

# SFM 04/21 California Building Code, Part 2 Grouped Items

The following tables contain grouped subject matter items. If using assistive technology, please adjust your settings to recognize underline and strikethrough.

- Amended model code or new California amendments appear underlined and italic
- Model code language appears upright
- Repealed model code language appears upright and in strikethrough

## Chapter 1 Administration

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
1-1	Chapter 1, Scope and Administration 1.1 through 1.1.12	1 Green	2	1	
1-2	1.1.1 Title	1 Green	2	1	
1-3	1.11 through 1.11.11	1 Green	2	2	
1-4	1.11.1 Specified-Sate-Occupied Building	1 Green	2	2	1
1-5	1.11.4.4 Fire Clearance Preinspection	1 Green	3	3	
1-6	1.11.4.5 Care Facilities	1 Green	4	3	
1-7	1.11.6 Certificate of Occupancy	1 Green	4	4	
1-8	1.11.11 Adopting Agency Identification	1 Green	5	4	
1-9	Chapter 1, Administration, Div. II	2 Green	5	5	
1-10	105.2 Work exempt from permit	2 Green	5	5	

## Chapter 3 Occupancy Classification and Use

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
3-1	Chapter 3, Classification and Use	3 Green	11	15	
3-6	308.3.3 Institutional Group I-2.1	3 Green	12	17	

## Chapter 4 Special Detailed Requirements Based on Occupancy and Use

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
4-1	Chapter 4, Special detailed requirements based on Occupancy and Use	3 Green	14	19	
4-2	401.9 Evaluation of buildings	3 Green	14	19	
4-15.1	441.1 Health and Safety Code Section	4 Green	25	33	

## Chapter 7 Fire and Smoke Protection Features

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
7-8	716.2.6 Fire door hardware and closers	5 Green	45	70	
7-9	715.5.2 Fire Barriers	5 Green	45	70	

## Chapters 8 and 9 – Miscellaneous

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
8-1	Chapter 8 Interior Finishes (adopt)	8 Green	78	101	
9-1	Chapter 9 Fire Protection and Life Safety Systems (carry forward existing amendments)	9 Green	79	101	
9-2	901.5 Administration of installed acceptance testing	9 Green	79	101	
9-3	Table 901.6.1	9 Green	79	102	
9-4	901.7 Systems out of Service	9 Green	79	102	
9-5	903.1.1 Alternative protection	9 Green	80	102	
9-6	903.2 Where required	9 Green	80	103	
9-10	903.2.21 Required exterior entrance covers	9 Green	82	106	
9-11	903.3.1.1.1 Exempt locations and 903.3.1.1.3 Photovoltaic power systems	9 Green	82	107	
9-12	903.5 Testing and maintenance	9 Green	83	108	
9-13	903.5 Where required	9 Green	83	108	
9-14	907.2 Where required-new building and structures	9 Green	85	109	
9-19	907.1.11.3, 907.2.11.4	10 Green	87	111	
9-20	907.2.10.8 Specific locations	10 Green	87	111	
9-22	907.5 Occupant notification	10 Green	90	112	
9-23	907.5.1 Alarm activation and annunciation	10 Green	90	113	
9-24	907.5.2.1 Audible alarms	10 Green	91	113	
9-25	907.5.2.1.4 Audible alarm system	10 Green	91	113	
9-26	907.5.3.2.3 Visible alarms	10 Green	91	115	
9-27	907.6.4.4 Notification zoning	10 Green	92	116	
9-28	907.6.6.4 Group E	10 Green	92	116	
9-29	908.4 Carbon dioxide enrichment systems	10 Green	93	117	
9-32	911.4 Deflagration venting	10 Green	94	118	
9-33	913.1 General	10 Green	94	118	
9-35	916 Gas Detection 916.1-916.11	11 Green	95	118	

## Chapter 7A Wildland Urban Interface Workgroup

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
7A-1	Chapter 7A, Materials and Construction Methods for Exterior Wildfire Exposure	6 Green	53	74	
7A-2	701A.1 Scope	6 Green	53	75	
7A-2A	701A.2 Purpose	1 Yellow	-	-	4
7A-3.0	701A.3 Application.	2 Yellow	53	75	5
7A-3A	701A.3.1 Application date and where required.	2 Yellow	54	-	5
7A-4	701A.3.2 Application to accessory buildings and miscellaneous structures	6 Green	54	76	
7A-5	APPLICABLE BUILDING	6 Green	55	76	
7A-6	DIRECTOR	6 Green	55	77	
7A-7	EXTERIOR WALL ASSEMBLY	6 Green	55	77	
7A-8	EXTERIOR WALL COVERING	6 Green	55	78	
7A-9	FIRE PROTECTION PLAN	2 Yellow	55	78	6
7A-10	FIRE HAZARD SEVERITY ZONES	2 Yellow	56 1 - Addendum	79	2, 6, 7
7A-11	FIRE-RESISTANT VEGETATION	6 Green	56	79	
7A-12	IGNITION-RESISTANT MATERIAL	6 Green	57	80	
7A-13	LOCAL RESPONSIBILITY AREA (LRA)	7 Green	57	80	
7A-14	STATE RESPONSIBILITY AREA (SRA)	7 Green	57	81	
7A-15	WILDFIRE	7 Green	57	81	
7A-16	WILDFIRE EXPOSURE	7 Green	58	81	
7A-17	WILDLAND-URBAN INTERFACE (WUI)	7 Green	58	82	
7A-18	703A.7 Standards of quality	7 Green	58	82	
7A-19	704A.2	7 Green	60	68	
7A-20	704A.3	7 Green	60	83	
7A-21	704A.3.1	7 Green	61	84	
7A-22	706A.1	7 Green	61	86	
7A-23	706A.2	7 Green	61	87	
7A-24	706A.2.1	7 Green	62	87	8
7A-25	706A.3	7 Green	62	88	
7A-26	707A.2	7 Green	63	88	
7A-27	707A.3	7 Green	64	89	
7A-28	707A.3.1	7 Green	65	90	
7A-29	707A.3.1	7 Green	65	90	
7A-30	707A.4	7 Green	66	90	
7A-31	707A.4.1	7 Green	66	91	
7A-32	707A.5	7 Green	67	92	
7A-33	707A.6	7 Green	68	92	
7A-34	707A.7	8 Green	69	92	
7A-35	707A.8	8 Green	70	93	
7A-36	707A.9	8 Green	71	93	
7A-37	707A.10	8 Green	72	94	
7A-38	707A.11	8 Green	73	94	

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7A-39	709A.3	8 Green	74	94	
7A-40	709A.4	8 Green	74	95	
7A-41	710A	8 Green	74	95	
7A-42	710A.1	8 Green	74	96	
7A-43	710A.2	8 Green	75	96	
7A-44	710A.3	8 Green	75	96	
7A-45	710A.3.1	8 Green	76	97	
7A-46	710A.3.1	8 Green	76	97	
7A-47	710A.3.2	8 Green	77	98	
7A-48	710A.3.3	8 Green	77	99	
7A-49	710A.3.4	8 Green	77	99	
7A-50	710A.4	8 Green	78	100	

## Chapter 10- Miscellaneous

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
10-1	Means of Egress (carry forward existing amendments)	11 Green	98	119	
10-2	1001.1 General	11 Green	98	119	
10-3	1003.5 Elevation Change	11 Green	99	119	
10-5	1006.2.1 Egress based on occupant load and common path of egress...	11 Green	100	121	
10-7	1006.2.2.2 Refrigeration machinery rooms	11 Green	101	122	
10-10	1009.6.3 Sizes	11 Green	102	123	
10-15	1010.2.8.1 Special provisions school classrooms	12 Green	105	127	
10-17	1010.2.13 Delayed Egress	12 Green	105	128	
10-25	1024.6 Penetrations	12 Green	108	133	
10-26	1030.6.3.2 Public address system	12 Green	108	133	
10-27	1032.2.1.2 and 1032.2.13	12 Green	109	133	

## Miscellaneous Chapters

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
2-1	Chapter 2 Definitions carry forward	2 Green	6	7	
2-8	Photovoltaic (PV Panel System Ground Mounted)	2 Green	9	12	
2-9	Photovoltaic (PV Panel System Structure, Elevated)	3 Green	9	12	3
11A-1	Chapter 11A Housing Accessibility	12 Green	109	134	
11B-1	Chapter 11B Accessibility to Public	12 Green	110	135	
12-1	Chapter 12 Interior Environment	12 Green	110	135	
13-1	Chapter 13 Energy Efficiency	13 Green	110	135	
14-1	Chapter 14 Exterior Walls	13 Green	111	135	

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15-1	Chapter 15 Roof assemblies and Rooftop Structures	13 Green	111	136	9
16-1	Chapter 16 Structural Design	13 Green	112	136	
16A-1	Chapter 16A Structural Design	13 Green	112	136	
17A-1	Chapter 17A Special Inspections and Tests	14 Green	119	141	
18-1	Chapter 18 Soils and Foundations	14 Green	119	142	
18A-1	Chapter 18A Soils and Foundations	14 Green	120	142	
19-1	Chapter 19 Concrete	14 Green	120	142	
19A-1	Chapter 19A Concrete	15 Green	120	143	
20-1	Chapter 20 Aluminum	15 Green	121	143	
21-1	Chapter 21 Masonry	15 Green	121	143	
21A-1	Chapter 21A Masonry	15 Green	122	144	
22-1	Chapter 22 Steel	15 Green	122	144	
22A-1	Chapter 22A Steel	15 Green	122	144	
24-1	Chapter 24 Glazing	16 Green	124	147	
25-1	Chapter 25 Gypsum Board, Gypsum Panel Products	16 Green	125	148	
26-1	Chapter 26 Plastics	16 Green	125	148	
27-1	Chapter 27 Electrical	16 Green	126	148	
28-1	Chapter 28 Mechanical Systems	17 Green	127	150	
29-1	Chapter 29 Plumbing Systems	17 Green	127	150	
31-1	Chapter 31 Special Construction	17 Green	128	151	
31-3	3111.3.5 Elevated photovoltaic (PV) support structures	17 Green	129	152	10
31-3.1	3111.3.5.1, 3111.3.5.2, 3111.3.6, 3111.3.6.1	18 Green	129	152	
31A-1	Chapter 31A Systems for Window Cleaning...	18 Green	130	153	
31B-1	Chapter 31B Public Pools	18 Green	130	154	
31C-1	Chapter 31C Radiation	18 Green	131	154	
31D-1	Chapter 31D Food Establishments	18 Green	131	154	
31E-1	Chapter 31E Reserved	19 Green	131	155	
31F-1	Chapter 31F Marine Oil Terminals	19 Green	132	155	
32-1	Chapter 32 Encroachments into the public right -of-way	19 Green	132	155	
33-1	Chapter 33 Safeguards During Construction	19 Green	133	156	
34-1	Chapter 34 Reserved	19 Green	133	156	

## Chapter 35 Referenced Standards

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
35-1	Chapter 35 Referenced Standards	19 Green	133	156	
35-3	NFPA 10-21	20 Green	134	158	
35-5	NFPA 13D-22	20 Green	138	158	
35-6	NFPA 13R-22	20 Green	139	159	
35-7	NFPA 14-19	20 Green	139	159	

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35-8	NFPA 24-19	20 Green	139	160	
35-9	NFPA 15-18	20 Green	139	160	
35-10	NFPA 45-19	20 Green	139	161	
35-11	NFPA 54-18	20 Green	140	161	
35-14	NFPA 130-14 20	20 Green	143	163	
35-15	NFPA 289-18 19	20 Green	143	163	
35-16	NFPA 502-14 20	20 Green	143	164	
35-17	NFPA 502-14 20	20 Green	143	164	
A1-1	Appendices A – H (not adopt)	20 Green	144	164	
A2-1	Appendix I, Patio Covers – (adopt)	20 Green	144	165	
A3-1	Appendices J – P (not adopt)	20 Green	144	165	

### Automatic Parking Garage Group

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
2-7.2	202 MECHANICAL-ACCESS ENCLOSED PARKING GARAGE	2 Green	8	11	
4-3.1	406.6.4 through 406.6.4.4	3 Green	15	21	
9-9	903.2.10.2, 903.2.10.2	9 Green	81	105	

### Energy Storage System Group

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
2-2	CAPACITOR ENERGY STORAGE SYSTEM	2 Green	6	8	
2-5	ENERGY STORAGE SYSTEM, ELECTROCHEMICAL	2 Green	7	9	
2-7	Large-Scale Fire Testing	1 Salmon	8	10	
3-5	306.2 Moderate-hazard factory industrial, Group F-1	3 Green	12	17	
4-11.2	TABLE 414.5.1	4 Green	22	29	
7-4	707.4 Exterior Walls	5 Green	43	66	
7-7.0	TABLE 716.1(2) and TABLE 716.1(3)	5 Green	44	69	
7-7.1	716.2.5.4.1 and 716.3.2.1.1.1	1 Yellow	45	69	3
9-7	TABLE 903.2.11.6	9 Green	80	103	
9-21	907.2.23	10 Green	90	112	
9-30	911.1 General	10 Green	93	117	
9-31	TABLE 911.1 and footnote g	10 Green	93	117	
35-13	NFPA 111-19	20 Green	143	162	

## Elevator Workgroup

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
9-8	903.3.1.1, 903.3.1.1.1, 903.1.1.2, and 903.3.1.1.3	9 Green	80	104	
9-11	903.3.1.1.1 and 903.3.1.1.3	9 Green	82	107	
30-1	Chapter 30, Elevator and Conveying Systems	17 Green	128	150	
30-2	3006.3	17 Green	128	151	

## I-2 and I-2.1 Occupancy

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
3-2	304.1 Business Group B	3 Green	11	15	
3-6	308.3.3 Institutional Group I-2.1	3 Green	12	17	
4-3	403.4.8.1 Equipment room	3 Green	14	20	
4-4	407.2 Corridors continuity and separation	3 Green	16	21	
4-5	407.2.6 Nursing home cooking facilities	3 Green	17	22	
4-6	407.2.7 Domestic cooking appliances	4 Green	17	23	
4-7	407.3.1.1 Door construction	4 Green	18	24	
4-8	407.3.1.2 Swing of corridor doors	4 Green	18	25	
4-9	407.4.4.5 Care suites containing sleeping room areas	4 Green	19	25	
4-10	407.5 Smoke Barriers	4 Green	19	26	
4-11	408.8.4 Smoke-tight doors.	4 Green	20	27	
4-12	422.6 Electrical Systems	4 Green	22	30	
4-13	422.7 Domestic cooking	4 Green	23	31	
4-14	436.1 Group I-4 special provisions	4 Green	23	32	
4-15	436.1.1 Egress	4 Green	25	33	
5-3	TABLE 504.3 footnote f	4 Green	31	44	
5-5	TABLE 504.4 footnote f.	4 Green	32	49	
5-6	TABLE 504.4 footnote p	4 Green	32	49	
5-7	TABLE 506.2 Allowable Area Factor	4 Green	32	50	
5-8	TABLE 506.2 footnote f	4 Green	33	52	
5-9	508.2.4 Separation of occupancies	4 Green	33	53	
5-10	TABLE 508.4 footnote i	4 Green	34	54	
5-11	TABLE 508.4 footnote j	5 Green	34	55	
5-13	TABLE 509.1 Incidental Uses	5 Green	35	57	
7-5	708.1 General	5 Green	43	67	
7-6	709.3 Fire-resistance rating	5 Green	44	68	
7-10	171.5.4.1 Corridors	5 Green	46	71	
9-16	907.2.6.4	9 Green	86	110	
9-17	907.2.6.5	10 Green	86	111	
9-18	907.2.11.2.1-907.2.11.2.5	10 Green	86	111	
9-23	907.5.1, 907.5.1.1	10 Green	90	113	
9-24	907.5.2.1	10 Green	91	113	
9-25	207.5.2.1.4	10 Green	91	114	
9-26	907.5.2.3	10 Green	91	115	
10-4	1005.7.2 Other projections	11 Green	99	120	
10-6	Table 1006.2.1 footnote l	11 Green	100	121	

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10-9	1008.3.2 Buildings	11 Green	102	122	
10-10	1009.6.3	11 Green	102	123	
10-11	1009.12 Alarms...	11 Green	103	123	
10-12	1010.1.1 Size of doors	11 Green	103	124	
10-13	1010.1.4 Floor elevation	11 Green	104	125	
10-14	1010.2.5 Bolt locks	11 Green	104	126	
10-16	1010.14 Controlled egress...	12 Green	105	127	
10-18	1013.6.3 Power source	12 Green	106	128	
10-20	TABLE 1020.2	12 Green	106	129	
10-21	TABLE 1020.3 footnote a	12 Green	107	130	
10-22	1020.5 Dead ends	12 Green	107	131	
10-24	1022.3 Basement exits in Group I-2 occupancies	12 Green	108	132	
27-2	2702.1, 2702.1.1 and 2702.1.2	16 Green	126	148	
35-4	NFPA 13-22	20 Green	134	158	
35-12	NFPA 72-22	20 Green	140	161	

### I-3 Occupancy

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
4-11	408.8.4 Smoke-tight doors	4 Green	20	27	
5-9	508.2.4 Separation of occupancies	4 Green	33	53	
5-10	TABLE 508.4	4 Green	34	54	
7-6	709.3 Fire-resistance rating	5 Green	44	68	

### L-Occupancy

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
3-3	304.4 Higher education laboratories	3 Green	11	16	
4-13.1	428 Higher education laboratories	4 Green	23	32	
10-23	1020.6 Air movement in corridors	12 Green	108	132	
27-1	Chapter 27 Electrical	16 Green	126	148	

### I-4 Child Care and Day Care Group

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
2-3	CHILD CARE	2 Green	7	8	
2-4	DAY-CARE	2 Green	7	9	
2-10	TODDLER	3 Green	10	14	
3-4	305.2 Group E, child care facilities	3 Green	11	16	
3-4	305.2.1 Within places of religious worship.	3 Green	12	16	



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3-7	308.5 Institutional Group I-4	3 Green	13	18	
3-7	308.5.1 Classification as Group E	3 Green	13	18	
3-8	310.3 Residential Group R-2	3 Green	13	19	
4-14	436.1 Group I-4 special provisions	4 Green	23	32	
4-15	436.1.1 Egress	4 Green	25	33	
4-15.1	441.1	4 Green	25	33	
4-16	452	4 Green	25	34	
4-17	452.1.4 Special provisions	4 Green	26	34	
4-18	455.2, 455.6	4 Green	27	35	
5-6	TABLE 504.4 footnote p	4 Green	32	49	
5-7	TABLE 506.2 Allowable Area Factor	4 Green	32	50	
9-15	907.2.3 Group E	9 Green	85	110	
9-17	907.2.6.4, 907.2.6.5	10 Green	86	111	
10-8	1006.2.2.8 Group I-4 means of egress	11 Green	102	122	

### Special Amusement Areas Group

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
2-6	INFLATABLE AMUSEMENT DEVICE	2 Green	7	9	
2-9.1	202 PUZZLE ROOM	3 Green	9	13	
2-9.2	202 SPECIAL AMUSEMENT AREA	3 Green	9	13	
4-11.1	411.1 through 411.7	4 Green	20	27	
10-19	TABLE 1017.2	12 Green	106	129	
35-2	ASTM F2374	19 Green	133	156	

### Tall Wood and Heavy Timber Group

Item # SFM 04/21 CAM Sub #	Section #	CAM page # & Color	FET Page #	ISOR Page #	FSOR Page #
1-11	110.3.12 Type IV-A, IV-B and IV-C connection protection inspection	2 Green	6	6	
2-7.1	MASS TIMBER	2 Green	8	11	
2-7.3	NONCOMBUSTIBLE PROTECTION (FOR MASS TIMBER)	2 Green	8	-	
2-11	202 WALL, LOAD-BEARING	3 Green	10	15	
5-1	Chapter 5, General Building Heights and Areas	4 Green	31	39	
5-2	TABLE 504.3	4 Green	31	39	
5-4	TABLE 504.4	4 Green	31	45	
5-7	TABLE 506.2 Allowable Area Factor	4 Green	32	50	
5-12	508.4.4.1 Construction	5 Green	35	56	
5-14	509.4.1.1 Type IV-B and IV-C construction	5 Green	36	58	
6-1	Chapter 2, Types of Construction	5 Green	37	59	
6-2	TABLE 601	5 Green	37	59	
6-3	TABLE 602	5 Green	38	61	

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6-4	602.4 Type IV	5 Green	38	62	
7-1	Chapter 7, Fire And Smoke Protection Features	5 Green	40	64	
7-2	703.8, 703.9, 703.6, 703.7	5 Green	40	64	
7-3	704.6.1	5 Green	42	66	
7-11	718.2.1 Fireblocking materials	6 Green	47	72	
7-12	722.7, 722.7.1, TABLES 722.7.1(1) and 722.7.1(2), 722.7.2, 722.7.2.1, 722.7.2.2	6 Green	47	73	
9-34	913.6 Fire pumps in high-rise buildings	10 Green	95	118	
9-35	914.3.1.2	11 Green	95	118	
17-1	Chapter 17, Special Inspections and Tests	14 Green	112	137	
17-2	1705.5.3 and TABLE 1705.5.3, 1705.11.1, 1705.11.2, 1705.12.2, 1705.13.2, 1705.13.3, 1705.15, 1705.16, 1705.20	14 Green	113	137	
23-1	Chapter 23, Wood	16 Green	123	145	
23-2	2304.10.1, 2304.10.2, 2304.10.1, 2304.11.3, 2304.11.4	16 Green	123	145	
31-2	3102.3, 3102.6.1.1	17 Green	129	151	
35-2.1	ASTM D3498-03 (2011)	20 Green	134	157	

## Photovoltaic

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9-8	903.3.1.1.3 Solar photovoltaic power systems	9 Green	80	104	
9-11	903.3.1.1.3 3 Solar photovoltaic power systems	9 Green	82	107	