

2025 California Building Code, Part 2, Volume 1 Significant Changes

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Summary

Significant Changes Include:

- Chapter 7A is deleted, and all WUI code provisions are now found in Part 7, the California Wildland-Urban Interface Code (CWUIC).
- Many amendments and changes related to lithium-ion batteries, equipment containing lithium-ion or lithium metal batteries, and vehicles powered by lithium-ion or lithium metal batteries
- CBC 506.2.1, Eqn. 5-2 for Allowable Area: **Sa = 4 multiplier not allowed in CA.** Sa = 2 for Groups A, E, H, I, L and R; Sa = 3 for all other bldgs.
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New	Change	Code Section	Code Topic	Revision and Remarks
Chapter 1 - Administration				
	X	104.2	Determination of Compliance	CBC 104.2 expanded to include additional authority for the building official to determine compliance. Alternate request procedure now grouped under 104.2. CBC 104.2.3.7 authorizes the building official to require peer review if needed.
X		104.7	Official records	Requires building official to maintain records of approvals, inspections, code alternatives and modifications, tests, and fees for not less than 5 years.
	X	105.2, Item 2	Work exempt from permit	Swimming pool barriers are not exempt from permit, regardless of height.
	X	108	Temporary Structures, Equipment and Systems	Extends temporary permits to equipment and systems, and puts a one-year limit on the time in service for any temporary permit.
Chapter 2 - Definitions				
<i>New definitions and revisions to definitions throughout Chapter 2. Notable changes are listed below:</i>				
X			Automatic Flush Bolt Constant Latching Bolt Dead Bolt Manual Bolt	New definitions pertaining to door locking hardware, and provided in accordance with changes made in CBC Chapter 10
	X		Automatic sprinkler system	Definition has been simplified
X			Basic wind speed, V	New definition, pointing to CBC Chapter 16.
X			Building-Integrated Photovoltaic (BIPV)	New definition
X			Computer Room	New definition: A room or portion of building housing information technology equipment (ITE) with a load less than or equal to 10kW and 20W/ft ² .

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X			Continuity head-of-wall system	New definition: Applies to the assemblage of components at the intersection of fire barriers and the underside of unrated roof assemblies, designed to resist passage of fire through voids for a prescribed period of time.
X			Cripple wall clear height	New definition.
X			Data Center	New definition: A room or building housing information technology equipment (ITE) with a load greater than 10kW and 20W/ft ² .
X			Ground Snow Load	New definitions
X			Insulated Metal Panel (IMP)	New definition
X			Insulated Vinyl Siding	New definition
X			Hybrid fire extinguishing system	New definition
X			Information technology equipment (ITE)	New definitions
X			Low-slope Steep-slope	New definitions defining high- and low-slope roofs. Steep-slope is 2:12 or greater; low-slope is less than 2:12
X			Metal Building System	New definition for prefabricated metal buildings (e.g. – “Butler Buildings”)
X			Occupiable Roof	New definition
X			Peer review	New definition
X			Public-occupancy temporary structure	New definition for temporary structures with public occupancies used for 1 year or less.
X			Responsive Vapor Retarder	New definition related to changes made in CBC Chapter 14

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New	Change	Code Section	Code Topic	Revision and Remarks
X			Service Life	New definition which includes provisions for public-occupancy temporary structures (min. 10 year cumulative service life).
X			Smoke protective curtain assembly for hoistway	New definition
X			Temporary event Temporary structure	New definitions related to public-occupancy temporary structures
X			Townhouse Unit	New definition. A single-family dwelling unit that extends from the foundation to the roof and has a yard or public way on not fewer than two sides.
Chapter 3 – Occupancy Classifications				
	X	304.1	Group B	Group B Ambulatory care facilities are no longer limited to four or more patients. “Lithium-ion or lithium metal battery testing, research and development” added to the list of Group B Occupancies.
	X	305.2 Exception	Group E	Infants and toddlers in a Group E childcare occupancy no longer limited to a maximum of five infants and the Facility now required to comply with CBC Sections 305.2.1, 305.2.2, 305.2.3 or 308.5.1.
	X	306.2	Group F	Group F occupancies now include Beverages over 20-percent alcohol content. (increased from 16-percent). Energy storage systems (ESS), lithium-ion batteries, equipment containing lithium-ion or lithium metal batteries, and vehicles powered by lithium-ion or lithium metal batteries added.
	X	306.3	Group F-2	Beverages up to and including 20-percent alcohol content (increased for 16-percent) are now classified as low hazard factory industrial.
	X	307.1	Group H	Hazardous materials stored or used on the top of roofs are now classified as “rooftop storage” (formerly “outdoor storage”).

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	X	Tables 307.1(1) and 307.1(2)	Maximum allowable quantities	Numerous revisions to maximum allowable quantity per control area of hazardous materials posing a physical, or health hazard.
X		Table 307.1.1	Hazardous materials exemptions	New table added for hazardous materials exemptions.
X		307.3.1	Occupancies containing explosives not classified as H-1	Division 1.4 explosive materials shall be allowed in Group H-3 occupancies added to section.
X		308.5.1	Classification as Group E	Model code section added with California amendment. A child day care facility that provides care for more than six but not more than 100 children under 36 months of age, where the rooms in which the children are cared for are located on a level of exit discharge serving such rooms and each of these child care rooms has an exit door directly to the exterior, shall be classified as group E. Exception: Special provisions. See section 452.1.4 of the California Building Code for childcare locations above or below the first story
	X	310.2	Residential Group R-1	Added those buildings with two or more dwelling units whose occupants are primarily transient in nature to this group.
	X	310.3	Residential Group R-2	Emergency services living quarters added to the list.
	X	311.2	Moderate-hazard storage, Group S-1	The following products have been added to the list of moderate-hazard storage; • Aerosol cooking spray, plastic aerosol 3 (PA3) • Beverages over 20-percent alcohol content (pr from 16-percent) • Lithium-ion or lithium metal batteries Vehicle repair garages for vehicles powered by lithium-ion or lithium metal batteries.
	X	311.3	Low-hazard storage, Group S-2	The following products have been added to the list of low-hazard storage; Beverages up to and including 20-percent alcohol content (up from 16-percent)

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New	Change	Code Section	Code Topic	Revision and Remarks
Chapter 4 – Special Use and Occupancy				
	X	403.2.2.1	Wall assembly materials	The requirements for interior wall structural impact resistance at shafts and stairways has been reorganized
X		403.2.2.4	Glass walls, high-rise bldgs.	Criteria for glass walls in high rise buildings has been added.
	X	403.3.1	Number of sprinkler system risers and system design	Section revised to include provisions for buildings under 420 ft., allowing for single standpipe or sprinkler express riser for each vertical sprinkler zone
	X	403.5.3	Stairway door operation	Requirements for situations where stairway doors are locked from the interior of the stairway identified: • Being capable of being unlocked individually or simultaneously upon a signal from the fire command center. • Unlocked simultaneously upon activation of a fire alarm signal in an area served by the stairway. • Unlocked upon power failure of the power supply to the lock or locking mechanism.
X		404.6	Enclosure of atriums	New exception 5 added: In Group I-2 and R-2.1 occupancies, a fire barrier is not required between the atrium and adjoining spaces, other than care recipient sleeping or treatment rooms, for up to three stories of the atrium provided that such spaces are accounted for in the design of the smoke control system and do not provide access care recipient sleeping or treatment rooms.
X		404.10	Exit stairways in an atrium	New condition regarding interior exit stairway within an atrium added: The discharge from the exit stairway at the level of exit discharge shall comply with Section 1928.1
x		404.12	Group I and R-2.1 occupancy means of egress	Required egress from treatment rooms shall not pass through an atrium.
	X	407.4.4.1	Exit access through care suites, Group I-2	California amendment added during the 2022 mid cycle indicating requirements for a care suite with two or more required exits has been removed.

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	X	407.4.4.3	Access to corridor, Group I-2	Access to corridor in Group I-2 has been rewritten (but is not identified by distinguishing markings on the margins of the page). • Every care suite shall have a door leading directly to an exit access corridor or a horizontal exit. • Exit travel from habitable rooms in a care suite shall not exceed 100 feet. • Where more than 1 exit from the care suite is required, each exit access door shall lead directly to an exit access door, exit, or adjacent suite. • Sleeping room exits are limited to one intervening room. • Exits from other habitable rooms shall be limited to two intervening rooms and 50 feet. Exception: travel distance may be increased to 100 feet when NFPA 13 fire sprinklers and NFPA 72 alarms are provided.
	X	408.13	Windows, Group I-3	Referenced standards for security glazing in I-3 occupancies have been revised.
X		408.16	Vehicle sallyports, Group I-3	New Section providing requirements for vehicle sallyports: NFPA 13 fire sprinklers and 2-hour fire barrier required unless the sallyport roof is 50% or more open.
X		410.2.4	Proscenium wall	New exception added to permit the proscenium wall in a Type I building may extend continuously from the upper side of a 2-hour rated floor assembly to the underside of a 2-hour rated roof/ceiling or floor/ceiling assembly above.
X		411.3	Detection and alarm systems, Special amusement areas	Detection and alarm system requirements relocated from Section 907.12.1 through 907.2.12.3.
X		411.4.1	Exit marking	Requirements for photoluminescent exit signs added to Section 411 – Special Amusement Areas.
X		411.6	Flammable decorative materials	Flammable decorative materials shall comply with Section 806.
	X	Section 414	Hazardous Materials	Changes to tables and quantities within this section.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	420.2	Separation walls	Added clarifying language that wall separating sleeping units from dwelling units must also be fire partitions
	X	420.3	Horizontal separation	Added similar clarifying language that floor assemblies separating dwelling units from sleeping units must also be horizontal assemblies per CBC 711
	X	422.7	Domestic cooking, Ambulatory care facilities	Added requirement that be building be fully sprinklered; and that the area containing cooking appliances be separated from all other areas by fire partitions
X		423.4.1, 423.5.1	Design occupant capacity, storm shelters	Requirements for storm shelter design occupant capacity added
Chapter 5 – Heights and Areas				
X		503.1.4	Occupiable roofs	Section reorganized and rewritten but no change in scope except that a new exception to enclosures over occupiable roofs has been added: Elements or structures enclosing the occupiable roof areas where the roof deck is located more than 75 feet above the lowest level of fire department vehicle access.
X		Table 504.3	Allowable Building Height in Feet Above Grade Plane	Group I-2 not permitted in Types IIIB and VB construction (previously was permitted to be 55-feet and 40-feet, respectively).
	X	506.2.1	Single-occupancy buildings	<u>Equation 5-2 explanatory notes revised:</u> - Clarifies that $S_a = 2$ maximum for buildings regulated by the SFM. - Removes the provision for $S_a = 4$ for buildings not regulated by the State Fire Marshal and equipped with an NFPA 13R automatic fire sprinkler system.
	X	506.2.2	Mixed-occupancy buildings	<u>Second paragraph:</u> Equation 5-3 will be applied to buildings with more than two stories above the grade plane (was three stories).

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	X	506.3.3.1	Section 507 buildings	The frontage increase is limited to the smallest public way or open that is 30 feet or greater; and percentage of the building having a minimum 30 feet public way or open space. The last column of Table 506.3.3.1 revised to read “55 or greater” (was “55 to less than 60”).
	X	507.3	Nonsprinklered, one-story buildings	Revised to clarify 507.3 applies to buildings of any construction type.
	X	508.2.4 Exception 4	Separation of occupancies	The exception to Exception 4 has been removed (No separation is required between Group B, E, and R-1 sleeping rooms and S-2 occupancies accessory to Group I-3 of Type 1 Construction.
	X	508.3.3	Separation, nonseparated occupancies	Exception 3 removed (“Separation is required between Group I-3 and vehicle sally ports.”)
	X	508.4.4.1	Separation, separated occupancies	Exception added: A thermal barrier is not required on the top of horizontal assemblies serving as occupancy separations.
	X	508.5	Live/work units	The requirements for building construction at live work units has been reformatted to improve clarity, but no change in requirements.
	X	508.5.7	Fire Protection	Fire sprinkler and alarm systems for live-work units have been revised: • Provide NFPA 13 or NFPA 13R automatic sprinkler system • Provide smoke alarms in accordance with Section 907.2.11. • Provide a manual fire alarm where required by CBC 907.2.9.2. Live-work units constructed under the CRC shall be provided with fire sprinklers according to CRC R309 and alarms conforming to CRC 310.

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	X	Table 509.1	Incidental Uses	Table has been revised to permit either 1-hour construction AND provide an automatic sprinkler system at the following locations: - Group I-2 laundry rooms over 100 sf. - Group I-3 cells and Group I-2 patient rooms equipped with padded surfaces. - Group I-2 physical plant maintenance shops. - Ambulatory care facilities or Group I-2 occupancies, waste and linen collection rooms with containers that have an aggregate volume of 8.67 cubic feet or greater. - Ambulatory care facilities or Group I-2 occupancies, storage rooms greater than 50 square feet.
X		509.4.1.1	Type IV-B and IV-C Construction, Separation and Protection	New exception removing requirement for thermal barrier on the top of horizontal assemblies serving as incidental use separations.
	X	510.2	Horizontal building separation allowance, special provisions	Condition 1: The wording has been clarified for horizontal assemblies containing vertical offsets. Condition 2 similarly amended.
Chapter 6 – Types of Construction				
	X	Table 601 Footnote b	Fire-Resistance Rating Requirements for Bldg Elements	Footnote b revised to include mezzanines: In order to be permitted to be non-protected, every part of the roof construction must be 20-feet above the floor OR MEZZANINE immediately below.
	X	602.4.2.2.2 Exception 1.1	Protected area, Type IV-B const.	Unprotected portions of mass timber ceilings, including beams, now permitted to be 100% of in any dwelling unit or fire area within a story (up from 20%)
	X	602.4.2.3	Floors, Type IV-B	Revised to allow unprotected underside of floors per 602.4.2.2.2 exceptions
	X	602.4.4.3	Concealed spaces, Type IV-HT	Protection for concealed spaces clarified to require protection for COMBUSTIBLE surfaces, not all surfaces.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	602.4.4.4	Exterior structural members, Type IV-HT	Clarified the 20-foot “horizontal separation” noted in previous code is the fire separation distance.
X		603.1 Exception 28	Combustible materials in Types I and II construction	Combustible vapor retarders required by Section 1404.3 are now allowed in Types I and II construction.
	X	603.1.2	Piping and plumbing fixtures	Combustible plumbing fixtures, in addition to piping materials are now permitted in Types I and II construction.
Chapter 7 – Fire and Smoke Protection				
X		704.1.1	Fire rating of supporting construction for structural members	Supporting construction fire rating requirement added but provides an exemption for structural members supporting fire barriers, fire partitions, smoke barriers, and horizontal assemblies.
	X	704.2	Protection of the primary structure	Continuous encasement protection required where columns extend through the ceiling. Protection needs to be continuous from the top of the foundation/floor/ceiling assembly below through the ceiling space to the top of the column. Exceptions: 1. Protection in accordance with CBC 703 2. Structural members other than columns not supporting more than 2 floors or 1 floor and roof, or a load bearing wall or a non-load bearing wall more than 2 stories high. 3. Columns meeting the limitations of section 704.3.1.
	X	704.3	Protection of secondary structural members	704.2 – Column protection and 704.3 – Protection of the primary structural frame other than columns combined into one section Protection can be provided by the membrane of a fire resistance rated wall or horizontal assembly.
	X	704.5.1	Secondary attachments to structural members	Formatting change
	X	704.12	Sprayed fire-resistive materials	Changed wording from “resistant” to “resistive”

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	705.2.3.1	Balconies and similar projections	Changed exception 3 to specify type IV-HT
X		705.6	Continuity	The fire-resistance rating of exterior walls shall extend from the top of the foundation or floor/ceiling below to one of the following: The underside of the floor sheathing, roof sheathing, deck or slab above The underside of the floor/ceiling or roof/ceiling assembly having a fire resistance rating at least equal to the exterior wall and the fire separation distance is greater than 10 feet. Parapets shall be provided as required by section 705.12
X		705.7.1	Structural stability	Added a section for floor assemblies in Type III construction
	X	705.9	Table 1: Maximum area of exterior wall openings based on fire separation distance and degree of opening protection	Note G changed from “the area of openings in an open parking structure with a fire separation distance of 10 feet or greater shall not be limited.” To “the area of openings in an open parking garage in accordance with section 406.5 with a fire separation distance of 10 feet or greater shall not be limited.”
	X	705.11.1	Parapet construction	Changed the verbiage to specify “Required parapets shall...”
X		706.1.2	Fire walls – Deemed to comply	Fire walls designed and constructed in accordance with NFPA 221 shall be deemed to comply with this section, subject to the limitations of section 102.4.
	X	706.6	Vertical continuity	Exception 2 clarified “...provided that all of the following requirements are met:”
X		707.3.11	Horizontal separation offsets	The fire resistance rating of a fire barrier serving as the vertical offset in a horizontal building separation shall comply with section 510.2.
	X	707.5	Fire barrier Continuity Exception 3	Floor sheathing included as a termination point for exit passageway enclosures
X		707.5	Fire barrier Continuity	Exception 4 and 5 added for Group I-2 occupancies
	X	707.6	Fire barrier openings	“shafts” specified as an enclosure

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X		707.6	Fire barrier openings	Exceptions 6, 7, & 8 added
	X	707.7.1	Prohibited penetrations	"shafts" specified as an enclosure
	X	707.8	Joints	Specified that "other fire resistance rated wall assemblies shall comply with section 715"
X		708.4.1	Fire partition walls enclosing elevator lobbies	Fire partition walls used to enclose elevator lobbies shall form an enclosure that terminates at a fire barrier or fire partition or outside wall.
	X	709.4.2	Smoke barrier walls enclosing areas of refuge or elevator lobbies	Specifies that smoke and draft control door assemblies shall not be required at each elevator hoist way door where protected by an elevator lobby.
X		709.5	Openings Exception 1	Added: "Positive latching devices are not required"
X		710.4	Smoke partition continuity	Exception added for group I-2 occupancies
X		710.4.1	Smoke partition walls enclosing elevator lobbies	Shall form an enclosure that terminates at a fire barrier, another smoke partition, or an outside wall.
	X	712.1.3.2	Automatic Shutters	Revised to a numbered list of requirements
X		713.4	Fire resistance rating for shaft enclosures	Exception added for high rise buildings
	X	713.8.1	Penetrations for shaft enclosures	Specifies requirements for fire barriers or horizontal assemblies, or both
	X	713.13.4	Chute discharge rooms	Specifies fire rating of shaft enclosures shall be in accordance with Table 716.1(2) and 716.1(3)

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	X	713.14	Elevator, dumbwaiter, and other hoist ways	Specifies where hoist ways are required to be enclosed, they shall be constructed as a shaft enclosure in accordance with Section 713 and chapter 30
	X	714.3	Sleeves	Including where sleeves are used, they shall be installed in accordance with the sleeve manufacturers installation instructions. Where listed systems are used, they shall be installed in accordance with the listing criteria of the system.
X		714.5.1	Through Penetrations	Exception 4 added for penetrations of concrete floors or ramps within parking garages
X		714.5.1.2	Through penetration fire stop system	Exception 4 added for penetrations in a single concrete floor by steel, ferrous or copper conduits, pipes, tubes, or vents.
	X	715.2	Joint and Void Installation	Separated into 2 sections: 715.2.1 for list system installation and 715.2.2 approved material installation
X		715.4	Exterior curtain wall/fire resistance rated floor intersections	Exceptions are added for when an approved perimeter fire containment system shall not be required.
X		715.5	Exterior curtain wall/non-fire resistance rated floor intersections	Exceptions are added for when an approved material or system to retard the interior spread of fire and hot gases shall not be required.
	X	715.6	Fire barrier/non fire resistance rated roof assembly intersections	More specific requirements
X		716.2.2.1.1	Smoke and draft control	Exception added for elevator hoist way door opening protection
X		716.2.6.1	Door closing	Exception added for fire doors
X		717.2.4	Mechanical, electrical and plumbing controls	Section added, controls shall not be installed in air duct systems

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New	Change	Code Section	Code Topic	Revision and Remarks
X		718.2.1	Fire blocking materials	Exception 10 added for 19/32" fire retardant treated wood structural panel
X		Table 721.1(2)	Rated fire resistance periods for various walls and partitions	16. Exterior walls rated for fire resistance from the inside only Item 16-1.4 added for 2"x6" wood studs at 24" centers
X		Table 721.1(3)	Minimum protection for floor and roof systems	31. Wood I joist added to table
	X	722.2.1.4	Concrete walls with gypsum wallboard and plaster finishes	Revised to specify concrete walls
	X	Table 722.2.1.4(1)	Multiplying factor for finishes on non-exposed side	Revised to specify concrete or concrete masonry walls
	X	Table 722.2.1.4(2)	Time assigned to finish materials on fire-exposed side of wall	Revised to include footnote a and b
	X	Table 722.6.2(1)	Time assigned to wallboard membranes on wood frame	Revised to specify table is applicable to wood frames
	X	Table 722.6.2(3)	Membrane on exterior face of wood stud walls	Insulated vinyl siding and polypropylene siding added as exterior finishes
Chapter 8 – Interior Finishes				
	X	803.13	Interior finish requirements based on occupancy	Interior finishes are now clarified to have a required SMOKE-DEVELOPED INDEX complying with Table 803.13, in addition to a required flame spread index.

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	X	Table 803.13	Interior Wall and Ceiling Finishes by Occupancy	Group I2: Footnote revised from Footnote n (<i>Where Group R-3 and R-4 occupancies are permitted in Section 903.2.8 to be protected by an automatic sprinkler system installed in accordance with Section 903.3.1.3, the requirements for a non-sprinklered building shall apply</i>) to Footnote o (<i>Where patients are restrained in a psychiatric treatment area of Group I-2, finishes shall comply with the requirements of a Group I-3</i>).
X		806.6.1	Foam plastic	New section indicating that Foam plastic used as interior trim in any occupancy shall comply with Section 2604.2.
Chapter 9 – Fire Protection Systems				
	X	901.6.2	Integrated testing	Entire section requiring integrated testing of two or more integrated systems has been removed.
	X	903.2	Where required, automatic sprinkler system	Exception revised to only include batteries not required to have automatic sprinkler protection by SCFC Section 1207.
X		903.2.2	Group B	Paragraph added to provide consistent formatting indicating that Ambulatory Care Facility requirements included in (2022 CBC 903.2.2 2025 CBC 903.2.2.1) are included under Group B.
X		903.2.2.2	Laboratories involving testing, research and development	New requirement for Automatic fire sprinklers in the Group B laboratories fire areas utilized for the research and development of lithium-ion or lithium metal batteries.
X		903.2.4	Group F-1	An automatic sprinkler system shall be provided throughout all buildings containing a group F-1 occupancy where: - The F-1 occupancy is used to manufacture lithium-ion or lithium metal batteries. - Group F-1 occupancy used to manufacture vehicles, energy storage systems or equipment containing lithium-ion or lithium metal batteries where the batteries are installed as a part of the manufacturing process.

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X		903.2.7.3	Lithium-ion or lithium metal battery storage	New section provides that in Group M occupancies, an automatic sprinkler system shall be provided in a room or space within Group M occupancy where required for the storage of lithium-ion or lithium metal batteries by Section 320 or Chapter 32 of the CFC.
X		903.2.9	Group S-1	New condition 5 added: A Group S-1 fire area used for the storage of lithium-ion or lithium metal powered vehicles where the fire area exceeds 500 square feet (46.4m2).
X		903.2.9.1	Repair Garages	New section 5 added to Repair Garages: A Group S-1 fire area used for the storage of lithium-ion or lithium metal powered vehicles where the fire area exceeds 500 square feet (46.4m2).
	X	903.3.1.1.1	Exempt locations	One exemption eliminated: Exemption from fire sprinklers for a room or space where sprinklers are considered undesirable because of the nature of the contents.
X		903.3.1.1.3.	Lithium-ion or lithium metal batteries	New section added: Where automatic sprinklers are required by this code for areas containing lithium-ion or lithium metal batteries, the design of the sprinkler system shall be based on a series of fire tests. Such tests shall be conducted or witnessed and reported by an approved testing laboratory involving test scenarios that address the range of variables associated with the intended arrangement of the hazards to be protected.
X		903.3.1.2	NFPA 13R fire sprinkler systems	NFPA 13R fire sprinklers are now permitted in Group R-2 occupancies where the roof assembly is less than 45 feet (13716 mm) above the lowest level of fire department vehicle access. The height of the roof assembly shall be determined by measuring the distance from the lowest required fire vehicle access road surface adjacent to the building to the eave of the highest pitched roof, the intersection of the highest roof to the exterior wall, or top of the highest parapet, whichever yields the greater distance.

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	X	903.4.1	Electronic supervision	Exception 2 for limited area sprinkler systems in accordance with Section 903.3.8 now has the following additional requirements (relocated from 903.4.1 Exception): “Provided that backflow prevention device test valves located in limited area supply piping shall be locked in the open position unless supplying an occupancy required to be equipped with a fire alarm system, in which case the backflow preventer valves shall be electrically supervised with a tamper switch installed in accordance with NFPA 72 and separately annunciated.
	X	903.4.3	Alarms	Sprinkler system supervision alarms now required to be both audible AND VISUAL. Reference is included for requirement where alarm is required to be supervised. Exception added for one- and two-family dwellings.
	X	903.5	Inspection, testing and maintenance	Automatic sprinkler systems are now required to be INSPECTED as well as tested and maintained.
X		904.12	Hybrid fire extinguishing systems	New section added: “Hybrid fire extinguishing systems shall be designed, installed, maintained, periodically inspected and tested in accordance with NFPA 770. Records of inspection and testing shall be maintained.”
X		904.14	Commercial cooking system	Section completely revised from “Domestic Cooking Facilities” to “Commercial cooking systems” Notations in the margins do not indicate the extent of the changes. PLEASE REVIEW THIS CODE SECTION IN ITS ENTIRETY TO UNDERSTAND THE REQUIRED CHANGES.
	X	905.3 Exceptions	Required installations, standpipe systems	New exception exempts Group R-2 townhouses from standpipe requirements.
	X	905.3.4	Stages	Requirements for standpipes at stages greater than 1,000 square feet in area (93 m ²) have been removed.

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X		905.3.8	Fixed-guideway and passenger rail transit systems	Requirements to provide Class 1 standpipes at fixed-guideway and passenger rail transit systems have been added with the exception of open at-grade stations with unrestricted fire department access.
	X	905.4	Location of Class I standpipe hose connections	Required locations have been revised as follows: IN every required interior exit stairway OR EXTERIOR EXIT STAIRWAY
	X	905.5.1	Location of Class II standpipe hose connections, Group A-1 and A-2 occupancies	Hose connections only required on each side of the rear of the auditorium and on each side of the balcony. No longer required on each tier of dressing rooms and on each side of any stage.
X		Table 906.1	Additional Required Portable Fire Extinguishers	Portable fire extinguishers are now required at on-demand mobile fueling establishments.
	X	907.2.1	Where required, Fire Alarm and Detection Systems	New exceptions added to required fire alarms in Group A occupancies: 2. Not required in outdoor group A-5 outdoor bleacher-type seating areas > 300 and < 15,000 occupants with: 2.1 A public address system 2.2 Enclosed spaces attached to or within 5 feet of the seating 2.3 Enclosed accessory spaces attached to or under the seating. 2.4 all means of egress from the bleacher-type seating are open to the outside. 3. Manual fire alarm boxes and associated occupant notification system/emergency voice/alarm system where all of the following are met: 3.1 No enclosed spaces under or attached to bleacher-type seating. 3.2 Bleacher-type seating is erected for a period of less than 180 days. 3.3 Evacuation of the bleacher-type seating is included in the approved fire safety plan.

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New	Change	Code Section	Code Topic	Revision and Remarks
X		907.2.2.2	Laboratories involving research and development or testing	New sections requiring fire alarm systems activated by air-sampling-type smoke detection systems or radiant-energy-sensing detection systems shall be installed throughout entire fire areas, or in rooms/spaces in Group M.
X		907.2.4.1	Manufacturing involving lithium-ion or lithium metal batteries	
X		907.2.7.2.	Storage of lithium-ion or lithium metal batteries	
X		907.10.2	Storage of lithium-ion or lithium metal batteries	
	X	907.2.12.1 through 907.2.12.3	Special amusement areas	Additional requirements for alarms in special amusement areas have been relocated to Section 411.3.
	X	907.5.2.1.3	Smoke alarm signal in sleeping rooms	Audible alarms are now required in Group I-1 occupancies.
X		909.20.5.4	Smoke detection, pressurized stair and vestibule alternative	Requires fan system to be equipped with a smoke detector that will automatically shut down the fan system when smoke is detected. New.
	X	909.21	Elevator hoistway pressurization alternative	Alternative elevator hoistway pressurization shall consider the interaction effects of the operation of multiple smoke control systems for all design scenarios in accordance with Section 909.4.7. All components or systems associated with the means of mitigating adverse interaction shall comply with the applicable subsections of Section 909.
X		912.5.1 through 912.5.3	Signs	Requirements regarding labeling of the FDC have been added to the CBC.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	915.1	Carbon monoxide detection	Locations for required carbon monoxide detection have been relocated from Chapter 4. Includes carbon monoxide alarms in occupancies contiguous to private garages, enclosed parking garages and occupant notification requirements.
X		917.2	Group E occupancies, mass notification systems	Prior to construction of a new building containing a Group E occupancy requiring a fire alarm system and having an occupant load of 500 or more, a mass notification risk analysis shall be conducted in accordance with NFPA 72. Where the risk analysis determines a need for mass notification, an approved mass communication system shall be provided in accordance with the findings of the risk analysis.
Chapter 10 – Means of Egress				
X		Table 1004.5	Maximum Floor Area per Occupant	Information technology equipment facilities with an OLF of 300 gross has been added to the table.
	X	1006.2.2.2	Refrigeration machinery rooms	Where 2 exit access are required from refrigeration machinery rooms, one may be served by a fixed ladder or alternating tread device. Exit access doorways shall be separated by a horizontal distance equal to ½ the diagonal. All portions of the room shall be within 150 feet of an exit or exit access doorway where the room is not protected by an approved automatic sprinkler system. Egress is permitted through adjoining refrigeration machinery rooms or refrigerated rooms or spaces.
	X	1006.3.2	Path of egress travel, occupiable roofs	Exception 5 permits exit access stairways to pass through more than one story for smoke protected assembly seating.
	X	Tables 1006.3.3, 1006.3.4(1) and 1006.3.4(2)	Min. Number of Exits and Single Exits	Occupiable roofs have been added to the tables.
		1008.2 Exceptions	Illumination required, means of egress illumination	Self-service storage units 400 square feet (37.2m ²) or less in area and accessed directly from the exterior of the building are excepted for means of egress illumination.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	1008.3	Illumination required by an emergency electrical system	Enumeration of spaces that require emergency illumination has been reformatted with no changes except emergency illumination is now required for Group I-2 exit discharge stairways, ramps, aisles, walkways and escalators leading to a public way or to a safe dispersal area in accordance with Section 1028.5.
X		1009.2.2	Doors, accessible means of egress	ASSUME THIS WILL BE REVISED BY ERRATA TO CONFORM TO CBC CHAPTER 11B, OR BE ELIMINATED. Requirements for doors that are part of an accessible route and provide access to an exit, area of refuge or exterior area of assisted rescue, maneuvering clearances shall be provided as required by ICC A117.1 in the direction of egress. Where doors lead to an area of refuge or exterior area for assisted rescue and reentry to the floor is possible, maneuvering clearances shall be provided on both sides of the door. EXCEPTON: Maneuvering clearances are not required at doors to exit stairways for levels above and below the level of exit discharge where the exit enclosure does not include an area of refuge.
	X	1009.8.1	System requirements, two-way communication	Two-way communications systems are no longer permitted to provide two-way communications to a 911 station and shall be listed in accordance with UL 2525 and installed in accordance with NFPA 72,
	X	1009.11	Instructions	Instructions for the use of two-way communications systems are now required at all locations required to provide two-way communications as well as areas of refuge and areas of assisted rescue.
	X	1010.1.1 Exceptions	Size of doors	Exceptions to Section 1010.1.1 Size of doors have been revised. 5. Exception for maximum door width at power operated doors has been removed and numbering reformatted. 9. Exception for maximum width for doors serving walk-in freezers has been eliminated. New exception (#8 in 2025 CBC) allows doors serving shower compartments to comply with CPC 408.6.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	1010.1.2	Egress door types	Swinging door requirement Exception 8 has been expanded to exempt both R-1 sleeping AND DWELLING UNITS
	X	1010.2.1	Unlatching	Manual bolts are not permitted for the unlatching of egress doors. EXCEPTIONS have been revised: Exception 2 permitting manually operated bolt locks permitted by Section 1010.2.5 has been removed. Exception 2 (3 in 2022 CBC) revised to permit constant latching bolts.
X		1010.2.3	Hardware height	New exception for hardware height allows locks used only for security purposes and not used for normal operation to be located at any height.
X		1010.2.4	Locks and latches	Section reformatted. Revision allows main exit exterior doors to a tenant space to be locked similarly to main entrance of a building. 2 more exceptions added: 4. manual bolts, automatic flush bolts and constant latching bolts on the inactive leaf of a pair of doors in accordance with Table 1010.2.4 provided the inactive leaf does not have a doorknob, panic device, or similar operating hardware. 5. Single exit doors complying with Section 1006.2.1 or 2006.3.4 from individual dwelling units or sleeping units of Group R occupancy and equipped with a night latch, dead bolt or security chain that requires a second releasing motion...
X		Table 1010.2.4	Manual Bolts, Automatic Flush Bolts, and Constant Latching Bolts	New table added to the COC describing manual bolts, automatic flush bolts and constant latching bolts on the inactive leaf of a pair of doors. See also new definitions in Chapter 2.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	1010.2.6 Exception 3	Stairway Doors	Exception 3 to locking of interior exit stairway doors revised: Stairway exit doors shall not be locked from the side opposite the egress side, unless they are operable from the egress side and capable of being unlocked simultaneously without unlatching by any of the following methods: 3.1 Shall be capable of being unlocked individually or simultaneously upon a signal from the fire command center, where present, by a signal by emergency personnel from a single location inside the main entrance to the building. 3.2 Shall unlock simultaneously upon activation of a fire alarm signal where a fire alarm system is present in an area served by the stairway. 3.3 Shall unlock on the failure of the power supply to the electronic lock or locking mechanism.
X		1010.2.14	Elevator lobby exit access door	New section added to provide for electronically-controlled elevator lobby access doors.
	X	1010.4 EXCEPTION	Gates	Exception allowing horizontal sliding gates or swinging gates exceeding the 4-foot maximum leaf width for fences and walls surrounding stadiums has been removed.
	X	1011.5.2 EXCEPTION 3	Riser height and tread depth	WORDING IS NOT PRECISE. EXPECT REVISION BY ERRATA. Exception to maximum riser height and minimum tread depth within Group R-3 and R-2 dwelling units does not apply to dwelling units required to be accessible by ABC Chapters 11A or 11B
	X	1013.5.1	Photoluminescent exit signs	Photoluminescent exit signs are now required to be provided with an illumination source to charge the exit sign.
X		1014.3	Lateral location	New requirement that handrails for flights of stairways, ramps, stepped aisles and ramped aisles that are located on the outward side of walking surfaces be within 6-inches of the edge of the walking surface.

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New	Change	Code Section	Code Topic	Revision and Remarks
X		1014.8	Clearance	Two new exceptions to clearances for handrails permit a decrease in the clearance due to the curvature or angle of the handrail and permit mounting flanges not more than ½ inch (12.7 mm) at the returned ends of the handrails.
	X	1015.2 Exceptions	Where required, guards	Guards are now permitted to be omitted at: 9. Portions of occupiable roofs located less than 30 inches (762 mm) measured vertically to adjacent unoccupiable roof areas where approved guards are present at the perimeter of the roof. 10. At portions of an occupiable roof where an approved barrier is provided.
	X	1015.8	Window openings	Guard requirements at window openings have been reformatted with no change in requirements.
X		1017.2.3	Group H increase, exit access travel distance	New increases for H-5 Occupancy Group have been added.
	X	Table 1020.2	Corridor fire-resistance rating	Corridor fire-resistance requirements for group E have been relocated from a single line item (row 8 – Greater than 10 occupants required sprinkler system) to grouped with A, B, F, M, S and U Occupancies (row 3, sprinkler system required where the occupant load served by the corridor is greater than 30).
X		1023.7	Interior exit stairway and ramp exterior walls	Requirements for exterior exit stairway and ramp exterior walls have been revised: 1023.7.1 Building exterior walls within 10 feet (3048 mm) measured horizontally of a nonrated wall or unprotected opening in an interior exit stairway or ramp shall have a fire-resistance-rating of not less than one-hour. Openings in such exterior walls shall be protected by opening protectives having a fire protection rating of not less than ¾ hour. The fire resistance rating and protection shall extend horizontally not less than 10 feet (3048 mm) above the topmost landing of the stairway or ramp, or to the roof line, whichever is lower. Where the interior exit stairway or ramp extends above an adjacent roof of the same building, the adjacent roof assembly shall have a fire-resistance-rating of not less than 1-hour and openings shall be protected by opening protectives having a fire protection rating of not less than ¾ hour. The fire-resistance rating and opening protection shall extend horizontally not less than 10 feet (3048

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New	Change	Code Section	Code Topic	Revision and Remarks
				mm) from the exterior wall of the stairway or ramp, to the perimeter of the adjacent roof, whichever is less. EXCEPTION 1: The roof assembly need not be rated and openings in the roof need not be protected where they are adjacent to the penthouse of the stairway or ramp, unless otherwise required by his code. EXCEPTION 2: The adjacent roof assembly need not be rated and adjacent openings in the roof need not be protected where the exterior wall of the stairway or ramp has a fire-resistance-rating of 1-hour and openings are protected by opening protectives having a fire protection rating of not less than ¾ hour, extending not less than 10-feet (3048 mm) above the roof.
X		1024.6	Penetrations, Exit Passageway	New exception 7 permits structural elements such as beams or joists supporting a floor or a roof at the top of the exit passageway to be a penetration into or through an exit passageway.
X		1026.6	Two-way communication	New section indicates that where a refuge area does not contain a two-way communications system at an elevator landing or within an area of refuge, a two-way communication system shall be installed at an approved location in a public area. Two-way communications systems are not required in Group I-2 and I-3 Facilities.
X		1029.3 Exception 3	Construction and openings, egress court	Wall and opening protection of an egress court is not required at grade level egress courts that provide direct and unobstructed access to the public way through two or more independent paths.
	X	1030.9.5 Exception 2	Dead-end aisles, assembly	Permitted dead-end aisles are now limited to 20-feet (previously limited to 16 rows). Permitted dead-end aisles serving fewer than 50 seats are now permitted.
Chapter 11A				
	X	1101A.1	Scope	Removed Chapter 11A from the requirements for newly constructed covered multifamily dwellings which can also be defined as public housing. These occupancies shall continue to be subject to the requirements of Chapter 11B.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	1102A.1	Where required	Removed Chapter 11A from the requirements for newly constructed covered multifamily dwellings which can also be defined as public housing. These occupancies shall continue to be subject to the requirements of Chapter 11B.
Chapter 11B				
	X	11B-213.2	Toilet and bathing rooms	Section 11B-213.2, Exception 5 has been removed to eliminate duplicative language; this exception remains in Section 11B-603.6.
	X	11B-224.1	Transient lodging guest rooms, housing at a place of education, and social service center establishments	Scoping requirements for Section 11B-224 have been amended to distinguish transient lodging facilities from housing at places of education. DSA has removed "dormitories" from language covering transient lodging. The addition of language stating "in transient lodging facilities" is used to distinguish those requirements that apply to transient lodging facilities only, and not to housing at a place of education.
	X	11B-228.3.2	Minimum number of EVCS	The exceptions for providing the minimum number of EVCS listed in Section 11B-228.3.2 have been amended to increase clarity for code users and enforcement entities.
	X	11B-233.3	Public housing facilities	A reference to Section 11B-809 has been added for clarity, which includes the requirements for residential dwelling units with adaptable features in Section 11B-809.6.
	X	11B-233.3.1.2.6.1	Single building with one common lobby entrance	The reference in Section 11B-233.1.2.6.1 was corrected regarding requirements for the applicability of site impracticality.
	X	11B-233.3.1.2.6.5	Additional requirements	Additional clarifying information regarding site impracticality has been provided, and applicable where referenced in the regulations. Additionally, the references in items 2 and 4 have been corrected.
	X	11B-603.6	Guest room toilet and bathing rooms	Language was amended to identify California-specific requirements which are applicable to transient lodging facilities only, and not to housing at a place of education.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	11B-705.1.2.5	Blended transitions	Requirements for detectable warning surfaces at blended transitions have been clarified in terms of “width” and “depth” as they apply to pedestrian traffic both parallel to, and perpendicular to, detectable warning surfaces.
	X	11B-806.2.3.1	Personal lift device floor space	Language was amended to clarify that the California-specific requirements for the clearance for a personal lift device is applicable to transient lodging facilities only, and not to housing at a place of education.
	X	11B-806.2.4.1	Vanity counter top space	Addition of the word “bathrooms” to existing “toilet and bathing rooms” language, to denote that the requirement for vanity counter top space is applicable to both transient lodging facilities and housing at a place of education.
	X	11B-809.1	General	Section was amended to clarify references applicable to residential dwelling units with mobility features, including several sub-sections for clarity which address requirements for door signal devices, viewing devices, and washing machines and clothes dryers. Additionally, a reference to 11B-809.6, residential dwelling units with adaptable features, was added.
	X	11B-809.6	Residential dwelling units with adaptable features	Reference to “multifamily” in the residential dwelling units with adaptable features language in Section 11B-809.6 has been removed for clarity, as it is the building which is “multifamily” and not the residential dwelling unit.
	X	11B-809.8	Doors	Language addressing interior doors within residential dwelling units with adaptable features has been amended to resolve conflicting requirements. Additional amendments reflect the relocation of existing exceptions in Section 11B-809.8 to Section 11B-809.8.3.1.
	X	11B-809.10	Bathrooms and powder rooms	Replacement of phrase “toilet and bathing rooms” with “bathrooms” for Section 11B-809.10 to clarify the requirements for bathrooms in residential dwelling units with adaptable features. BATHROOM is a defined term in CBC Chapter 2.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	11B-809.10.6.1	Shower size	Amendment removes the reference to Section 11B-608.1 for accessible transfer showers and replaces the reference with specific shower requirements applicable to residential dwelling units with adaptable features.
	X	11B-809.10.6.3	Clearance	Amendments increase clear floor space at showers in residential dwelling units with adaptable features and a figure has been provided illustrating the clear floor space position relative to the shower control wall.
	X	11B-902.2	Clear floor and ground space	Section 11B-902.2 has been amended to require that the clear floor space at dining surfaces shall not overlap the accessible route.
Chapter 12				
	X	1201.1	Scope	Scope of Chapter 12 expanded to include classroom acoustics, access to unoccupied spaces, toilet and bathroom requirements, and UV germicidal irradiation systems
	X	Table 1202.3	Insulation for Condensation Control	Table revised to list the min. amount of air-impermeable insulation as a percentage of the total R-value rather than specific R-values.
	X	1206.2	Airborne sound	Requires the alternative engineering analysis for sound transmission to be prepared by a registered design professional.
	X	1206.3	Structure-borne sound	Same as 1206.2: Requires the alternative engineering analysis for sound transmission to be prepared by a registered design professional
X		1208.3	Dwelling unit size	Dwelling units shall have a minimum of 190 sq. ft. of habitable space.
	X	1208.5	Efficiency dwelling units, Item 1	Item 1 revise to remove minimum living room area of 190 sq. ft., and instead point to preceding sections for habitable space requirements.

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New	Change	Code Section	Code Topic	Revision and Remarks
X		1210.2.3	Adult changing table surround	New section providing requirements for smooth, nonabsorbent surfaces at those walls within 2' horizontally of an adult changing table. Surface shall extend 72" above the floor.
X		1211	UV Germicidal Irradiation Systems	New section.
	X	1224 through 1226	OSHPD-regulations	Changes throughout
	X	1251	Veterinary Premises	Additional requirements for veterinary premises have been added.
Chapter 14				
	X	1401.1	Scope	Scope revised to state provisions apply to exterior walls assemblies, and provisions are applicable to exterior soffits and fascias. The term "envelope" is replaced with "assembly" throughout Chapter 14.
	X	1402.3	Wind resistance	Section retitled from "Structural" to "Wind resistance".
	X	1402.3.1	Attachment through exterior insulation	Relocated from 1403.14, and amended to include verbiage about design of fastening to include cladding weights.
X		1402.5	Vertical and lateral flame propagation	New section
X		1402.7	Exterior wall veneers manufactured using combustible adhesives	New section
X		1402.8	Vertical and lateral flame propagation compliance methods	New section identifying NFPA 285 acceptance criteria as the minimum standard for limiting vertical and lateral flame spread.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	1403.2	Water-resistive barrier	Section expanded to include additional language for installation of water-resistive barriers
	X	1403	Materials	Previous Section 1403.7-Plastics is removed.
X		1403.13	Fiber-mat reinforced cementitious backer units	New section
X		1403.14	Insulated vinyl siding	New section
X		1404.1.1	Soffits and fascias	New section
	X	Table 1404.2	Min. Thickness of Weather Coverings	New line item for fiber-mat reinforced cementitious backer units
	X	1404.3	Vapor retarders	Section amended, two exceptions added
	X	Table 1403.3(2)	Vapor Retarder Options	Three new footnotes added
	X	Table 1403.3(4)	Continuous Insulation with a Class I or II Responsive Vapor Retarder	Table retitled from "...with a Class II Vapor Retarder". Footnote a revised.
X		Table 1403.3(5)	Continuous Insulation without a Class I, II, or III interior Vapor Retarder	New table.
	X	1404.3.1	Spray foam plastic insulation for moisture control with Class II and III vapor retarders	Section now includes Class II vapor retarders; two conditions added
X		1404.3.2	Vapor retarder installation	Previous Section 1404.3.2 ("Hybrid insulation for moisture control..." replaced with this new section.
X		1404.4.1	Fenestration flashing	New section

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New	Change	Code Section	Code Topic	Revision and Remarks
X		1404.5	Fastening	New section that consolidates general fastening requirements from other sections into this new section.
X		1404.15.2	Installation over foam plastic insulating sheathing	New section under “Vinyl and insulated vinyl siding” for installing vinyl over foam plastic insulating sheathing.
	X	1404.18	Polypropylene siding	Two new subsections added, 1404.8.1 (“Installation”) and 1404.8.2 (“Fastener requirements”).
X		1404.19	Fiber-mat reinforced cementitious backer units	New section
	X	1405.1.1	Types I, II, III, and IV-HT construction	Item 2 revised to include four exceptions for combustible exterior wall coverings in structures over 40-feet in height.
X		1407.5	Exterior walls of buildings of any height, EIFS	New section pointing to CBC 2603.5.
X		1409	Insulated Metal Panel (IMP)	New section.
X		1411	Building-Integrated Photovoltaic (BIPV) Systems for Exterior Wall Coverings and Fenestration	New section.
X		1412	Soffits and Fascias at Roof Overhangs	New section
Chapter 15				
X		1504.4.4	Slate Shingles	New section.
	X	1504.8	Wind resistance of aggregate-surfaced roofs	Additional requirements for parapets added, footnotes in accompanying Table 1504.8 amended.

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New	Change	Code Section	Code Topic	Revision and Remarks
	X	1504	Performance requirements	Previous section 1504.7 ("Physical Properties") -pertaining to low-slope roofs- is removed.
	X	Table 1507.1.1(2)	Underlayment Application	Basic wind speed threshold changed to 130 mph in hurricane-prone regions and 140 mph outside hurricane-prone regions. Underlayment applications updated for each roof covering.
	X	Table 1507.1.1(3)	Underlayment Fastening	Basic wind speed threshold changed to 130 mph in hurricane-prone regions and 140 mph outside hurricane-prone regions.
	X	1507.8.1	Deck requirements, wood shingles	Revised to require additional 1x4 boards when 1x4 spaced sheathing is installed 10" oc. or more. Requires attic to be ventilated per CBC 1202.2 when underside of shingles are exposed to attic space, and requires any shingle backing to be clear of the required air gap space in the interior side of the spaced sheathing.
	X	1507.9.1	Desk requirements, wood shakes	Requires attic to be ventilated per CBC 1202.2 when underside of shakes are exposed to attic space, and requires any shake backing to be clear of the required air gap space in the interior side of the spaced sheathing.
	X	1511.1	Area limitation, rooftop structures	Language added to clarify rooftop structures are not to be included when determining building height, in addition to stories and building area.
	X	1511.2.4	Type of construction, rooftop structures	Language added that further clarifies intent to have rooftop structures be of the same construction as the building to which they are attached.
X		1511.7.6	Lightning protection systems	New section.
X		1511.9	Raised-deck systems installed over a roof assembly	New section for raised deck systems.
	X	1512.2	Roof replacement	Exceptions have been modified and expanded.