

BUILDING STANDARDS COMMISSION

2525 Natomas Park Drive, Suite 130
Sacramento, California 95833-2936
(916) 263-0916 FAX (916) 263-0959

May 19, 2020

RECEIVED
BOARD OF SUPERVISORS
SAN FRANCISCO

2020 MAY 29 PM 2:40

BY 

Erica Major
City Clerk
City & County of San Francisco
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102-4689

Re: Ordinance #255-19
Incomplete Filing of Local Amendment to Title 24, Part(s) 9

Dear Ms. Major:

This letter is to provide our determination following review of the referenced ordinance received on 11/21/19, pertaining to local modifications to the requirements of the 2019 California Building Standards Code in Title 24, California Code of Regulations (code). State law in Health and Safety Code (H&SC) Sections 18941.5 and 17958.7 establishes that local government may make modifications to the code establishing more restrictive requirements that are reasonably necessary because of local climatic, geological, or topographical conditions.

H&SC provides that local modifications are not effective or enforceable until the code modification and express finding that the code modification is reasonably necessary because of local conditions have been filed with the California Building Standards Commission (CBSC). Your submitted ordinance includes a code modification, with findings but the **findings do not correlate with the amended code sections (building code modifications marked as administrative)**. Accordingly, your filing is incomplete.

Please resubmit the filing with the local ordinance including the code modification and the findings specifically expressing the need based on **local climatic, geological, or topographical conditions**. At that time CBSC will again review the submittal for acceptance. If you have any questions or need any further information, you may contact me at (916) 263-0916.

Sincerely,


Enrique M. Rodriguez
Associate Construction Analyst

cc: CBSC Chron
Local Filings

Section#	Finding#	Section#	Finding#	Section#	Finding#
Chapter 1- Division II		106.2.3	7	113.1	7
1.1.1	7	106.3	7	114.1	7
1.1.2.1	7	106.4	7	114.1.1	7
1.1.8.3	7	106.5	7	114.1.2	7
Chapter 1- Division II		106.6	7	114.1.3	7
101 (deleted)	7	106.7	7	Chapter 2	
102.3.1	7	106.8	7	202	5
102.6 (deleted)	7	106.8.1	7	Chapter 3	
102.7 (deleted)	7	106.9	7	308.1.3	7
102.8 (deleted)	7	106.10	7	308.1.6.2	7
102.10 (deleted)	7	106.11	7	308.2 (deleted)	7
102.11 (deleted)	7	106.12	7	316.3.1	5
102.12 (deleted)	7	106.13	7	316.7	7
103.1 (deleted)	7	106.14	7	Chapter 4	
103.2 (deleted)	7	106.15	7	403.1 (deleted)	7
103.3 (deleted)	7	106.16	7	403.2 (deleted)	7
104.1.1	7	106.21	7	403.3 (deleted)	7
104.1.2	7	109 (deleted)	7	403.4 (deleted)	7
104.6.2.1	7	110.1	7	403.5 (deleted)	7
104.10.2	7	110.2	7	403.6 (deleted)	7
104.10.3	7	110.3	2	403.7 (deleted)	7
105.1.1	7	110.4	7	403.8 (deleted)	7
105.1.3	7	110.4.1	7	403.9 (deleted)	7
105.2.3	7	110.4.2	7	403.10 (deleted)	7
105.2.5	7	110.4.3	7	403.11 (deleted)	7
105.3.1	7	110.4.3.1	7	404.1	7
105.3.9	7	110.4.3.2	7	404.2	7
105.4.1	7	110.4.3.3	7	404.3	7
105.4.6	7	110.4.3.4	7	404.4 (deleted)	7
105.6.23	7	110.4.4	7	404.4.1 (deleted)	7
105.6.27	7	110.4.4.1	7	405 (deleted)	7
105.6.30	7	110.4.5	7	406 (deleted)	7
105.3.33	7	110.5	7	409.1	7
105.6.36	7	110.5.1	7	409.2	7
105.6.52	7	110.5.2	7	409.3	7
105.6.53	7	110.5.3	7	409.4	7
105.6.54	7	110.6	7	409.5	7
105.7.26	7	110.6.1	7	409.6	7
106.1	7	110.7	7	Chapter 5	
106.2	7	110.8	7	503	7
106.2.1	7	110.9	7	503.2.1	2,3,4,5,6
106.2.2	7	112.4	7	503.4	2,3,4,5,6

Section#	Finding#	Section#	Finding#	Section#	Finding#
504.2.1	6	907.8.6	5	1104.4 (deleted)	7
504.3.1	5	907.8.7	7	1104.5(deleted)	7
504.5	7	907.8.8	7	1104.6 (deleted)	7
506.2.1	2	912.8	2,5	1104.7 (deleted)	7
507.4	7	913.2.3	2,5,6	1104.8 (deleted)	7
507.5.3.1	5	914.3.1.1	2,5,6	1104.9 (deleted)	7
507.5.5	5	914.3.1.2.2	2,5,6	1104.10 (deleted)	7
507.6	1,2,3,4,5	914.3.1.3	2,5,6	1104.11 (deleted)	7
507.7	7	914.3.2.1	2,5,6	1104.12 (deleted)	7
508.1.2	2,3,4,5,6	914.3.2.2	2,5,6	1104.13 (deleted)	7
508.1.6.1	3,5,6	914.3.2.2.1	2,5,6	1104.14 (deleted)	7
508.1.8	2,3,4,5,6	914.12	2,3,4,5	1104.15 (deleted)	7
510.1.1	3,4,5	Chapter 10		1104.16.5	2,3
511.1	1,2,3,4,5,6	1010.1.2	2,3,4,5,6	1104.16.5.1	2,3
Chapter 6		1010.1.4.3	2,3,4,5,6	1104.17 (deleted)	7
606.90	4,5,6	1013.1	3,4,5	1104.18 (deleted)	7
Chapter 9		1030.1.2	2,3,4,5	1104.19 (deleted)	7
901.8.3	5	1031.2.3	2,3,4,5	1104.20 (deleted)	7
902.1	7	Chapter 11		1104.21 (deleted)	7
903.2.11.6	1,2,3,4,5,6	1101 (deleted)	7	1104.22 (deleted)	7
903.3.6.1	2,3,4,5,6	1102 (deleted)	7	1104.23 (deleted)	7
903.3.10	7	1103.1 (deleted)	7	1104.24 (deleted)	7
903.5.1	7	1103.1.1 (deleted)	7	1104.25 (deleted)	7
904.12.5.2	7			1105 (deleted)	7
905.2.1	2,3,4,5,6	1103.3 (deleted)	7	1106 (deleted)	7
905.3.4	2,3,4,5	1103.4 (deleted)	7	Chapter 35	
905.3.12	2,3,4,5	1103.5	2,3,4,5	3511.1	7
905.4 (item 1)	2,3,4,5	1103.5.1	2,3,4,5	3511.2	7
905.4.3	2,3,4,5	1103.5.2	2,3,4,5	3511.3	7
907.1.6	7	1103.5.3	2,3,4,5	3511.4	7
		1103.7.1 (deleted)	7	Chapter 56	
907.2.9.1	2,3,4,5	1103.7.2 (deleted)	7	5601.2	7
		1103.7.4 (deleted)	7	5601.4.4	7
907.2.10.9	7	1103.7.5 (deleted)	7	Chapter 80	
907.5.2.2.6	2,3,4,5,6	1103.7.6 (deleted)	7	NFPA 72 18.4.2.1	7
907.6.4.1.2	4,5,6	1103.7.6.1	2,3,4,5	NFPA 72 24.8.3.1	7
907.6.4.1.3	5	1103.7.10	2,3,4,5	Chapter 81	
907.6.4.3	2,3,4,5,6	1104.1 (deleted)	7	8101	7
907.7.4	5	1104.2 (deleted)	7	8102	7
907.8.5	7	1104.3 (deleted)	7	8103.1	3,5
				8103.2	3,5
				8103.3	3,5
				8103.4	3,5

8103.5	3,5
8103.6	7

EXHIBIT A
STANDARD FINDINGS FOR
SAN FRANCISCO FIRE CODE AMENDMENTS:

1. Certain buildings/occupancies in San Francisco are at increased risk for earthquake-induced structural failure and consequent fire due to local hazardous microzones, slide areas, and local liquefaction hazards. (Geology)
2. Certain buildings/occupancies in San Francisco are at increased risk of fire due to high density of buildings on very small lots, with many buildings built up to the property lines. (Topography)
3. Topography of San Francisco has led to development of a high density of buildings on small lots, necessitating special provisions for exiting, fire separation, or fire-resistive construction. (Topography)
4. Many buildings are built on steep hills and narrow streets, requiring special safety considerations. (Topography)
5. Additional fire, structural and other protection is required due to high building density and crowded occupancy. (Topography)
6. The City is experiencing a surge in high-rise and super-high-rise development, requiring special safety considerations. (Topography)
7. Not a building standard; no local findings required.

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102.3.1	7	106.8	7	202	5
102.6 (deleted)	7	106.8.1	7	Chapter 3	
102.7 (deleted)	7	106.9	7	308.1.3	4
102.8 (deleted)	7	106.10	7	308.1.6.2	4
102.10 (deleted)	7	106.11	7	308.2 (deleted)	7
102.11 (deleted)	7	106.12	7	316.3.1	5
102.12 (deleted)	7	106.13	7	316.7	5
103.1 (deleted)	7	106.14	7	Chapter 4	
103.2 (deleted)	7	106.15	7	403.1 (deleted)	5
103.3 (deleted)	7	106.16	7	403.2 (deleted)	7
104.1.1	7	106.21	7	403.3 (deleted)	5
104.1.2	7	109 (deleted)	7	403.4 (deleted)	5
104.6.2.1	7	110.1	7	403.5 (deleted)	7
104.10.2	7	110.2	7	403.6 (deleted)	5
104.10.3	7	110.3	2	403.7 (deleted)	5
105.1.1	7	110.4	7	403.8 (deleted)	5
105.1.3	7	110.4.1	7	403.9 (deleted)	5
105.2.3	7	110.4.2	7	403.10 (deleted)	5
105.2.5	7	110.4.3	7	403.11 (deleted)	5
105.3.1	7	110.4.3.1	7	404.1	2,3,4,5
105.3.9	7	110.4.3.2	7	404.2	2,3,4,5
105.4.1	7	110.4.3.3	7	404.3	2,3,4,5
105.4.6	7	110.4.3.4	7	404.4 (deleted)	5
105.6.23	7	110.4.4	7	404.4.1 (deleted)	5
105.6.27	7	110.4.4.1	7	405 (deleted)	5
105.6.30	7	110.4.5	7	406 (deleted)	5
105.3.33	7	110.5	7	409.1	2
105.6.36	7	110.5.1	7	409.2	2
105.6.52	7	110.5.2	7	409.3	2
105.6.53	7	110.5.3	7	409.4	2
105.6.54	7	110.6	7	409.5	2
105.7.26	7	110.6.1	7	409.6	2
106.1	7	110.7	7	Chapter 5	
106.2	7	110.8	7	503	2,3,4,5
106.2.1	7	110.9	7	503.2.1	2,3,4,5,6
106.2.2	7	112.4	7	503.4	2,3,4,5,6

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504.3.1	5	907.8.7	7	1104.5(deleted)	5
504.5	2,3	907.8.8	7	1104.6 (deleted)	5
506.2.1	2	912.8	2,5	1104.7 (deleted)	5
507.4	2,3,4	913.2.3	2,5,6	1104.8 (deleted)	5
507.5.3.1	5	914.3.1.1	2,5,6	1104.9 (deleted)	5
507.5.5	5	914.3.1.2.2	2,5,6	1104.10 (deleted)	5
507.6	1,2,3,4,5	914.3.1.3	2,5,6	1104.11 (deleted)	5
507.7	2,3,4,5	914.3.2.1	2,5,6	1104.12 (deleted)	5
508.1.2	2,3,4,5,6	914.3.2.2	2,5,6	1104.13 (deleted)	5
508.1.6.1	3,5,6	914.3.2.2.1	2,5,6	1104.14 (deleted)	5
508.1.8	2,3,4,5,6	914.12	2,3,4,5	1104.15 (deleted)	5
510.1.1	3,4,5	Chapter 10		1104.16.5	2,3
511.1	1,2,3,4,5,6	1010.1.2	2,3,4,5,6	1104.16.5.1	2,3
Chapter 6		1010.1.4.3	2,3,4,5,6	1104.17 (deleted)	5
606.90	4,5,6	1013.1	3,4,5	1104.18 (deleted)	5
Chapter 9		1030.1.2	2,3,4,5	1104.19 (deleted)	5
901.8.3	5	1031.2.3	2,3,4,5	1104.20 (deleted)	5
902.1	7	Chapter 11		1104.21 (deleted)	5
903.2.11.6	1,2,3,4,5,6	1101 (deleted)	5	1104.22 (deleted)	5
903.3.6.1	2,3,4,5,6	1102 (deleted)	5	1104.23 (deleted)	5
903.3.10	2,3,4,5	1103.1 (deleted)	5	1104.24 (deleted)	5
903.5.1	2,3,4,5	1103.1.1 (deleted)	5	1104.25 (deleted)	5
904.12.5.2	2,3,4,5		5	1105 (deleted)	5
905.2.1	2,3,4,5,6	1103.3 (deleted)	5	1106 (deleted)	5
905.3.4	2,3,4,5	1103.4 (deleted)	5	Chapter 35	
905.3.12	2,3,4,5	1103.5	2,3,4,5	3511.1	2,3,4,5
905.4 (item 1)	2,3,4,5	1103.5.1	2,3,4,5	3511.2	2,3,4,5
905.4.3	2,3,4,5	1103.5.2	2,3,4,5	3511.3	2,3,4,5
907.1.6	2,3,4,5	1103.5.3	2,3,4,5	3511.4	2,3,4,5
		1103.7.1 (deleted)	5	Chapter 56	
907.2.9.1	2,3,4,5	1103.7.2 (deleted)	5	5601.2	2,3,4,5
		1103.7.4 (deleted)	5	5601.4.4	2,3,4,5
907.2.10.9	2,3,4,5	1103.7.5 (deleted)	5	Chapter 80	
907.5.2.2.6	2,3,4,5,6	1103.7.6 (deleted)	5	NFPA 72 18.4.2.1	2,3,4,5,6
907.6.4.1.2	4,5,6	1103.7.6.1	2,3,4,5	NFPA 72 24.8.3.1	2,3,4,5,6
907.6.4.1.3	5	1103.7.10	2,3,4,5	Chapter 81	
907.6.4.3	2,3,4,5,6	1104.1 (deleted)	5	8101	3,5
907.7.4	5	1104.2 (deleted)	5	8102	3,5
907.8.5	2,3,4,5	1104.3 (deleted)	5	8103.1	3,5
				8103.2	3,5
				8103.3	3,5
				8103.4	3,5

8103.5	3,5
8103.6	3,5