, residential clubs, sororities and fraternities, convents and monasteries (each accommodating more than 10 persons); alcoholism treatment facilities Class "B," "C" or "D" with ambulatory persons; (mini-day care centers) <u>adult residential treatment facilities, group care facilities and semi-secure facilities; boarding homes; maternity homes and buildings or portions thereof which provide a maternity service.</u>
R-3	Longing houses; detached one- and two-family dwellings; dormitory buildings, residential clubs, sororities and fraternities, convents and monasteries (each accommodating 10 or fewer persons); foster family homes; <u>mini-day care centers located in a family abode;</u> and private adult treatment homes.

Section 4. Table 5-E, Rating of Occupancies by Degree of Hazard, of the Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

TABLE NO. 5-E - RATING OF OCCUPANCIES BY DEGREE OF HAZARD

This entire table is added by Seattle but not underlined.

CLASSIFICATION OF HAZARDS

A. Life Hazard Based on Possible Mortality Due to Occupancy, if Fire Occurs:

Minimum Hazard	-1
Minor Hazard	-2
Average Hazard	-3
Serious Hazard	-4
Maximum Hazard	-5

B. Fire Hazard Based on Possible Generating Fire Due to Occupancy

Noncombustible	-1
Slow Burning	-2
Moderate Burning	-3
Free Burning	-4
Quick Burning	-5
Intense Burning	-6
Flash Burning	-7

Occupancy	Occupancy Classification	Life Hazard Rating	Fire Hazard Rating	Combined Rating
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door shall be constructed as required for a horizontal exit in Section 1719. See also Section 1719.

2. Each area of refuge (compartment) shall contain a minimum of one egress to the main floor and a minimum of one enclosed exit stairway.

4. Horizontal exit walls used for compartmenting a building shall have a fire-resistance rating of not less than two hours. Duct penetrations of this wall shall not be permitted. Ferrous or copper piping and conduit may penetrate or pass through the wall only if the openings are caulked with impervious noncombustible materials sufficiently tight to prevent the transfer of smoke or combustion gases from one side of the wall to the other and are so maintained. The fire door serving as the horizontal exit between compartments shall be so installed, fitted and gasketed that it will provide a substantial barrier to the passage of smoke and shall conform to Section 1308(b).

5. The fire-resistive floor or the floor-ceiling construction shall extend to and be tight against the exterior wall so that the fire-resistive integrity between stories is maintained. No penetrations or other installations which will impair the fire-resistive integrity of the floor or floor-ceiling assembly shall be permitted.

* * *

Section 17. Subsection (m), Design Alternative No. 2 - Total Sprinkler Protection, of Section 1807, Special Provisions for High Rise Buildings, of the Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

* * *

(m) Design Alternative No. 2 - Total Sprinkler Protection. A complete automatic sprinkler system shall be provided conforming to the following:

1. The sprinkler system shall be hydraulically designed using the parameters set forth in U.S.C. Standard No. 38-1 and the following:

A. Shutoff valves and waterflow devices shall be provided on each floor. In addition to actuating a local alarm on the floor upon which the water flow is detected, such valves shall be supervised by a continuously manned emergency control center or by an approved central station service.

B. The sprinkler system shall be looped between standpipe risers at the bottom, top and mid-height of all buildings with a maximum of 20 stories served by any loop. The installation of check valves shall be approved by the building official.

C. Piping may be copper or steel with no minimum size of pipe required. Solder used in connections shall contain not less than 95 percent tin and 5 percent antimony.

D. Pitching of lines is not required.

E. A minimum of two fire pumps independently driven shall be provided and sized for the sprinkler demand and for fire department standpipe operations.

F. An on-site supply of water equal to a 20-minute demand or 15,000 gallons on a combined sprinkler and standpipe, whichever is the smaller, shall be provided. This supply shall be available automatically if the principal supply fails.

EXCEPTION: This requirement may be waived by the fire chief when other approved sources of water are available.

2. When the automatic sprinkler system described above is installed the following reductions from the requirements of this code are permitted and Section 508 is superseded:

A. The fire-resistive time periods set forth in Table No. 17-A may be reduced by one hour for interior bearing walls, exterior bearing and nonbearing walls and roofs and the beams supporting roofs, provided they do not frame into columns or support other beams. Vertical shafts other than stairway enclosures and elevator shafts may be reduced to one hour when sprinklers are installed within the shafts at alternate floors.

B. ~~[[All office building partitions required to be of one-hour fire-resistive construction by Table No. 17-A may be of noncombustible construction without a fire-resistive time period.]]~~

In Group R, Division 1 Occupancies, the fire-resistive time period of corridors and partitions separating dwelling units or guest rooms may be reduced to one-half hour.

All other interior nonbearing partitions required to be one-hour fire-resistive construction by Table No. 17-A may be of noncombustible construction without a fire-resistive time period.

C. The manually operated fire alarm system is not required on floors used in Group B, Division 2 office buildings.

D. Smokeproof enclosure vestibules are not required if the building complies with Section 1318, but all required stairways shall be

pressure a minimum of 0.13 inch of water column.

E. Eyebrows and compartmentation are not required; however, the fire resistance of the floors and juncture of exterior walls with each floor must be maintained.

F. Emergency windows required by Section 1204 are not required.

* * *

Section 18. Subsection (p), Location of Standpipes and Hose connections, of Section 1807, Special Provisions for High Rise Buildings, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

* * *

(p) Location of Standpipes and Hose Connections. Standpipes shall be ~~provided~~ provided as specified in Section ~~(1804)~~ 1805. Such standpipes shall be located in required stairways. In buildings without vestibules each standpipe shall have two fireman's hose connections on each floor. One connection shall be located in each required stair shaft. The second connection shall be located within 10 feet of the ~~(#floor)~~ corridor or ramp side of the stair ~~(#stair)~~ enclosure door.

Buildings with vestibules shall have hose connections located in the vestibule of each stairway on each floor.

Section 19. Section 2004, Stairway Construction, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

STAIRWAY CONSTRUCTION

Sec. 2004. Stairways ~~[[serving buildings not exceeding four stories in height]]~~ may be constructed of any material permitted by this code.

~~[[Stairways serving buildings more than four stories in height shall be constructed as required for Type I buildings.]]~~

Stairways shall comply with the requirements of Chapter 33.

Section 20. Section 2104, Stairway Construction, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

STAIRWAY CONSTRUCTION

Sec. 2104. Stairways ~~[[serving buildings not exceeding four stories in height]]~~ shall be constructed as specified in Section 2106 ~~may be of any type of construction permitted in this code.~~

~~[[Stairways serving buildings more than four stories in height shall be constructed as required for Type I buildings.]]~~

Stairways shall comply with the requirements of Chapter 33.

Section 21. Subsection (a), General, of Section 3305, Corridors and Exterior Exit Balconies, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

CORRIDORS AND EXTERIOR EXIT BALCONIES

Sec. 3305 (a) General. This section shall apply to every corridor serving as a required exit for an occupant load of 10 or more persons except as provided in Subsection (b) for Group R, Divisions 1 and 2 Occupancies. For the purposes of the section, the term "corridor" shall include "exterior exit balconies" and any covered or enclosed exit passageway, including walkways, tunnels and malls. Partitions, rails, counters, and similar space dividers not over 5 feet in height above the floor shall not be construed to form corridors.

EXCEPTION: Partitions exceeding 5 feet ~~[[6-feet]]~~ in height above the floor but not more than three fourths the height of the room in which placed and not located where one-hour fire-resistive corridors are otherwise required may be installed and not construed to form a corridor if additional exit signs are located so as to clearly indicate the direction of exiting. See Section 3314(a).

Exit corridors shall not be interrupted by intervening rooms.

EXCEPTION: Foyers, lobbies or reception rooms constructed as required for corridors shall not be construed as intervening rooms.

* * *

Section 22. Subsection (b), When Required, of Section 3310, Smokeproof Enclosures, of the Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

* * *

(b) When Required. In a building having a floor used for human occupancy which is located more than 75 feet above the lowest level of fire department vehicles access, all of the required exits shall be smokeproof enclosures and extend to the roof.

EXCEPTION: Smokeproof enclosures may be omitted, provided all enclosed ~~and~~ stairways are equipped with a barometric pressure relief opening at

the top and the stairway is supplied mechanically with sufficient air to discharge a minimum of 2500 cubic feet per minute through the relief opening while maintaining a minimum positive pressure of 0.15-inch water column in the shaft relative to atmospheric pressure with all doors closed. Supply air ducts shall be enclosed in ((two-hour)) construction at least equivalent to that of the stair enclosure between the exterior of the building and the stair enclosure. Activation of the mechanical equipment shall be in accordance with Section 3310(g)(8). Stair enclosures designed to this exception need only conform to Subsections (c) and (d), and (g) items 7, 8 and 9 of Subsection (g) of this section.

* * *

Section 23. Table 33-A - Minimum Egress and Access Requirements, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

* * *

TABLE NO. 33-A - MINIMUM EGRESS AND ACCESS REQUIREMENTS¹

USE	MINIMUM OF TWO EXITS OTHER THAN ELEVATORS ARE REQUIRED WHERE NUMBER OF OCCUPANTS IS AT LEAST	OCCUPANT LOAD FACTOR	ACCESS BY MEANS OF A RAMP OR AN ELEVATOR MUST BE PROVIDED FOR THE PHYSICALLY HANDICAPPED AS INDICATED ²
1. Aircraft Hangars (no repair)	10	500	Yes
2. Auction rooms	50	7	Yes
3. Assembly Areas, Concentrated Use (without fixed seats)	50	7	Yes ^{3,4}
Auditoriums			
Bowling Alleys (Assembly Areas)			
Churches and Chapels			
Dance Floors			
Lodge Rooms			
Reviewing Stands			
Stadiums			
4. Assembly Areas, Less-concentrated Use	50	15	Yes ^{3,((4))}
Conference Rooms			
Dining Rooms			
Drinking Establishments			
Exhibit Rooms			
Gymnasiums			
Lounges			
Stages			
5. Boarding Homes and Group Care Facilities	3	80	Yes
6. Classrooms	50	25	Yes ¹¹
7. Dormitories	10	50	Yes
8. Dwellings	10	300	No
9. Garage, Parking	30	200	Yes
10. Hospitals, Nursing Homes, Psychiatric Hospitals, Alcoholism Treatment Facilities and Residential Treatment Facilities	3	80	Yes
11. Hotels and Apartments	10	200	Yes
12. Kitchen - Commercial	30	200	Yes
13. Laboratories & Library Reading Room	50	50	Yes ³
14. Locker Rooms	30	50	Yes
15. Mechanical Equipment Room	30	300	No
16. Nurseries for Children Day Care Centers, Day Treatment Centers and Mini-day Care Centers	7	35	Yes
17. Offices	50	100	Yes
18. School Shops and Vocational Rooms, Exercise Rooms with Equipment	50	50	Yes
19. Skating Rinks	50	50 on the skating area; 15 on the deck	Yes ³
20. Stores - Retail Sales Rooms			
Basement, Basement-like story	See foot-note 7	20	Yes
Ground Floor	50	30	Yes
Upper Floor	10	50	Yes
21. Swimming Pools	50	50 for the pool area; 15 on the deck	Yes ³
22. Warehouses	30	300	Yes ³ No
23. Lobby Accessory to Assembly Occupancy	50	7	Yes
24. Maternity Homes and Child Birth Centers	4	80	Yes
25. All Others	50	100	

- 1 Refer to Sections 3320 and 3321 for other specific requirements.
- 2 Elevators shall not be construed as providing a required exit.
- 3 Access to secondary areas on balconies or mezzanines may be by stairs only, except when such secondary areas contain the only available toilet facilities.
- 4 Reviewing stands, grandstands and bleachers need not comply.
- 7 See Section 3303 for basement and basement-like story exit requirements.
- 9 This table shall not be used to determine working space requirements per person.

((two-hour requirement for conference rooms, dining rooms, lounges and exercise rooms that are part of an office use shall to the same as required for the office use.))

11 when the floor closest to the grade offers the same programs and activities available on other floors, access to the other floors may be by stairs only, except when the only available toilet facilities are on other levels.

Section 24. Section 3401, Skylights, of the Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

Sec. 3401. In other than Types III, IV and V buildings, all skylight frames shall be constructed of noncombustible materials. All skylights shall be designed to carry all tributary roof loads as specified in Section 2305. All skylights, the glazing of which is set at an angle of less than 45 degrees from the horizontal, shall be mounted at least 4 inches above the plane of the roof on a curb constructed as required for the frame.

Spacing between supports in one direction for flat wired glass in skylights shall not exceed 25 inches. Corrugated wired glass may have supports 5 feet apart in the direction of the corrugation. All glass in skylights shall be wired glass, laminated glass with an approved interlayer having a minimum thickness of 0.030 inch or tempered glass, minimum thickness 7/32 inch.

Any glass not laminated glass with an approved interlayer having a minimum thickness of 0.030 inch or wired glass shall be protected above and below with a screen constructed of wire not smaller than No. 12 U.S. gauge with a mesh not larger than 1 inch. The screen shall be substantially supported below the glass.

EXCEPTION: ((Tempered glass may be used in skylights within individual dwelling units.)) Screens may be omitted when tempered glass is used in skylights within individual dwelling units.

Ordinary glass may be used in the roofs and skylights for greenhouses, not used as a place of human habitation, provided the height of the greenhouse at the ridge does not exceed 20 feet above the grade. The use of wood in the frames of skylights will be permitted in greenhouses outside of fire

districts if the height of the skylight does not exceed 20 feet above the grade, but in other cases metal frames and metal sash bars shall be used.

Glass used for the transmission of light, if placed in floors or sidewalks, shall be supported by metal or reinforced concrete frames, and such glass shall be not less than 1/2 inch in thickness. Any such glass over 16 square inches in area shall have wire mesh embedded in the same or shall be provided with a wire screen underneath as specified for skylights in this section.

All portions of the floor lights or sidewalk lights shall be of the same strength as is required by this code for floor or sidewalk construction, except in cases where the floor is surrounded by a railing not less than 3 feet 6 inches in height, in which case the construction shall be calculated for not less than roof loads.

For requirements applicable to plastic skylights, see Section 5207.

Section 25. Subsection (d), Group B, Division 2 Occupancies, of Section 3802, Automatic Fire Extinguishing Systems, of the Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

* * *

(d) Group B, Division 2 Occupancies. An automatic sprinkler system shall be installed in retail sales rooms or storage rooms for combustible materials classed as Group B, Division 2 Occupancies where the floor area exceeds 12,000 square feet on any floor or 24,000 square feet on all floors or in Group B, Division 2 retail sales ((or)) occupancies more than three stories in height.

In buildings used for high piled combustible storage, fire protection shall be in accordance with the Fire Code. An automatic sprinkler system shall be installed in liquor stores and warehouses.

Section 26. Section 4506, Retractable Awnings and Canopies, of the Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

RETRACTABLE AWNINGS AND CANOPIES

Sec. 4506. Awnings and canopies shall have noncombustible frames but may have combustible coverings. Every awning and canopy shall be collapsible, retractable or capable of being folded against the face of the supporting building. When collapsed, retracted or folded, the design shall be such that the awning or canopy does not block any required exit.

EXCEPTION: A fixed canopy not more than 10 feet in length may be erected over a doorway to the building.

Section 27. Section 4907, Exceptions to Permit Requirements, of the Seattle Building Code Supplement, adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

EXCEPTIONS TO PERMIT REQUIREMENTS

Sec. 4907. The following sign activity shall not require a permit, provided the owner of any such sign shall continue to have the responsibility of erection and maintenance of such sign and for compliance with the provisions of this chapter and any other law or ordinance regulating signs:

1. The changing of the advertising copy or message on a lawfully erected painted or printed sign, theater marquee, gasoline price sign or similar signs specifically designed for the use of replaceable copy;
2. Painting, repainting, cleaning, repairing, and other normal maintenance unless a structural or electrical change is made;
3. Temporary decorations customary for special holidays, such as Independence Day and Christmas, erected entirely on private property;
4. Real estate signs offering the immediate premises for sale, lease or rent having total area of not over 24 square feet for each 300 feet of street frontage. Such signs shall be removed not later than 7 days after the sale, lease or rental of the property;
5. Signs advertising that credit is available to members of monetary institutions having a total area of not over 2 square feet for each 300 feet of street frontage;
6. One business identification sign, non-electrical and non-illuminated, 1-1/2 square feet or less in area and permanently affixed on a plane parallel to a wall located entirely on private property;
7. On-premises directional and information signs not over 5 square feet in area;
8. One bulletin board not over 12 square feet in area and not over 8 feet in height for each public, charitable or religious institution when located on the premises of said institution;
9. One temporary sign not exceeding 12 square feet in area for each 300 feet of street frontage of premises where work is under construction, identifying the architect, engineer or contractor for the work;
10. Memorial signs or tablets, names of buildings and dates of erection when cut into a masonry surface or constructed of bronze or other noncombustible materials;
11. Signs of public service companies indicating danger and/or providing service or safety information;
12. Temporary political advertising signs which are subject to the provisions of the Political Sign Ordinance, as amended;
13. Temporary merchandising signs applied to storefront windows; (~~which do not exceed 25 percent of the window area~~);
14. All non-electric or non-illuminated signs required by city, state or federal law.

Section 28. Subsection (n), Phase II Switch Access, of Section 5114, Emergency Service for Elevators in Existing Buildings - Phase II High-rise

In-Car Operations. The Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is hereby repealed.

Section 29. Subsection (c), Central Control Stations, of Section 5116, New Installations and Major Alterations - General Emergency Operation Requirements, of the Seattle Building Code Supplement adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) is amended to read as follows:

(c) Central Control Stations. Central control station requirements under Section 1807 are as follows:

1. A duplicate Phase I recall switch for each elevator or group per Section (~~4916~~) 5117 (b) when the control center is not within easy line of sight of the lobby Phase I recall switches;
2. A car position indicator which shall be of a positive type that will not lose the car position nor need resetting on loss of power;
3. A telephone connection switch to elevator phones or a fireman's phone jack connected to the fire control center;
4. A manual emergency power assignment switch;
5. A Phase I indicator;
6. A Phase II indicator.

Section 30. Any action pursuant to the authority and prior to the effective date of this ordinance is hereby ratified and confirmed. SBC10/ord.32

Section 31. This ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Passed by the City Council the 19th day of March, 1984, and signed by me in open session in authentication of its passage this 19th day of March, 1984.

President FRO TON of the City Council.

Approved by me this 22nd day of March, 1984.

Charles Royer Mayor. Attest: Jim Hill City Controller and City Clerk.

(SEAL)

Publication ordered by Jim Hill, Comptroller and City Clerk. Date of official publication in Daily Journal of Commerce, Seattle, March 28, 1984. (C-311)

Affidavit of Publication

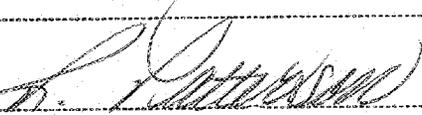
STATE OF WASHINGTON KING COUNTY—SS.

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12th day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

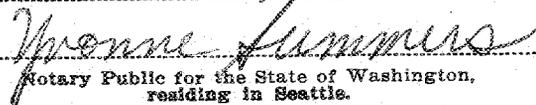
Ordinance No. 111589

was published on March 24, 1984



Subscribed and sworn to before me on

March 24, 1984



Notary Public for the State of Washington,
residing in Seattle.

City of Seattle

Executive Department-Office of Management and Budget

Gary Zarker, Director
Charles Royer, Mayor
November 22, 1983

The Honorable Douglas Jewett
City Attorney
City of Seattle

Dear Mr. Jewett:

COPY OF WITHIN RECEIVED

NOV 24 1983

Douglas N. Jewett
CITY ATTORNEY



Handwritten notes: "OK", "GFC", and "5758" written in a large, loopy script.

The Mayor is proposing to the City Council that the enclosed legislation be adopted.

REQUESTING
DEPARTMENT: Construction and Land Use

SUBJECT: An ordinance amending Section 511(b), Table 5-A, 5-A-1, and 5-E, Sections 602(a), 702(a), 801, 802(c), 1001, 1201, 1202(b), 1204, 1205(a), 1715(c), 1717(b), 1807(1), 1807(m), 1807(p), 2004, 2104, 3305(a), 3310(b), Table 33-A, Sections 3401, 3802(d), 4506, and 5116(c); and repealing Subsection (q) of Section 5114 of the Seattle Building Code Supplement as adopted by Section 22.100.010 of the Seattle Municipal Code (Ordinance 111200) correcting occupancy designations for mini-day care centers, cross-references and typographical errors, clarifying provisions for stair construction, skylights, retractable awnings and canopies, and deleting unnecessary provisions now regulated by state or national standards

Pursuant to the City Council's S.O.P. 100-014, the Executive Department is forwarding this request for legislation directly to your office for review and drafting.

After reviewing this request and drafting appropriate legislation:

- (X) File the legislation with the City Clerk for formal introduction to the City Council as an Executive Request.
- () Do not file with City Council but return the proposed legislation to OMB for our review. Return to _____.

Sincerely,

Charles Royer
Mayor

By

Nancy Swan for
GARY ZARKER
Budget Director

GZ/ns/ec

Enclosure

cc: Clarice Keegan, DCLU