State of California • Arnold Schwarzenegger, Governor
State and Consumer Services Agency
DEPARTMENT OF GENERAL SERVICES
Division of the State Architect
Headquarters • 1102 Q Street, Suite 5100 • Sacramento, CA 95811
(916) 445-8100 • Fax (916) 445-3521 • www.dsa.dgs.ca.gov

EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
DIVISION OF THE STATE ARCHITECT – ACCESS COMPLIANCE (DSA-AC)
REGARDING THE ADOPTION BY REFERENCE OF THE
2009 EDITION OF THE INTERNATIONAL BUILDING CODE (IBC)
WITH AMENDMENTS INTO THE 2010 CALIFORNIA BUILDING CODE (CBC)
CALIFORNIA CODE OF REGULATIONS (CCR), TITLE 24, PART 2

The Division of the State Architect, Access Compliance (DSA-AC) proposes to adopt the 2009 Edition of the International Building Code (IBC) into the 2010 Edition of the California Building Code (CBC). DSA-AC further proposes to:

- Repeal the adoption by reference of the 2006 IBC and incorporate and adopt by reference in its place the 2009 IBC for application and effectiveness in the 2010 CBC.
- Repeal certain amendments to the 2006 IBC and/or 2007 CBC not addressed by the model code that are no longer necessary
- Adopt new building standards or necessary amendments to the 2009 IBC that address inadequacies of the 2009 IBC as they pertain to California laws.
- Adopt and carry forward existing California building standards or amendments, which represent no change in their effect from the 2007 CBC.
- Codify non-substantive editorial and formatting amendments from the format based upon the 2006 IBC to the format of the 2009 IBC.
- Adopt USDOJ Americans with Disabilities Act (ADA) Certification related accessibility standards.

Legend for Express Terms:

1. Existing building standards and model code requirements are all shown in normal Arial 9-point font.
2. Adopted building standards and existing standards being carried forward un-amended appear as <u>underlined</u>.
3. Amended building standards appear as ~~strikeout~~ and <u>underlined</u>.
4. Repealed building standards appear in ~~strikeout~~
5. Notation of Authority and Reference citations are provided at the end of each chapter.
6. Existing California amendments or code language being modified, as well as, selected terms set forth in Chapter 2, Definitions are in italics when they appear in the model code text, independent of state amended definitions: All such language appears in *italics*, modified language is <u>underlined.</u>

ITEM 1.0

CHAPTER 1, DIVISION 1 – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire California Chapter		
Adopt entire California Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
~~101~~ 1.1.0	CA	X
~~109.1~~ 1.9.1	CA	X

ITEM 1.1

~~(CALIFORNIA) CHAPTER 1~~
~~GENERAL CODE PROVISIONS~~

CHAPTER 1

DIVISION I
CALIFORNIA ADMINISTRATION

PART 1 – SCOPE AND APPLICATION

SECTION ~~101~~ 1.1
GENERAL

~~101.1~~ 1.1.1 Title. These regulations shall be known as the California Building Code, may be cited as such and will be referred to herein as "this code." The California Building Code is Part 2 of twelve parts of the official compilation and publication of the adoption, amendment and repeal of building regulations to the California Code of Regulations, Title 24, also referred to as the California Building Standards Code. This part incorporates by adoption the ~~2006~~ 2009 International Building Code of the International Code Council with necessary California amendments.

~~101.2~~ 1.1.2 Purpose. The purpose of this code is to establish the minimum requirements to safeguard the public health, safety and general welfare through structural strength, means of egress facilities, stability, access to persons with disabilities, sanitation, adequate lighting and ventilation, and energy conservation; safety to life and property from fire and other hazards attributed to the built environment; and to provide safety to fire fighters and emergency responders during emergency operations.

~~101.3~~ 1.1.3 Scope. The provisions of this code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures throughout the State of California.

~~101.3.1~~ 1.1.3.1 Nonstate-regulated buildings, structures, and applications. Except as modified by local ordinance pursuant to Section ~~101.8~~ 1.1.8, the following standards in the California Code of Regulations, Title 24, Parts 2, 2.5, 3, 4, 5, 6, 9, ~~and~~ 10 and 11 shall apply to all occupancies and applications not regulated by a state agency.

~~101.3.2~~ 1.1.3.2 State-regulated buildings, structures, and applications. The model code, state amendments to the model code, and/or state amendments where there are no relevant model code provisions shall apply to the following buildings, structures, and applications regulated by state agencies as referenced in the Matrix Adoption Tables and as specified in ~~s~~Section~~s~~ ~~102~~ 1.2 through ~~114~~ 1.14, except where modified by local ordinance pursuant to Section ~~101.8~~ 1.1.8. When adopted by a state agency, the provisions of this code shall be enforced by the appropriate enforcing agency, but only to the extent of authority granted to such agency by the state legislature.

Note: See Preface to distinguish the model code provisions from the California provisions.

1. *State-owned buildings, including buildings constructed by the Trustees of the California State University, and to the extent permitted by California laws, buildings designed and constructed by the Regents of the University of California, and regulated by the Building Standards Commission. See Section ~~102~~ 1.2 for additional scope provisions.*

2. *Local detention facilities regulated by the Corrections Standards Authority. See Section ~~103~~ 1.3 for additional scope provisions.*

3. *Barbering, cosmetology or electrolysis establishments, acupuncture offices, pharmacies, veterinary facilities, and structural pest control locations regulated by the Department of Consumer Affairs. See Section ~~104~~ 1.4 for additional scope provisions.*

4. *Reserved for the California Energy Commission. See Section ~~105~~ 1.5 for additional scope provisions.*

5. *Dairies and places of meat inspection regulated by the Department of Food and Agriculture. See Section ~~106~~ 1.6 for additional scope provisions.*

6. *Organized camps, laboratory animal quarters, public swimming pools, radiation protection, commissaries serving mobile food preparation vehicles~~,~~ and wild animal quarantine facilities regulated by the Department of Public Health ~~Services~~. See Section ~~107~~ 1.7 for additional scope provisions.*

7. *Hotels, motels, lodging houses, apartment houses, dwellings, dormitories, condominiums, shelters for homeless persons, congregate residences, employee housing, factory-built housing~~,~~ and other types of dwellings containing sleeping accommodations with or without common toilets or cooking facilities. See Section ~~108~~ 1.8.2.1.1 for additional scope provisions.*

8. *Accommodations for persons with disabilities in buildings containing newly constructed covered multifamily dwellings, new common use spaces serving existing covered multifamily dwellings, additions to existing buildings where the addition alone meets the definition of ~~a Covered multifamily dwelling~~ "COVERED MULTIFAMILY DWELLINGS," and common-use spaces serving covered multifamily dwellings which are regulated by the Department of Housing and Community Development. See Section ~~108~~ 1.8.2.1.2 for additional scope provisions.*

9. *Permanent buildings and permanent accessory buildings or structures constructed within mobile home parks and special occupancy parks regulated by the Department of Housing and Community Development. See Section ~~108~~ 1.8.2.1.3 for additional scope provisions.*

10. *Accommodations for persons with disabilities regulated by the Division of the State Architect. See Section ~~109.1~~ 1.9.1 for additional scope provisions.*

11. *Public elementary and secondary schools, community college buildings~~,~~ and state-owned or state-leased essential service buildings regulated by the Division of the State Architect. See Section ~~109.2~~ 1.9.2 for additional scope provisions.*

12. *Reserved for the State Historical Building Safety Board with the Division of the State Architect. See Section ~~109.3~~ 1.9.3 for additional scope provisions.*

13. *General acute care hospitals, acute psychiatric hospitals, skilled nursing and/or intermediate care facilities, clinics licensed by the Department of Public Health ~~Services~~ and correctional treatment centers regulated by the Office of Statewide Health Planning and Development. See Section ~~110~~ 1.10 for additional scope provisions.*

14. *Applications regulated by the Office of State Fire Marshal include but are not limited to the following in accordance with Section ~~111~~ 1.11.*

    ~~14.~~ 1. Buildings or structures used or intended for use as an:
    - *~~14.~~ 1.1. Asylum, jail.*
    - *~~14.~~ 1.2. Mental hospital, hospital, home for the elderly, children's nursery, children's home or institution, school or any similar occupancy of any capacity.*
    - *~~14.~~ 1.3. Theater, dancehall, skating rink, auditorium, assembly hall, meeting hall, nightclub, fair building~~,~~ or similar place of assemblage where 50 or more persons may gather together in a building, room or structure for the purpose of amusement, entertainment, instruction, deliberation, worship, drinking or dining, awaiting transportation, or education.*

~~14~~ 1.4. Small family day care homes, large family day-care homes, residential facilities and residential facilities for the elderly, residential care facilities.
~~14.~~ 1.5. State institutions or other state-owned or state-occupied buildings.
~~14.~~ 1.6. High rise structures.
~~14~~ 1.7. Motion picture production studios.
~~14.~~ 1.8. Organized camps.
~~14.~~ 1.9. Residential structures.

~~14.~~ 2. Tents, awnings or other fabric enclosures used in connection with any occupancy.

~~14.~~ 3. Fire alarm devices, equipment and systems in connection with any occupancy.

~~14.~~ 4. Hazardous materials, flammable and combustible liquids.

~~14.~~ 5. Public school automatic fire detection, alarm~~,~~ and sprinkler systems.

~~14.~~ 6. Wildland-urban interface fire areas.

15. Public libraries constructed and renovated using funds from the California Library Construction and Renovation Bond Act of 1988 and regulated by the State Librarian. See Section ~~112~~ 1.12 for additional scope provisions.

16. Graywater systems regulated by the Department of Water Resources. See Section ~~113~~ 1.13 for additional scope provisions.

17. For applications listed in Section ~~109.1~~ 1.9.1 regulated by the Division of the State Architect – Access Compliance, outdoor environments and uses shall be classified according to accessibility uses described in Chapter 11A, 11B and 11C.

18. Marine Oil Terminals regulated by the California State Lands Commission. See Section ~~114~~ 1.14 for additional scope provisions.

~~101.4~~ 1.1.4 Appendices. Provisions contained in the appendices of this code shall not apply unless specifically adopted by a state agency or adopted by a local enforcing agency in compliance with Health and Safety Code Section ~~18938 (b)~~ 18901 et. seq. for Building Standards Law, Health and Safety Code Section 17950 for State Housing Law and Health and Safety Code Section 13869.7 for Fire Protection Districts. See Section ~~101.8~~ 1.1.8 of this code.

~~101.5~~ 1.1.5 Referenced codes. The codes, standards and publications adopted and set forth in this code, including other codes, standards and publications referred to therein are, by title and date of publication, hereby adopted as standard reference documents of this code. When this code does not specifically cover any subject related to building design and construction, recognized architectural or engineering practices shall be employed. The National Fire Codes, standards, and the Fire Protection Handbook of the National Fire Protection Association are permitted to be used as authoritative guides in determining recognized fire prevention engineering practices.

~~101.6~~ 1.1.6 Non Building standards, orders and regulations. Requirements contained in the International Building Code, or in any other referenced standard, code or document, which are not building standards as defined in Health and Safety Code Section 18909, shall not be construed as part of the provisions of this code. For nonbuilding standards, orders, and regulations, see other titles of the California Code of Regulations.

~~101.7~~ 1.1.7 Order of precedence and use.

~~101.7.1~~ 1.1.7.1 Differences. In the event of any differences between these building standards and the standard reference documents, the text of these building standards shall govern.

~~101.7.2~~ 1.1.7.2 Specific provisions. Where a specific provision varies from a general provision, the specific provision shall apply.

~~101.7.3~~ 1.1.7.3 Conflicts. When the requirements of this code conflict with the requirements of any other part of the California Building Standards Code, Title 24, the most restrictive requirements shall prevail.

~~101.8~~ 1.1.8 City, county, or city and county amendments, additions or deletions. The provisions of this code do not limit the authority of city, county, or city and county governments to establish more restrictive and reasonably necessary differences to the provisions contained in this code pursuant to complying with Section ~~101.8.1~~ 1.1.8.1. The effective date of amendments, additions, or deletions to this code of cities, counties, or city and counties filed pursuant to Section ~~101.8.1~~ 1.1.8.1 shall be the date filed. However, in no case shall the amendments, additions or deletions to this code be

effective any sooner than the effective date of this code.

Local modifications shall comply with Health and Safety Code Section 18941.5 for Building Standards Law, Health and Safety Code Section 17958 for State Housing Law or Health and Safety Code Section 13869.7 for Fire Protection Districts.

~~101.8.1~~ 1.1.8.1 Findings and filings.

1. *The city, county, or city and county shall make express findings for each amendment, addition or deletion based upon climatic, topographical, or geological conditions.*

   Exception: Hazardous building ordinances and programs mitigating unreinforced masonry buildings.

2. *The city, county, or city and county shall file the amendments, additions~~,~~ or deletions expressly marked and identified as to the applicable findings. Cities, counties, cities and counties, and fire departments shall file the amendments, additions or deletions, and the findings with the California Building Standards Commission at 2525 Natomas Park Drive, Suite 130, Sacramento, CA 95833.*

3. *Findings prepared by fire protection districts shall be ratified by the local city, county, or city and county and filed with the California Department of Housing and Community Development, Division of Codes and Standards, P.O. Box 1407, Sacramento, CA 95812-1407 or ~~at~~ 1800 3rd Street, Room 260, Sacramento, CA ~~95814~~ 95811.*

~~101.9~~ 1.1.9 Effective date of this code. Only those standards approved by the California Building Standards Commission that are effective at the time an application for building permit is submitted shall apply to the plans and specifications for, and to the construction performed under, that permit. For the effective dates of the provisions contained in this code, see the History Note page of this code.

~~101.10~~ 1.1.10 Availability of codes. At least one ~~entire~~ complete copy each of Titles 8, 19, 20, 24, and 25 with all revisions shall be maintained in the office of the building official responsible for the administration and enforcement of this code. Each state department concerned and each city, county or city and county shall have an up-to-date copy of the code available for public inspection, See Health and Safety Code Section 18942 (d)(1) and (2).

~~101.11~~ 1.1.11 Format. This part fundamentally adopts the International Building Code by reference on a chapter-by-chapter basis. Such adoption is reflected in the Matrix Adoption Table of each chapter of this part. When the Matrix Adoption Tables make no reference to a specific chapter of the International Building Code such chapter of the International Building Code is not adopted as a portion of this code.

~~101.12~~ 1.1.12 Validity. If any chapter, section, subsection, sentence, clause or phrase of this code is for any reason held to be unconstitutional, contrary to statute, exceeding the authority of the state as stipulated by statutes or otherwise inoperative, such decision shall not affect the validity of the remaining portion of this code.

ITEM 1.2

SECTION ~~109~~ 1.9
DIVISION OF THE STATE ARCHITECT

~~109.1~~ 1.9.1 Division of the State Architect—Access Compliance.

General. The purpose of this code is to ensure that barrier-free design is incorporated in all buildings, facilities, site work and other improvements to which this code applies in compliance with state law to ensure that these improvements are accessible to and usable by persons with disabilities. Additions, alterations and structural repairs in all buildings and facilities shall comply with these provisions for new buildings, except as otherwise provided and specified herein.

The provisions of these regulations shall apply to any portable buildings leased or owned by a school district, and shall also apply to temporary and emergency buildings and facilities. Temporary buildings and facilities are not of permanent construction but are extensively used or are essential for public use for a period of time. Examples of temporary buildings or facilities covered include, but are not limited to: reviewing stands, temporary classrooms, bleacher areas, exhibit areas, temporary banking facilities, temporary health screening services, or temporary safe pedestrian passageways around a construction site.

In addition, to incorporate standards at least as restrictive as those required by the federal government for barrier-free design under (1) Title III (Public Accommodations and Commercial Facilities), Subpart D (New Construction and Alteration) and Appendix A (Americans with Disabilities Act Standards for Accessible Design) (see 28 C.F.R., Part 36), and (2) Title II (Public Entities), Section 35.151 (New Construction and Alterations) (see 28 C.F.R., Part 35) both from the

Americans with Disabilities Act of 1990, and (3) under the Fair Housing Amendments Act of 1988. Some of these regulations may be more stringent than state law in order to meet the federal requirement.

~~109.1.1~~ 1.9.1.1 Application. See Government Code commencing with Section 4450.

Publicly funded buildings, structures, sidewalks, curbs and related facilities shall be accessible to and usable by persons with disabilities as follows:

~~109.1.1.1~~ 1.9.1.1.1 All buildings, structures, sidewalks, curbs and related facilities constructed in the state by the use of state, county or municipal funds, or the funds of any political subdivision of the state.

~~109.1.1.2~~ 1.9.1.1.2 All buildings, structures and facilities that are leased, rented, contracted, sublet or hired by any municipal, county, or state division of government, or by a special district.

~~109.1.1.3~~ 1.9.1.1.3 All publicly funded buildings used for congregate residences or for one- or two-family dwelling unit purposes shall conform to the provisions applicable to living accommodations.

~~109.1.1.4~~ 1.9.1.1.4 All existing publicly funded buildings and facilities when alterations, structural repairs or additions are made to such buildings or facilities. For detailed requirements on existing buildings, see Chapter 11B, Division IV.

~~109.1.1.5~~ 1.9.1.1.5 With respect to buildings, structures, sidewalks, curbs and related facilities not requiring a building permit, building standards published in the California Building Standards Code relating to access for persons with disabilities and other regulations adopted pursuant to Government Code Section 4450, and in effect at the time construction is commenced, shall be applicable.

~~109.1.2~~ 1.9.1.2 Application. See Health and Safety Code commencing with Section 19952.

All privately funded public accommodations, as defined and commercial facilities, as defined, shall be accessible to persons with disabilities as follow:

Exception: Certain types of privately funded multistory buildings do not require installation of an elevator to provide access above and below the first floor. See Chapter 11B.

~~109.1.2.1~~ 1.9.1.2.1 Any building, structure, facility, complex or improved area, or portions thereof, which are used by the general public.

~~109.1.2.2~~ 1.9.1.2.2 Any sanitary facilities which are made available for the public, clients or employees in such accommodations or facilities.

~~109.1.2.3~~ 1.9.1.2.3 Any curb or sidewalk intended for public use that is constructed in this state with private funds.

~~109.1.2.4~~ 1.9.1.2.4 All existing privately funded public accommodations when alterations, structural repairs or additions are made to such public accommodations as set forth under Chapter 11B.

~~109.1.3~~ 1.9.1.3 Application — public housing and private housing available for public use. See Government Code Sections 4450 and 12955.1(d).

~~109.1.4~~ 1.9.1.4 Enforcing agency.

~~109.1.4.1~~ 1.9.1.4.1 The director of the Department of General Services where state funds are utilized for any project or where funds of counties, municipalities or other political subdivisions are utilized for the construction of elementary, secondary or community college projects.

~~109.1.4.2~~ 1.9.1.4.2 The governing bodies where funds of counties, municipalities or other political subdivisions are utilized except as otherwise provided above.

~~109.1.4.3~~ 1.9.1.4.3 The building department of every city, county, or city and county within the territorial area of its city, county, or city and county, where private funds are utilized. "Building department" means the department, bureau or officer charged with the enforcement of laws or ordinances regulating the erection or construction, or both the erection and construction, of buildings.

~~109.1.5~~ 1.9.1.5 Special conditions for persons with disabilities requiring appeals action ratification. Whenever reference is made in these regulations to this section, the findings and determinations required to be rendered by

the local enforcing agency shall be subject to ratification through an appeals process.

~~109.1.6~~ 1.9.1.6 Authority cited. Government Code Section 4450.

~~109.1.7~~ 1.9.1.7 Reference cited. Government Code Sections 4450 through 4461, 12955.1(d) and Health and Safety Code Sections 18949.1, 19952 through 19959.

Related code changes:

Part 2 California Building Code

Ch 10 1003.1 (Applicability); 1008 (Doors, Gates and Turnstiles); 1009 (Stairways); 1009.3 (Stair Treads and Risers [Ex 5]); 1009.10 (Handrails); 1010 (Ramps); 1012 (Handrails); 1014.4 (Aisles)

Ch 11A 1101A.1 (Scope); 1102A.3.1 (Multistory Apartment Or Condominium Dwellings In Buildings With No Elevator (Item 4)); 1103A.1.1 (When Buildings Are … (Note)); 1108A General Requirements for Accessible Parking and Exterior Routes of Travel (Note 2)

Ch 11B 1101B (Scope); 1102B (Definitions (Equivalent Facilitation)); 1104B.5 Item 1 (General [Ex 2]); 1105B (Accessibility for Group B Occupancies (Ex 2); 1106B.1 (General [Ex 2]); 1108B.1 (General [Ex 2]); 1116B.1.1 (General and (Ex 4)); 1116B.2.4 (Relationship to the Path ff Travel [Ex 1]); 1117B.6 (Controls and Operating Mechanisms (Item 1)); 1117B.7.2 (General (Ex 3)); 1120B.1 (Floors Within Each Story [Ex 3]); 1125B.1 (General); 1127B.1 (General [Ex 2]); 1128B (Pedestrian Grade Separations (Overpasses And Underpasses) [Ex 2]); 1129B Item 3 (Parking Space Size (Ex 2); 1130B (Parking Structures [Ex 2]); 1133B.1.1.1.1 (All Entrances … [Ex 4]); 1133B.2.3.2 (Automatic Power-Assisted Doors [Ex 2]); 1133B.2.3.4 (Turnstiles, Rails and Pedestrian Controls (Ex)); 1133B.3.2(Corridors and Hallways Over 200 Feet (60 960 Mm) [Ex 2]); 1133B.4.2.6 (Handgrips [Ex 2]); 1133B.4.5.3(Nosings [Ex 3]); Accessibility 3401 (Scope); 3407 (Historic Buildings)

Part 3 California Electrical Code

Art 89 Matrix Adoption Table (89.109.1); Art 89.109.1 – DSA (PN)

Art 404 Switches (FPN)

Art 406 Fire Alarm Systems (FPN)

Part 4 California Mechanical Codes

Ch 1 Matrix Adoption Table (109.1); 109.0 DSA (Note)

Part 5 California Plumbing Code

Ch 1 Matrix Adoption Table (109.1); 190.0 DSA (Note);

Ch 4 Plumbing Fixtures and Fixture Fittings (Note)

Part 9 California Fire Code

Ch 1 Matrix Adoption Table (109 and 109.1); 109.1 DSA;

Ch 10 1003.1 (Applicability); 1008 (Doors Gates and Turnstiles; 1009 (Stairways); 1009.1 (Handrails); 1010 (Ramps; 1012 (Handrails); 1014.4 (Aisles)

ITEM 1.3

~~APPENDIX~~ CHAPTER 1, DIVISION II – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
~~110.2~~ 111.2	IBC	X

ITEM 1.4

~~APPENDIX~~ CHAPTER 1

DIVISION II

ADMINISTRATION

SECTION ~~110~~ 111
CERTIFICATE OF OCCUPANCY

~~110.2~~ 111.2 Certificate issued. After the building official …

Notation
Authority: Government Code Sec 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 2 – DEFINITIONS AND ABBREVIATIONS

ITEM 2.0

CHAPTER 2 – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	**Codes**	
Access Aisle	CA	X
Accessibility	CA	X
Accessible	CA	X
Accessible Element	CA	X
Accessible Means of Egress	IBC	X
Accessible Route	CA	X
Accessible Route of Travel	CA	X
Accessible Space	CA	X
Adaptability	CA	X
Adaptable Dwelling Unit	CA	X
Addition	CA	X
Administrative Authority	CA	X
Aisle	CA	X
Aisle, Employee Areas	CA	X
Alteration (or Alter)	CA	X
Alternate Card Reader	CA	X
ANSI	CA	X
Approved w/o Notes	CA	X
Approved Testing Agency	CA	X
Area of Refuge	IBC	X
Assembly Area	CA	X
Assistive Device	CA	X
Automatic Door	CA	X
Bathroom	CA	X
Building	IBC	X
Building Entrance on an Accessible Route	CA	X

Building, Existing	CA	X
Building Official	IBC	X
CCR	CA	X
Circulation Path	CA	X
Clear	CA	X
Clear Floor Space	CA	X
Closed-Circuit Telephone	CA	X
Commercial Facilities	CA	X
Common Use Areas	CA	X
Comply With	CA	X
Covered Multifamily Dwellings	CA	X
Cross Slope	CA	X
Curb Cut	CA	X
Curb Ramp	CA	X
Detectable Warning	CA	X
Directional Sign	CA	X
Disability	CA	X
Disabled	CA	X
Dormitory	IBC	X
Dwelling Unit	CA	X
Element	CA	X
Elevator, Passenger	CA	X
Enforcing Agency	CA	X
Entrance	CA	X
Equivalent Facilitation	CA	X
Existing Building	IBC	X
Exit	IBC	X
Facility (or Facilities)	CA	X
Free-standing Pedestal	CA	X
Grab Bar	CA	X
Grade (Adjacent Ground Elevation)	CA	X
Ground Floor	CA	X
Guard (or Guardrail)	IBC	X
Handrail	IBC	X
Health Care Provider	CA	X
Historical Building	CA	X
If, if …then	CA	X
Independent Entity	CA	X
International Symbol of Accessibility	CA	X
Kick Plate	CA	X
Level Accessible Area	CA	X
Level Area	CA	X
Lift, Platform (Wheelchair)	CA	X
Marked Crossing	CA	X
May	CA	X

Multistory Dwelling Unit	CA	X
Multiple-Accommodation Toilet Facility	CA	X
Newly Constructed	CA	X
Nosing (or Nose)	CA	X
NFPA	CA	X
Occupiable Space	IBC	X
Open Riser	CA	X
Operable Part	CA	X
Passage Door	CA	X
Passenger Elevator	CA	X
Path of Travel	CA	X
Pedestrian	CA	X
Pedestrian Grade Separation	CA	X
Pedestrian Way	CA	X
Permanent	CA	X
Permit	IBC	X
Persons with Disabilities	CA	X
Platform	IBC	X
Platform, (Wheelchair) Lift	CA	X
Powder Room	CA	X
Power-assisted Door	CA	X
Professional Office of a Health Care Provider	CA	X
Public Accommodation	CA	X
Public-Use Areas	IBC	X
Public Way	IBC	X
~~Publicly Funded~~	~~CA~~	~~X~~
Qualified Historical Building (or Property)	CA	X
~~Rail Transit Boarding Platform~~	~~CA~~	~~X~~
Ramp	CA	X
Reasonable Portion	CA	X
Recommend	CA	X
Remodeling	CA	X
Repair	IBC	X
Riser	CA	X
Running Slope	CA	X
Sanitary Facility	CA	X
Service Entrance	CA	X
Shall	CA	X
Shopping Center or Shopping Mall	CA	X
Should	CA	X
Sidewalk	CA	X
Signage	CA	X
Single-Accommodation Sanitary Facility	CA	X
Site	IBC	X
Site Development	CA	X

Sleeping Accommodations	CA	X
Slope	CA	X
Space	CA	X
Specified Public Transportation	CA	X
Stage	IBC	X
Stair	IBC	X
Stairway	IBC	X
Story	CA	X
Story, First	CA	X
Structural Frame	CA	X
Structure	IBC	X
Tactile	CA	X
Technically Infeasible	CA	X
Temporary	CA	X
Text Telephone	CA	X
Transient Lodging	CA	X
Transit Boarding Platform	CA	X
Tread	CA	X
Type of Motor Fuel	CA	X
Unreasonable Hardship	CA	X
Vehicular or Pedestrian Arrival Points	CA	X
Vehicular Way	CA	X
Walk	CA	X
Wheelchair	CA	X
Work Station	CA	X

ITEM 2.1

202 Definitions

APPROVED TESTING AGENCY. *[DSA-AC] ~~is a~~Any agency, which is determined by the enforcing agency, except as otherwise provided by ~~statute~~ law, to have adequate personnel and expertise to carry out the testing of systems, materials, types of construction, fixtures or appliances.*

BUILDING, EXISTING. *[DSA-AC] ~~is a~~A building erected prior to the adoption of this code, or one for which a legal building permit has been issued.*

DIRECTIONAL SIGN. *[DSA-AC] ~~is a~~A publicly displayed notice which indicates by use of words or symbols a recommended direction or route of travel.*

ENFORCING AGENCY. *[DSA-AC] ~~is t~~The designated department or agency as specified by statute or regulation.*

RECOMMEND. *[DSA-AC] ~~d~~Does not require mandatory acceptance, but identifies a suggested action that shall be considered for the purpose of providing a greater degree of accessibility to persons with disabilities.*

SANITARY FACILITY. *[DSA-AC] ~~is a~~Any single water closet, urinal, lavatory, bathtub or shower, or a combination thereof, together with the room or space in which they are housed.*

SIDEWALK. *[DSA-AC] ~~is a~~A surfaced pedestrian way contiguous to a street used by the public. (As differentiated from the definition of "Walk" in Chapter 11A, Section 1107A.23-W, and Chapter 11B, Section 1102B.)*

SITE. ~~See Section 1102.1.~~ *[DSA-AC] ~~is a~~A parcel of land bounded by a property line or a designated portion of a public right-of-way.*

SITE DEVELOPMENT. *[DSA-AC] ~~is "e~~"On-site" and "off-site" work, including, but not limited to, walks, sidewalks, ramps, curbs, curb ramps, parking facilities, stairs, planting areas, pools, promenades, exterior gathering or assembly areas and raised or depressed paved areas.*

SPACE. *[DSA-AC] ~~is a~~A definable area, e.g., a room, toilet room, hall, assembly area, entrance, storage room, alcove, courtyard, or lobby.*

TACTILE. [DSA-AC] ~~d~~Describes an object that can be perceived using the sense of touch.

WHEELCHAIR. *[DSA-AC] ~~is a~~A chair mounted on wheels to be propelled by its occupant manually or with the aid of electric power, of a size and configuration conforming to the recognized standard models of the trade.*

ITEM 2.2

202 Definitions
ALTERATION *OR ALTER*. Any construction or renovation to an existing structure other than repair or addition.
[DSA-AC] "Alteration or alter" is any change, addition or modification in construction or occupancy or structural repair or change in primary function to an existing structure made by, on behalf of or for the use of a public accommodation or commercial facility ~~that affects or could affect the usability of the building or facility or part thereof~~. Alterations include, but are not limited to, remodeling, renovation, rehabilitation, reconstruction, historic restoration, changes or rearrangement of the structural parts or elements, and changes or rearrangement in the plan configuration of walls and full-height partitions.

ITEM 2.3

202 Definitions
~~*PUBLICLY FUNDED. [DSA-AC] for the purpose of housing, all buildings, structures, sidewalks, curbs and related facilities constructed in the state and used or intended to be used as a public use area, as defined in Section 1107A.16-P, shall comply with the accessibility standards of Chapter 11B of this code when state, county or municipal funds, or funds of any political subdivision of the state are used.*~~

ITEM 2.4

202 Definitions
~~*RAIL TRANSIT BOARDING PLATFORM. [DSA-AC] See "Transit boarding platform" in Chapter 11B, Section 1102B.*~~

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 3 – USE AND OCCUPANCY CLASSIFICATION

ITEM 3.0

CHAPTER 3 – MATRIX ADOPTION TABLE

Adopting Agency		**DSA AC**
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		**X**
Chapter / Section	Codes	

302.1	CA	**X**
310.2 (Dormitory)	IBC	**X**

ITEM 3.1

SECTION 302
CLASSIFICATION

302.1 General. Structures or portions of structures ...

11. Residential (see Section 310): Groups R-1, R-2, *R-2.1,* R-3, *R-3.1* and R-4

ITEM 3.2

SECTION 303
ASSEMBLY GROUP A

303.1 Assembly Group A. Assembly Group A occupancy …

Exceptions:

4. Assembly areas that are accessory to Group E occupancies are not considered separate occupancies except when applying the assembly occupancy requirements of ~~Chapter 11~~ *Chapter 11B*.

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 4 – SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY

ITEM 4.0

CHAPTER 4 – MATRIX ADOPTION TABLE

Adopting Agency		**DSA AC**
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		**X**
Chapter / Section	Codes	
406.2.2	CA	X
410.2 Platform & Stage	IBC	X
~~412.1.6~~ 412.3.6	CA	X

ITEM 4.1

SECTION 412
AIRCRAFT-RELATED OCCUPANCIES

~~412.1~~ 412.3 Airport traffic control towers. …

~~412.1.6~~ 412.3.6 Accessibility. *[DSA-AC] In air traffic control towers, …*

ITEM 4.2

SECTION 419
LIVE/WORK UNITS

419.7 Accessibility. Accessibility shall be designed in accordance with ~~Chapter 11~~ *Chapters 11A and/or 11B, as applicable*.

ITEM 4.3

SECTION 420
GROUPS I-1, R-1, R-2, R-3

420.4.4 Visible alarms. *In buildings meeting the definition of "COVERED MULTIFAMILY DWELLINGS" in accordance with Chapter 11A and with fuel-burning appliances and/or attached garages as described in Section 420.4.1, all required*

carbon monoxide alarms shall be provided with the capability to support visible alarm notification appliances in accordance with NFPA 720 and Chapter 11B.

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 7 – FIRE AND SMOKE PROTECTION FEATURES

ITEM 7.0

CHAPTER 7 – MATRIX ADOPTION TABLE

Adopting Agency		**DSA AC**
Adopt entire Chapter		~~A~~
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		
Chapter / Section	Codes	

The Δ designation indicates that the Office of the State Fire Marshal's adoption of this chapter or individual sections is applicable to structures subject to HCD 1 and/or HCD 2 or DSA-SS.

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 9 – FIRE PROTECTION SYSTEMS

ITEM 9.0

CHAPTER 9 – MATRIX ADOPTION TABLE

Adopting Agency		**DSA AC**
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		**X**
Chapter / Section	Codes	
~~907.3.2~~ 907.4.2.2 Height	CA	**X**
~~907.9.2~~ 907.5.2.1 Audible Alarms	CA	
907.5.2.1.1 Average Sound Pressure	IBC	**X**
907.5.2.1.2 Maximum Sound Pressure	IBC	**X**
~~907.9.2.1~~ ~~9~~07.5.2.1.3 w/Exc Audible Alarm Signal	CA	**X**
~~907.9.1 w/Exc. 1 & 2~~ 907.5.2.3 w/ Exc 1, 2 & 3 Visible Alarms	CA	**X**
~~907.9.1.1~~ 907.5.2.3.1 Public and Common Use Areas	CA	**X**
~~907.9.1.2~~ 907.5.2.3.2 Employee Work Areas	IBC	**X**
~~907.9.1.3~~ 907.5.2.3.3 Groups I-1 and R-1	IBC	**X**
~~Table 907.9.1.3 Visible and Audible Alarms~~ Table 907.5.2.3.3 Visible Alarms	CA	**X**
~~907.9.1.4 Group R-2~~ 907.5.2.3.4 Group R-2	CA	**X**
~~907..9.1.5 Groups I-1. R-3.1 and R-4~~ 907.5.2.3.5 Groups I-1, R-3.1 and R-4	CA	**X**

SECTION 907 – FIRE ALARM AND DETECTION SYSTEMS

ITEM 9.1

907.4.2 Manual fire alarm boxes. Manual fire alarm boxes …

~~907.3.2~~ 907.4.2.2 Height. The height of …

Exception: [DSA-AC] In existing buildings …

ITEM 9.2

907.5.2 Alarm notification appliances. …

~~907.9.2~~ 907.5.2.1 Audible alarms. Audible alarm notification appliances …

907.5.2.1.1 Average sound pressure. The audible alarm notification appliances …

907.5.2.1.2 Maximum sound pressure. The maximum sound pressure …

~~907.9.2.1~~ 907.5.2.1.3 Audible alarm signal. The audible signal …

~~907.9.1~~ 907.5.2.3 Visible alarms. Visible alarm notification appliances shall be provided in accordance with Sections 907.5.2.3.1 through ~~907.5.2.3.4~~ *907.5.2.3.5*.

~~907.9.1.1~~ 907.5.2.3.1 Public and common *use* areas. Visible alarm notification …

~~907.9.1.2~~ 907.5.2.3.2 Employee work areas. Where employee work areas …

~~907.9.1.3~~ 907.5.2.3.3 Groups I-1 and R-1. Group I-1 and R-1 dwelling units or sleeping units in accordance with Table ~~907.9.1.3~~ 907.5.2.3.3 shall be provided with a visible alarm notification appliance, activated by both the in-room smoke alarm and the building fire alarm system.

~~TABLE 907.9.1.3 VISIBLE AND AUDIBLE ALARMS~~

TABLE 907.5.2.3.3 - VISIBLE ALARMS

NUMBER OF SLEEP UNITS	SLEEPING ACCOMMODATIONS WITH VISIBLE ALARMS
6 to 25	2
26 to 50	4
51 to 75	7
76 to 100	9
101 to 150	12
151 to 200	14
201 to 300	17
301 to 400	20
401 to 500	22
501 to 1,000	5% of total
1,001 and over	50 plus 3 for each 100 over 1,000

[DSA-AC & SFM] Also see Chapter 11B, Section 1111B.4.5, Table 11B-3, and Table 11B-4.

~~907.9.1.4~~ 907.5.2.3.4 Group R-2. In Group R-2 occupancies …

~~907.9.1.5~~ 907.5.2.3.5 Groups I-1, R-3.1 and R-4. Protective social care facilities …

Notation

Authority: Government Code Secs 4450.

Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 10 – MEANS OF EGRESS

ITEM 10.0

CHAPTER 10 – MATRIX ADOPTION TABLE

Adopting Agency	DSA AC

Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
Accessible Means of Egress	IBC	X
Area of Refuge	IBC	X
Exit	IBC	X
Guard (or Guardrail)	CA	X
Handrail	IBC	X
Public Way	IBC	X
Stair	IBC	X
Stairway	IBC	X
1003.1	CA	X
1007.1	CA	X
1007.2	CA	X
1007.2.1	IBC	X
1007.3	CA	X
1007.4	IBC	X
1007.5	CA	X
1007.5.1	IBC	X
1007.6	CA	X
1007.6.1	CA	X
1007.6.2	CA	X
1007.6.3	IBC	X
1007.7	CA	X
1007.7.1	IBC	X
1007.7.2	IBC	X
1007.8	IBC	X
1007.8.1	IBC	X
1007.8.1.1	CA	X
1007.8.2	CA	X
1007.9	CA	X
1007.10	CA	X
1007.11	CA	X
1007.12	CA	X
1008 1st paragraph below title only	CA	X
~~1008.1.8.6~~ 1008.1.9.7 Item 5.1 only	CA	X
1009 1ST paragraph below title only	CA	X
~~1009.3 Exc 5~~ 1009.4 Exc 6	CA	X
~~1009.10~~ 1009.12	CA	X
1010 1st paragraph below title only	CA	X
1011.3	CA	X
1012 1st paragraph below title only	CA	X
1013.1	IBC	X

1013.2	IBC	X
1013.3	CA	X
1017 1st paragraph below title only	CA	X
~~1014.4~~ 1017.2 Exc only	CA	X
~~1020.1.6.2~~ 1022.8.2	CA	X

SECTION 1007 – ACCESSIBLE MEANS OF EGRESS

ITEM 10.1

1007.2 Continuity and components. Each required accessible means of egress …

1. *Accessible routes ...*
2. Interior exit stairways ...
3. Exterior exit stairways …
4. Elevators ...
5. Platform lifts complying with Section 1007.5 *and Chapter 11A, Section 1124A, or Chapter 11B, Section~~s~~ 1116B.2 ~~and 1116B.3~~, as applicable*.
6. Horizontal exits ...
7. Ramps ...
8. *Areas of refuge ...*

1007.5 Platform lifts. Platform (wheelchair) lifts shall not serve as part of an accessible means of egress, except where allowed as part of a required accessible route in *Chapter 11A, Section 1121A, or Chapter 11B, ~~Sections 1116B.2.1 through 1116B.2.4~~ Section 1116B.2 Items 1 through 4, as applicable.* Standby power shall be provided in accordance with Chapter 27 for platform lifts permitted to serve as part of a means of egress.

[DSA-AC] See Chapter 11B, Section ~~1116B.3~~ 1116B.2.5 for additional accessible means of egress requirements at platform (wheelchair) lifts.

Related code change:
SEC 1116B.2

SECTION 1008 – DOORS, GATES AND TURNSTILES

ITEM 10.2

1008.1.4.1 Revolving doors. Revolving doors shall comply with the following:

5. Revolving doors shall not be part of an accessible route required by Section 1007, ~~and Chapter 11~~ *Chapter 11A or Chapter 11B*.

ITEM 10.3

~~1008.1.8.6~~ 1008.1.9.7 Delayed egress locks. …

5. A sign shall be provided …
   5.1 A tactile sign ...

SECTION 1009 – STAIRWAYS

ITEM 10.4

[DSA-AC] In addition ...

~~1009.3~~ 1009.4 Stair treads and risers. …

Exceptions: …

6. See Section 3404.1 for the replacement of existing stairways. [DSA-AC] For applications listed ...

~~1009.10~~ 1009.12 Handrails. …

Exceptions: …

[DSA-AC] For applications listed …

SECTION 1017 – AISLES

ITEM 10.5

~~1014.4~~ 1017.2 Aisles in Groups B and M.
Exception: Nonpublic aisles serving ...

SECTION 1022 – EXIT ENCLOSURES

ITEM 10.6

~~1020.1.6~~ 1022.8 Floor identification signs. …
~~1020.1.6.1~~ 1022.8.1 Signage requirements. …

[DSA-AC} ~~1020.1.6.2~~ 1022.8.2 Tactile floor designation signs in stairways. When accessibility ...

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 11A – HOUSING ACCESSIBILITY

ITEM 11A.0

CHAPTER 11A – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		X
Adopt only those Sections that are listed below		
Chapter / Section	Codes	
1102A.3.1, Exc.	CA	†
1104A.2, Exc.	CA	†

The state agency does not adopt sections identified with the following symbol: †

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 11B - ACCESSIBILITY TO PUBLIC BUILDINGS, PUBLIC ACCOMMODATIONS, COMMERCIAL BUILDINGS AND PUBLICLY FUNDED HOUSING

ITEM 11B.0

CHAPTER 11B – MATRIX ADOPTION TABLE

Adopting Agency	DSA AC
Adopt entire California Chapter	X
Adopt entire California Chapter as amended (amended Sections listed below)	
Adopt only those Sections that are listed below	

Chapter / Section	Codes	

SECTION 1101B – SCOPE

ITEM 11B.1

See Chapter 1, Section ~~109.1~~ 1.9.1.5.

1101B.1 General.

1. *Buildings or facilities or portions of buildings or facilities shall be accessible to persons with disabilities as required by this chapter.*
2. *Departures from particular technical and scoping requirements of this chapter by the use of other designs and technologies are permitted where the alternative designs and technologies used will provide equivalent or greater access to and usability of the building or facility.*
3. *In determining equivalent facilitation, consideration shall be given to means that provide for the maximum independence of persons with disabilities while presenting the least risk of harm, injury or other hazard to such persons or others.*

Related code change:
SEC 1102B – Definition of EQUIVALENT FACILITATION

ITEM 11B.2

1101B.2 Design. The design and construction of accessible building and facility elements shall be in accordance with this chapter ~~and Section 1114B.1.1~~.

ITEM 11B.3

1101B.1 General. Buildings ...
1101B.2 Design. The design ...
1101B.3 Maintenance of accessible features. …
1101B.4 Dimension conventions. Dimensions ...
1101B.5 Construction and manufacturing tolerances. All ...
1101B.6 Commercial facilities located in private residences. …

1101B.7 Provisions for adults. Unless otherwise indicated, the dimensions and specifications in these regulations are based upon adult dimensions and anthropometrics.

SECTION 1102B -- DEFINITIONS

ITEM 11B.4

COMMON USE AREAS *~~is~~ are those interior and exterior rooms, spaces, or elements that are made available for the use of a restricted group of people (for example, occupants of a homeless shelter, the occupants of an office building, or the guests of such occupants).*

ITEM 11B.5

WITHDRAWN

ITEM 11B.6

EQUIVALENT FACILITATION is an alternate means of complying with the literal requirements of these standards and specifications that provides access in terms of the purpose of these standards and specifications. See Section ~~109.1~~ 1.9.1.5.

~~In determining equivalent facilitation, consideration shall be given to means that provide for the maximum independence of persons with disabilities while presenting the least risk of harm, injury or other hazard to such persons or others.~~

Related code change:
Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

1101B – SCOPE

- *1101B.1 – General #4, #5 and #6*

ITEM 11B.7

WITHDRAWN

ITEM 11B.8

~~*PRIMARY ENTRY LEVEL is the floor or level of the building on which the primary entry is located.*~~

ITEM 11B.9

~~*RAIL TRANSIT BOARDING PLATFORM. See "Transit Boarding Platform."*~~

Related code change:

SEC 202 – Definition of RAIL TRANSIT BOARDING PLATFORM

SECTION 1103B – BUILDING ACCESSIBILITY

ITEM 11B.10

1103B.1 Scope. …

Exceptions:

1. *Floors or portions of floors not customarily occupied, including, but not limited to, nonoccupiable or employee spaces accessed only by ladders, catwalks, crawl spaces, very narrow passageways or freight (nonpassenger) elevators, and frequented only by service personnel for repair or maintenance* ~~*purposes: such spaces as*~~ *purposes, including, but not limited to, elevator pits and elevator penthouses, piping and equipment catwalks, and machinery rooms.*
2. *The following types of privately funded multistory buildings do not require a ramp or elevator above and below the first floor:*
   - *2.1 Multistoried office buildings (other than the professional office of a health care provider) and passenger vehicle service stations less than three stories high or less than 3,000 square feet (279 m^2) per story.*
   - *2.2 Any other privately funded multistoried building that is not a shopping center, shopping mall or the professional office of a health care provider, or a terminal, depot or other station used for specified public transportation, or an airport passenger terminal* ~~*[In such a facility, any area housing passenger services, including boarding and debarking, loading and unloading, baggage claim, dining facilities, and other common areas open to the public must be on an accessible route from an accessible entrance]*~~ *and that is less than three stories high or less than 3,000 square feet (279 m^2) per story if a reasonable portion of all facilities and accommodations normally sought and used by the public in such a building are accessible to and usable by persons with disabilities.*

Related code change:

SEC 1121B – TRANSPORTATION FACILITIES

- 1121B.1 General

ITEM 11B.11

1103B.1 Scope. …

If a building or facility is eligible for this exception but a passenger elevator is nonetheless planned, that elevator shall meet the requirements of Section 1116B and shall serve each level in the building. A passenger elevator that provides service from a garage to only one level of a building or facility is not required to serve other levels.

In existing buildings, where elevators are required by Section 1134B.2 or 1103B.1, if an escalator or stair is installed where none existed previously and major structural modifications are necessary for such installation, then a means of accessible vertical access via ramp, elevator or lift shall be provided.

1103B.2 Distance to elevators. In new construction of buildings ~~*and only*~~ *where elevators are required*~~*, pursuant to Section 1103B.1,*~~ *by Section 1103B.1, and which exceed 10,000 square feet on any floor, an accessible means of vertical access via ramp, elevator or lift shall be provided within 200 feet of travel of each stairs and each escalator. In existing*

buildings that exceed 10,000 square feet on any floor and in which elevators are ~~otherwise~~ required ~~pursuant to~~

~~Section 1103B.1,~~ by Sections 1134B.2 and 1103B.1, whenever a newly constructed means of vertical access is provided via stairs or an escalator, an accessible means of vertical access via ramp, elevator or lift shall be provided within 200 feet of travel of each new stairs or escalator.

Exception: Stairs used solely for emergency egress.

SECTION 1104B - ACCESSIBILITY FOR GROUP A OCCUPANCIES

ITEM 11B.12

1104B.2 Assistive-listening systems in assembly areas. Assembly areas, …
Exception: This section does….

3. *Location. If the assistive-listening system provided is limited to specific areas or seats, then such areas or seats shall be within a 50-foot (15 240 mm) viewing distance of the ~~performing~~ stage or playing area and shall have a complete view of the stage or playing area.*

ITEM 11B.13

1104B.4 Stadiums, grandstands, bleachers, athletic pavilions, gymnasiums and miscellaneous sport-related facilities.
1104B.4.2 Ticket booth. ~~The customer side of a ticket booth shall be, and the employee side may be, accessible.~~ Ticket booths shall comply with Section 1104B.3.12.

ITEM 11B.14

1104B.4.5 Sanitary and locker facilities. Where spectator and/or participant sanitary and/or locker facilities are provided, they shall conform with the requirements in Section 1115B.
~~Exceptions:~~
~~1. Where the enforcing agency determines that compliance with these regulations would create an unreasonable hardship, an exception may be granted when equivalent facilitation is provided through the use of other methods or materials.~~
~~2. In existing buildings, when the enforcing agency finds that compliance with regulations would create an unreasonable hardship, an exception may be granted when all of the following minimum conditions are met:~~
~~2.1. When the total seating does not exceed 5,000 at least 1 percent of such seating shall be accessible to and usable by persons with disabilities. When the total seating provided exceeds 5,000, one additional seat for each 2,000 seats provided over 5,000 shall be accessible to and usable by persons with disabilities.~~
~~2.2. Sanitary facilities, ticket booths, clubrooms, concessions and refreshment facilities shall be accessible.~~
~~2.3. One of each type of participation area is usable and accessible.~~

ITEM 11B.15

1104B.5 Dining, banquet and bar facilities.
General. Dining, banquet, …
Exceptions:
1. *In existing buildings, …*
2. *In existing buildings, these regulations shall not apply when legal or physical constraints would not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:
Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.16

1104B.5 Dining, banquet and bar facilities.

8. *Food preparation areas. Access to food preparation areas shall comply with the provisions for entrance doors and doorways in Section 1008, and aisles in Sections ~~1014.4 and 1014.4.1~~ 1017 and 1017.2.*

ITEM 11B.17

SECTION 1105B -- ACCESSIBILITY FOR GROUP B OCCUPANCIES

Group B Occupancies …

Exceptions:

1. *In existing …*
2. *In existing buildings, the provisions of this section shall not apply when legal or physical constraints will not allow compliance with these building standards or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.18

SECTION 1106B -- ACCESSIBILITY FOR GROUP E OCCUPANCIES

1106B.1 General. Group E Occupancies …

Exceptions:

1. *In existing …*
2. *In existing buildings, where the enforcing agency determines that, because of physical constraints, compliance with these regulations or equivalent facilitation would create an unreasonable hardship, these regulations shall not apply. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.19

SECTION 1108B - ACCESSIBILITY FOR GROUP H OCCUPANCIES

1108B.1 General. Group H Occupancies …

Exceptions:

1. *In existing …*
2. *In existing Group H Occupancies, the provisions of this section shall not apply when legal or physical constraints prevent compliance with these building standards or the provisions of equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.20

1108B.5 Employee work areas. Employee work areas shall be accessible by means of a ~~36-inch-minimum~~ 36-inch (914 mm) minimum aisle width and a ~~32-inch-minimum~~ 32-inch (813 mm) minimum clear opening door width, as specified in Sections 1133B.6.1 and 1133B.6.2.

ITEM 11B.21

SEC 1109B – ACCESSIBILITY FOR GROUP I OCCUPANCIES

1109B.2 Entrance. At medical care facilities in which people receive physical or medical treatment or care and where persons may need assistance in responding to an emergency and where the period of stay may exceed twenty-four hours, at least one accessible entrance shall be protected from the weather by canopy or roof overhang. Such entrances shall incorporate a passenger loading zone complying with Section 1131B.2. ~~Passenger loading zones shall provide an access aisle at least 60 inches (1524 mm) wide and 20 feet (6096 mm) long adjacent and parallel to the vehicle pull-up space. If there are curbs between the access aisle and the vehicle pull-up space, then a curb ramp complying with Chapter 11B shall be provided. Vehicle standing spaces and access aisles shall be level with surface slopes not exceeding one unit vertical in 50 units horizontal (2 percent slope) in all directions. Minimum vertical clearance of 114 inches (2896 mm) at accessible passenger loading zones and along vehicle access routes to such areas from site entrances shall be provided.~~

~~*Exception: Clinics and other medical facilities that are not intended for patient stays of 24 hours or more, and that are located above the first story of a building, and that do not have a dedicated entrance from the exterior of the building at the first story.*~~

ITEM 11B.22

SECTION 1110B -- ACCESSIBILITY FOR GROUP M OCCUPANCIES

1110B.1.3 Check stands. ~~In new construction, check stands, including service counters requiring a surface for transactions, shall be made accessible by providing a 36-inch (914 mm) minimum clear aisle width on the customer side of the check stand.~~ Where check stands are provided, the minimum number of check stands that are accessible shall be as shown in Table 11B-2. When not all check stands are accessible, accessible check stands shall be identified by a sign clearly visible to a person in a wheelchair displaying the International Symbol of Accessibility complying with Section 1117B.5.8. The sign shall be a minimum of 4 inches by 4 inches (102 mm by 102 mm). When check stands are open for customer use, a minimum of one accessible check stand shall always be available. As check stands are opened and closed based on fluctuating customer levels, the number of accessible check stands available shall comply with Table 11B-2.

TABLE 11B-2
CHECK STANDS

TOTAL NUMBER OF CHECK STANDS OF EACH DESIGN	MINIMUM NUMBER OF CHECK STANDS OF EACH DESIGN TO BE ACCESSIBLE
1 to 4	1
5 to 8	2
9 to 15	3
over 15	3 plus 20% of additional aisles

~~In new and existing construction, accessible~~ Accessible check stands shall provide a minimum clear checkout aisle width of 36 inches (914 mm) with a maximum adjoining counter height not exceeding 38 inches (965 mm) above the finish floor. The top of the counter lip shall not exceed 40 inches (1016 mm) above the finish floor. ~~Accessible check stands shall always be open to customers with disabilities and shall be identified by a sign clearly visible to those in wheelchairs. The sign shall display the International Symbol of Accessibility in white on a blue background and shall state: "This check stand to be open at all times for customers with disabilities."~~

In existing buildings, at least one checkout aisle shall be accessible in facilities with less than 5,000 square feet (465 m^2) of selling space. In facilities of 5,000 square feet (465 m^2) or more of selling space, at least one of each design of checkout aisle shall be made accessible when altered until the number of accessible checkout aisles of each design equals the number required in new construction.

Examples of checkout aisles of different design include those which are specifically designed to serve different functions. A different design includes, but is not limited to, the following features: length of belt or no belt, or permanent signage designating the aisle as an express lane.

SECTION 1111B – ACCESSIBILITY FOR GROUP R OCCUPANCIES

ITEM 11B.23

1111B.4.5 ~~Visual~~ Visible alarms, notification devices and telephones for persons with hearing impairments. …

1111B.4.5.1 ~~Visual~~ Visible alarms. ~~Visual~~ Visible alarms shall be provided and shall comply with NFPA 72 and Chapter 9, ~~Sections 907.9.1 and 907.9.2~~ Section 907.5.2.3.

1111B.4.5.2 Visual notification devices. Visual notification devices shall also be provided in units, sleeping rooms and suites to alert room occupants of incoming telephone calls and a door knock or bell. Notification devices shall not be connected to ~~visual~~ visible alarm signal appliances.

Related code change:
SEC 907.5.2.3
SEC 1114B.2.2

ITEM 11B.24

TABLE 11B-4
*ADDITIONAL ACCESSIBILITY REQUIRED FOR HEARING IMPAIRED IN GUEST ROOMS**

TOTAL NUMBER OF ROOMS	*NUMBER OF ROOMS EQUIPPED FOR HEARING IMPAIRED*
1 to 25	*1*
26 to 50	*2*
51 to 75	*3*
76 to 100	*4*
101 to 150	*5*
151 to 200	*6*
201 to 300	*7*
301 to 400	*8*
401 to 500	*9*
501 to 1,000	*2% of total*
1,001 and over	*20 plus 1 for each 100 over 1,000*

**Provisions of this chapter are additional modifications to general requirements listed in Section 1114B.1.1. For Group I-1 and R-1occupancies, also see Section ~~907.9.1.3~~ 907.5.2.3.3.*

Related code change:
SEC 907.5.2.3.3

SECTION 1114B -- FACILITY ACCESSIBILITY

ITEM 11B.25

1114B.1 Design and construction.

1114B.1.1 General. When accessibility is required by this chapter, it shall be designed and constructed to meet the minimum requirements of the following sections:

Alarms—[for DSA-AC] Chapter 9, Sections 907.9.1 and 907.9.2
Bathing and Toilet Facilities—[for DSA-AC] Section 1115B
Signs and Identification—[for DSA-AC] Section 1117B.5

ITEM 11B.26

1114B.1.1 General. When accessibility …

Other Building Components – [for DSA-AC] Section 1117B

ITEM 11B.27

1114B.1.1 General. When accessibility …

~~See also Part 3, California Electrical Code.~~

ITEM 11B.28

1114B.1.2 Accessible route of travel. When a building, or portion of a building, is required to be accessible or adaptable, an accessible route of travel complying with 1102B, 1114B, 1124B, 1133B.3, 1133B.5, 1133B.7, and 1133B.8.6 shall be provided to all portions of the building, to accessible building entrances and between the building and the public way. All walks, halls, corridors, aisles, skywalks, tunnels, and other spaces that are part of an accessible route shall comply with the applicable provisions of this code. Except within an individual dwelling unit, an accessible route of travel shall not pass through kitchens, storage rooms, restrooms, closets or other spaces used for similar purposes. At least one accessible route within the boundary of the site shall be provided from public transportation stops, accessible parking and accessible passenger loading zones, and public streets or sidewalks, to the accessible building entrance they serve. The accessible route shall, to the maximum extent feasible, coincide with the route for the general public. At least one accessible route shall connect accessible buildings, facilities, elements and spaces that are on the same site. At least one accessible route shall connect accessible building or facility entrances with all accessible spaces and elements and with all accessible dwelling units within the building or facility. An accessible route shall connect at least one accessible entrance of each accessible dwelling unit with those exterior and interior spaces and facilities that serve the accessible dwelling unit.

Where more than one route of travel is provided, all routes shall be accessible. Unless otherwise indicated, the minimum clear width of an accessible route shall not be less than 36 inches (914 mm) except at doors complying with Section 1133B.2 or obstructions complying with Figure 11B-10. If a person in a wheelchair must make a turn around an obstruction the minimum clear width of the accessible route shall be as shown in Figure 11B-5E(a) and (b).

Exception: Where an elevator is provided for vertical access, only one elevator is required. Where more than one elevator is provided, all elevators shall be accessible. See Section 1114B.1.1 for a list of code sections applicable to accessible route of travel.

ITEM 11B.29

1114B.2 Egress and areas of refuge.

1114B.2.2 Alarms/emergency warning systems/accessibility. If emergency warning systems are provided, they shall include both audible alarms and visible ~~visual~~ alarms complying with NFPA 72 and Chapter 9, Sections ~~907.9.1 and 907.9.2~~ 907.5.2.1 and 907.5.2.3.

Related code change:
SEC 1114B.4.5

SECTION 1115B – BATHING AND TOILET FACILITIES (SANITARY FACILITIES)

ITEM 11B.30

1115B.2 Bathing and shower facilities. Where facilities for bathing are provided for the public, clients or employees, including showers or bathtubs, at least one shower or bathtub and support facilities such as lockers, and not less than 1 percent of all facilities, shall be accessible. ~~and conform to the following standards:~~

~~1. Shower areas. Showers in all occupancies shall be finished as specified in Section 1115B.3.1, Item 6 to a height of not less than 70 inches (1778 mm) above the drain inlet. Materials other than structural elements used in such walls shall be of a type which is not adversely affected by moisture.~~
~~2. Doors and panels. Doors and panels of shower and bathtub enclosures shall be substantially constructed from approved, shatter-resistant materials. Hinged shower doors shall open outward.~~
~~3. Glazing for shower and bathtub enclosures. Glazing used in doors and panels of shower and bathtub enclosures shall be fully tempered, laminated safety glass or approved plastic. When glass is used, it shall have minimum thickness of not less than 1/8 inch (3.2 mm) when fully tempered, or 1/4 inch (6.4 mm) when laminated, and shall pass the test requirements of Section 2406.~~
~~4. Plastics. Plastics used in doors and panels of showers and bathtub enclosures shall be of a shatter-resistant type.~~

Related code change:
SEC 2406

ITEM 11B.31

1115B.3.1 Multiple-accommodation toilet facilities. Multiple-accommodation toilet facilities shall have the following: …

1.
2. Clear floor space at fixtures. Doors shall not swing into the clear floor space required for any fixture. Doors may swing into that portion of maneuvering space which does not overlap the fixture's required clear floor space. See Figures 11B-1E (c) and (e).

~~*Exception: An in-swinging, side-opening door to an accessible water closet compartment shall comply with Figure 11B-1B.*~~

3.
4. Accessible water closet compartment. Accessible water closet compartments shall comply with the following:
4.1. The compartment …
4.2. If the compartment has a side-opening door, either in-swinging or out-swinging, a minimum 60 inches wide (1524 mm) and 60 inches deep (1524 mm) ~~clear floor~~ maneuvering space shall be provided in front of the water closet.

4.3. If the compartment has an end-opening door (facing the water closet), either in-swinging or out-swinging, a minimum 60 inches (1524 mm) wide ~~(1524 mm)~~ and 48 inches (1219 mm) deep ~~(1219 mm) clear floor~~ maneuvering space shall be provided in front of the water closet. The door shall be located in front of the clear floor space and diagonal to the water closet, with a maximum stile width of 4 inches (102 mm).

4.4

4.5

5.

6.

1115B.3.2 Single-accommodation toilet facilities. Single-accommodation toilet facilities shall have the following:

1.

2. Clear floor space at fixtures. Doors shall not swing into the clear floor space required for any fixture. Doors may swing into that portion of maneuvering space which does not overlap the fixture's required clear floor space. See Figure 11B-1E (a).

3. Accessible water closet. Provide one accessible water closet in compliance with Section 1115B.4.1. A minimum 60 inches (1524 mm) wide and 48 inches (1219 mm) deep maneuvering space shall be provided in front of the water closet.

4.

5.

6.

7.

Related code change:

SEC 1115B.4.1, Item 2

ITEM 11B.32

1115B.3 Toilet facilities.

1115B.3.1 Multiple-accommodation toilet facilities. …

4. Accessible water closet compartment. Accessible water … the following:

4.2 If the compartment has a side-opening door, a minimum 60 inches ~~wide~~ (1524 mm) wide and 60 inches ~~deep~~ (1524 mm) deep clear floor space shall be provided in front of the water closet.

4.3 If the compartment has an end-opening door (facing the water closet), a minimum 60 inches ~~wide~~ (1524 mm) wide and 60 inches ~~deep~~ (1524 mm) deep clear floor space shall be provided in front of the water closet. The door shall be located in front of the clear floor space and diagonal to the water closet, with a maximum stile width of 4 inches (102 mm).

ITEM 11B.33

1115B.3.1 Multiple-accommodation toilet facilities. Multiple-accommodation …

5. Large toilet rooms. Where six or more compartments are provided within a multiple-accommodation toilet room, ~~at least one compartment shall comply with~~ in addition to the water closet and compartment required by Items 3 and 4 above, ~~and~~ provide at least one ~~additional~~ ambulatory accessible compartment. The ambulatory accessible compartment shall be 36 inches (914 mm) wide with an outward swinging self-closing door and parallel grab bars complying with Section 1115B.4.1 Item 3.

ITEM 11B.34

1115B.3.1 Multiple-accommodation toilet facilities. Multiple-accommodation …

6. Interior surfaces. ~~In other than dwelling units, toilet~~ Toilet room floors shall have a stable, firm, slip resistant surface in compliance with Section 1124B.1. ~~smooth, hard, nonabsorbent surface such as Portland cement, concrete, ceramic tile or other approved material which extends upward onto the walls at least 5 inches (127 mm). Walls within water closet compartments and walls within 24 inches (610 mm) of the front and sides of urinals shall be similarly finished to a height of 48 inches (1219 mm) and, except for structural elements, the materials used in such walls shall be a type which is not adversely affected by moisture.~~

Related code change:

SEC 1115B.3.2 – Single-accommodation toilet facilities, Item 5 – Interior surfaces

ITEM 11B.35

1115B.3.2 Single-accommodation toilet facilities. Single-accommodation toilet facilities shall have the following:

5. Interior surfaces. ~~In other than dwelling units, toilet~~ Toilet room floors shall have a stable, firm, slip resistant surface in compliance with Section 1124B.1. ~~smooth, hard, nonabsorbent surface such as Portland cement, concrete, ceramic tile or other approved material which extends upward onto the walls at least 5 inches (127 mm). Walls within water closet compartments and walls within 24 inches (610 mm) of the front and sides of urinals shall be similarly finished to a height of 48 inches (1219 mm) and, except for structural elements, the materials used in such walls shall be a type which is not adversely affected by moisture.~~

Related code change:
SEC 1115B.3.1 Multiple-accommodation toilet facilities, Item 6 – Interior Surfaces

ITEM 11B.36

1115B.4.1 Accessible water closets. Water closets required to be accessible shall comply with this subsection:

1. *The centerline of the water closet fixture shall be 18 inches (457 mm) from the side wall or partition. On the other side of the water closet, provide a minimum of 28 inches (711 mm) wide clear floor space if the water closet is adjacent to a fixture or a minimum of 32 inches (813 mm) wide clear floor space if the water closet is adjacent to a wall or partition. This clear floor space shall extend from the rear wall to the front of the water closet.*

2. *~~A minimum 60 inches (1524 mm) wide and 48 inches (1219 mm) deep clear floor space shall be provided in front of the water closet.~~ Provide clear floor space and maneuvering space at accessible water closets in compliance with Section 1115B.4.1, Item 2. Refer to Section 1115B.3.1, Items 4.2 and 4.3 for additionally required maneuvering space at multiple-accommodation toilet facilities. Refer to Section 1115B.3.2, Item 3 for additionally required maneuvering space at single-accommodation toilet facilities.*

   2.1. Where a water closet is not within a water closet compartment, clear floor space around the water closet shall be 60 inches (1524 mm) minimum measured perpendicular from the side wall closest to the water closet and 56 inches (1422 mm) minimum measured perpendicular from the rear wall. See Figure 11B-1E (a).

   2.2. Where a wall mounted water closet is installed within an accessible water closet compartment, clear floor space around the water closet shall be 60 inches (1524 mm) minimum measured perpendicular from the side wall closest to the water closet and 56 inches (1422 mm) minimum measured perpendicular from the rear wall. Where a floor mounted water closet is installed within an accessible water closet compartment, clear floor space around the water closet shall be 60 inches (1524 mm) minimum measured perpendicular from the side wall and 59 inches (1499 mm) minimum measured perpendicular from the rear wall. See Figures 11B-1E (b), (c), (d) and (e).

   2.3. Where a water closet is installed within an accessible water closet compartment with an in-swinging door, a minimum 60 inches (1524 mm) wide by 36 inches (914 mm) deep maneuvering space shall be provided in front of the clear floor space required in Item 2.2. See Figures 11B-1E (c) and (e).

   Exception: An adjacent fixture at the rear wall is permitted to encroach into the required clear floor space at the wide side of the water closet where clearances are provided in compliance with Section 1115B.4.1, Item 1.

Related code changes:
SEC 1115B.3.1 – Multiple-accommodation toilet facilities, Items 2, 4.2 & 4.3
SEC 1115B.3.2 – Single-accommodation toilet facilities, Items 2 & 3.1

ITEM 11B.37

WITHDRAWN

ITEM 11B.38

1115B.4.4 Accessible showers. Showers required to be accessible shall comply with this subsection~~:~~.

1115B.4.4.1 Size and clearances. Accessible showers shall comply with one of the following:

1. *Roll-in shower …*
2. *Alternate roll-in …*
3. *Alternate roll-in shower with optional enclosure 60 inches (1524 mm) minimum in width between wall surfaces and 36 inches (914 mm) minimum in depth as long as the entrance opening width is a minimum 36 inches (914 mm). Shower compartment size and clear floor space shall comply with Figure 11B-2C.*

ITEM 11B.39

~~*1115B.4.6 Accessible drinking fountains. Where drinking fountains are provided, they shall comply with this section:*~~

1. ~~*General. Where only one drinking fountain area is provided on a floor, there shall be a drinking fountain that is accessible to individuals who use wheelchairs in accordance with this section and one accessible to those who have difficulty bending or stooping. This can be accommodated by the use of "hi-low" fountains, or by such other means as would achieve the required accessibility for each group on each floor.*~~

   ~~*Where more than one drinking fountain is provided on a floor, 50 percent of those provided shall comply with Items 1, 2, 4 and 5 of this section and shall be on an accessible route complying with 1114B.1.2. All drinking fountains shall comply with Item 3 of this section.*~~

2. ~~*Clearances. Wall- and post-mounted cantilevered drinking fountains shall be a minimum of 18 inches (457 mm) and a maximum of 19 inches (483 mm) in depth and shall have a clear knee space between the bottom of the apron and the floor or ground not less than 27 inches (686 mm) in height, 30 inches (762 mm) in width, and 8 inches (203 mm) in depth, the depth measurements being taken from the front edge of the fountain back toward the wall or mounting post. The knee clearance space must be free of equipment or obstructions. Additionally, there shall be toe clearance of 9 inches (229 mm) in height above the floor and 17 inches (432 mm) in depth from the front edge of the fountain. The toe clearance space must be free of equipment or obstructions. A clear floor space at least 30 inches (762 mm) by 48 inches (1219 mm) complying with Section 1118B.4 shall be provided in front of the drinking fountain to allow forward approach. A side approach drinking fountain is not acceptable.*~~

3. ~~*Alcoves. All drinking fountains shall be located completely within alcoves or otherwise positioned so as not to encroach into pedestrian ways. The alcove in which the drinking fountain is located shall not be less than 32 inches (813 mm) in width and 18 inches (457 mm) in depth. See Figure 11B-3 of this code. Additionally, alcoves shall comply with Section 1118B.4 Item 2. Protruding objects located in alcoves or otherwise positioned so as to limit encroachment into pedestrian ways are permitted to project 4 inches into walks, halls, corridors, passageways or aisles.*~~

   ~~*Exception: When the enforcing agency determines that it would create an unreasonable hardship to locate the drinking fountain in an alcove, the drinking fountain may project into the path of travel, and the path of travel shall be identifiable to the blind as follows. Wing walls shall be provided on each side of the drinking fountain. The wing walls shall project out from the supporting wall at least as far as the drinking fountain to within 6 inches (152 mm) of the surface of the path of travel. There shall also be a minimum of 32 inches (813 mm) clear between the wing walls. Additionally, maneuvering clearances shall comply with Section 1118B.4 Item 2. The drinking fountain and wing walls shall comply with Section 1133B.8.6.*~~

4. ~~*The bubbler shall be activated by a manually operated system complying with Section 1117B.6 Item 4 that is front mounted or side mounted and located within 6 inches (152 mm) of the front edge of the fountain or an electronically controlled device (preferably). The bubbler outlet orifice shall be located within 6 inches (152 mm) of the front edge of the drinking fountain and within 36 inches (914 mm) of the floor. The water stream from the bubbler shall be substantially parallel to the front edge of the drinking fountain.*~~

5. ~~*The spout shall provide a flow of water at least 4 inches (102 mm) high so as to allow the insertion of a cup or glass under the flow of water. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches (75 mm) of the front edge of the fountain.*~~

ITEM 11B.40

~~1115B.4.7 Accessible sinks.~~

~~1. Accessible kitchen sinks. A clear floor space at least 30 inches by 48 inches (762 mm by 1219 mm) complying with Section 1118B.4 shall be provided in front of a sink to allow forward approach. The clear floor space shall be on an accessible route and shall extend a maximum of 19 inches (485 mm) underneath the sink (see Figure 11B-1D).~~

~~Each accessible sink shall be a maximum of 6-1/2 inches (165 mm) deep. Sinks shall be mounted with the counter or rim no higher than 34 inches (865 mm) above the finish floor. Knee clearance that is at least 27 inches (685 mm) high, 30 inches (762 mm) wide, and 19 inches (485 mm) deep shall be provided underneath sinks. Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact. There shall be no sharp or abrasive surfaces under sinks.~~

~~Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be not greater than 5 lbf (22.2 N). Lever operated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds.~~

~~2. Noncommercial kitchen and counter bar sinks. A clear floor space at least 30 inches by 48 inches (762 mm by 1219 mm) complying with Sec 1118B.4 shall be provided in front of a sink to allow forward approach. The clear floor space shall be on an accessible route and shall extend a maximum of 19 inches (485 mm) underneath the sink (see Figure 11B-1D).~~

~~Each accessible sink shall be a maximum of 6-1/2 inches (165 mm) deep. Sinks shall be mounted with the counter or rim no higher than 34 inches (865 mm) above the finish floor. Knee clearance that is at least 27 inches (685 mm) high, 30 inches (762 mm) wide, and 19 inches (485 mm) deep shall be provided underneath sinks. Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact. There shall be no sharp or abrasive surfaces under sinks.~~

~~Kitchen and counter bar sinks located in common use areas shall have faucet controls and operating mechanisms operable with one hand in accordance with this chapter and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N). Lever operated, push-type and electronically controlled mechanisms are examples of acceptable designs.~~

SECTION 1116B – ELEVATORS AND PLATFORM (WHEELCHAIR) LIFTS

ITEM 11B.41

1116B.1 Elevators. Passenger elevators shall be accessible. Elevators required to be accessible shall be designed and constructed to comply with this section and with the ASME A17.1, Safety Code for Elevators and Escalators. Freight elevators shall not be considered as meeting the requirements of this section unless the only elevators provided are used as combination passenger and freight elevators for the public and employees.

1116B.1.1 General. Size of cab ….
In buildings two or more stories in height, served by an elevator, or a building served by an elevator required by Chapter 11B, or a building served by an elevator required for accessibility by Section ~~109.1~~ 1.9.1, if more than one passenger elevator is provided, each ~~full~~ passenger elevator shall comply with this chapter.

Exceptions:

1. *In existing buildings, …*
2. *In existing buildings, …*
3. *In existing buildings, …*
4. *These provisions shall not apply to existing buildings when legal or physical constraints will not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1~~ 1.9.1.*

ITEM 11B.42

1116B.1 Elevators.

1116B.1.8 Car inside. The …
The centerline …

For multiple …
Emergency two-way communication systems between the elevator and a point outside the hoistway shall comply with ASME A17.1. The emergency telephone handset shall be positioned no higher than 4 feet (1219 mm) above the floor, and the handset cord shall be a minimum of 2 feet 5 inches (737 mm) in length. It shall be identified by a raised telephone symbol and corresponding Braille lettering complying with Section 1117B.5.1 Item 1 and located adjacent to the device. If the telephone system is located in a closed compartment, the compartment door hardware shall ~~be lever type conforming to the provisions of Section 1008.1.8, Type of Lock or Latch~~ comply with Section 1117B.6 Item 4. Emergency intercommunication shall not require voice communication.

Where possible, ...
Controls …

ITEM 11B.43

1116B.1 Elevators.
1116B.1.13 Hall lantern. A visual and audible signal shall be provided at each hoistway entrance indicating to the prospective passenger the car answering the call and its direction of travel as follows:
The visual signal …
The audible signal …
The centerline of …
The use of in-car lanterns, located in or on the car doorjambs, visible from the proximity of the hall call buttons and conforming to the above requirements, shall ~~or will~~ be acceptable.
The use of …

ITEM 11B.44

1116B.1 Elevators.
1116B.1.14 Doorjamb marking. Passenger elevator landing jambs on all elevator floors shall have the number of the floor on which the jamb is located designated by raised characters that are a minimum of 2 inches (51 mm) in height and conform to Section 1117B.5.5 ~~and contracted (Grade 2) Braille that conforms to Section 1117B.5.6~~ located 60 inches (1524 mm) on center above the floor on the jamb panels on both sides of the door so that they are visible from within the elevator. On the ~~grade~~ main entry level, a raised five-pointed star shall be placed to the left of the raised character. The outside diameter of the star shall be 2 inches (51 mm) and all points shall be of equal length. Raised characters, including the star, shall be white on a black background. Contracted (Grade 2) Braille complying with Section 1117B.5.6 shall be placed below the corresponding raised characters and the star. The Braille translation for the star shall be "MAIN".

The raised characters shall otherwise comply with Sections 1117B.5.3, 1117B.5.4 and 1117B.5.2. See Figure 11B-40C. Permanently applied plates are acceptable if they are permanently fixed to the jambs.

ITEM 11B.45

1116B.2 Platform (wheelchair) lifts. Platform (wheelchair) lifts shall comply with this section. ~~Platform (wheelchair) lifts may be provided between levels in lieu of passenger elevators when the vertical distance between landings, as well as the structural design and safeguards are as allowed by ASME A18.1 Safety Standard for Platform Lifts and Stairway Chair Lifts; the State of California, Division of the State Architect–Access Compliance; the Department of Industrial Relations, Division of Occupational Safety and Health and any applicable safety regulations of other administrative authorities having jurisdiction.~~

~~If lifts are provided, they shall be designed and constructed to facilitate unassisted entry, operation and exit from the lift and shall comply with the restrictions and enhancements of this section in conjunction with Title 8, of the California Code of Regulations.~~

~~Additionally, lifts~~ Platform (wheelchair) lifts may be provided as part of an accessible route only for the following conditions:

~~1116B.2.1~~ 1. To provide an accessible route to a performing area in an assembly occupancy, or to a speaking area or similar place (such as a dais or "head table") in an assembly or Group B Occupancy.

~~1116B.2.2~~ 2. To comply with the wheelchair viewing position line-of-sight and dispersion requirements of Section 1104B.3.5.

~~1116B.2.3~~ 3. To provide access to incidental occupiable spaces and rooms which are not open to the general public and which house no more than five persons, including, but not limited to, equipment control rooms and projection booths.

~~1116B.2.4~~ 4. To provide access where existing site constraints or other constraints make use of a ramp or an elevator infeasible.

> *Exception: In existing buildings, the installation of platform (wheelchair) lifts as part of an accessible path of travel for additions or alterations is not limited to the four conditions listed in this section.*

1116B.2.1 General. When platform (wheelchair) lifts are provided, the vertical distance between landings, as well as the structural design and safeguards, shall be as allowed by ASME A18.1 Safety Standard for Platform Lifts and Stairway Chair Lifts; the Department of Industrial Relations, Division of Occupational Safety and Health; and any applicable safety regulations of other administrative authorities having jurisdiction.

1116B.2.2 Unassisted entry. Platform (wheelchair) lifts shall be designed and constructed to facilitate unassisted entry, operation and exit from the lift and shall comply with the restrictions and enhancements of this section in conjunction with Title 8, of the California Code of Regulations.

~~1116B.2.4.1~~ 1116B.2.3 Landing size. In new construction, the minimum size of landings ~~specified in this section~~ at platform lifts shall be 60 inches by 60 inches (1524 mm by 1524 mm). Other dimensions may be substituted where it can be demonstrated that a person using a wheelchair measuring 30 inches by 48 inches (762 mm by 1219 mm) can enter and operate the lift safely.

~~1116B.2.4.2~~ 1116B.2.4 Relationship to the path of travel. Level and clear floor areas or landings ~~as specified in this section~~ at platform lifts shall be part of "path of travel" requirements.

Exceptions:

1. *The provisions of this section shall not apply to existing buildings when physical constraints will not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.~~1 1.9.1.*
2. *When the enforcing agency determines that compliance with any regulation under this section would create an unreasonable hardship, an exception to such regulation shall be granted when equivalent facilitation is provided.*
3. ~~*The installation of lifts as part of an accessible route for additions or alterations is not limited to the four conditions required by Section 1116B.2.*~~

~~1116B.3~~ 1116B.2.5 When provided as a means of egress. Platform (wheelchair) lifts, when provided as a component in an accessible means of egress, shall conform to the requirements of Section ~~1116B.3~~ 1116B.2.5.

> *~~1116B.3.1~~ 1116B.2.5.1 Standby power. To ensure continued operation …*
>
> *~~1116B.3.2~~ 1116B.2.5.2 Platform (wheelchair) lifts, when provided per Section ~~1116B.2.2~~, 1116B.2 Item 2, are permitted to be a component of an accessible means of egress when the area served by the special access lift does not serve more than four wheelchair viewing positions and where any one of the following conditions exist:*
>
> 1. *The building …*
> 2. *The maximum …*

~~1116B.4~~ 1116B.2.6 Doors and gates. Lifts shall have low energy…

Related code change:

SEC 1007.2 – Continuity and components.

- #5 – Platform lifts …

SEC 1007.5 Platform lifts

ITEM 11B.46

1116B.2 Platform (wheelchair) lifts. …

> *1116B.2.7 Restriction sign. A sign complying with Section 1117B.5.1, Items 2 and 3 shall be securely fastened in a conspicuous place at each landing and on the platform. The sign shall state "No Freight" in letters not less than 5/8 inch (16 mm) high and include the International Symbol of Accessibility.*

SECTION 1117B – OTHER BUILDING COMPONENTS

ITEM 11B.47

1117B.1 Accessible drinking fountains. Where drinking fountains are provided, they shall comply with this section:

3. Alcoves. All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The alcove in which ~~the~~ a drinking fountain is located shall not be less than 32 inches (813 mm) in width and 18 inches (457 mm) in depth. Wing walls shall project out from the supporting wall at least as far as the drinking fountain to within 6 inches (152 mm) of the surface of the path of travel. There shall also be a minimum of 32 inches (813 mm) clear between wing walls. See Figure ~~11B-3~~ 11B-3A of this code. Additionally, alcoves and space between wing walls shall comply with Section 1118B.4 Item 2. Protruding objects located in alcoves, located between wing walls, or otherwise positioned so as to limit encroachment into pedestrian ways are permitted to project 4 inches into walks, halls, corridors, passageways or aisles.

~~Exception: When the enforcing agency determines that it would create an unreasonable hardship to locate the drinking fountain in an alcove, the drinking fountain may project into the path of travel, and the path of travel shall be identifiable to the blind as follows. Wing walls shall be provided on each side of the drinking fountain. The wing walls shall project out from the supporting wall at least as far as the drinking fountain to within 6 inches (152 mm) of the surface of the path of travel. There shall also be a minimum of 32 inches (813 mm) clear between the wing walls. Additionally, maneuvering clearances shall comply with Section 1118B.4 Item 2. The drinking fountain and wing walls shall comply with Section 1133B.8.6.~~

ITEM 11B.48

1117B.1 Accessible drinking fountains. Where drinking fountains are provided, they shall comply with this section:

1.

2. Clearances. Wall- and post-mounted cantilevered drinking fountains shall be a minimum of 18 inches (457 mm) and a maximum of 19 inches (483 mm) in depth and shall have a clear knee space between the bottom of the apron and the floor or ground not less than 27 inches (686 mm) in height, 30 inches (762 mm) in width, and 8 inches (203 mm) in depth, the depth measurements being taken from the front edge of the fountain back toward the wall or mounting post. The knee clearance space must be free of equipment or obstructions. Additionally, there shall be toe clearance of 9 inches (229 mm) in height above the floor and 17 inches (432 mm) in depth from the front edge of the fountain. The toe clearance space must be free of equipment or obstructions. A clear floor space at least 30 inches (762 mm) by 48 inches (1219 mm) complying with Section 1118B.4 shall be provided in front of the drinking fountain to allow forward approach. At "hi-low" type fountains, center the 30 inch (762 mm) by 48 inch (1219 mm) clear floor space on the "low" fountain fixture. A side approach drinking fountain is not acceptable.

3.

4. The bubbler shall be activated by a manually operated system complying with Section 1117B.6, Item 4 that is front mounted or side mounted and located within 6 inches (152 mm) of the front edge of the fountain or an electronically controlled device ~~(preferably)~~. The bubbler outlet orifice shall be located within 6 inches (152 mm) of the front edge of the drinking fountain and within 36 inches (914 mm) of the floor. The water stream from the bubbler shall be substantially parallel to the front edge of the drinking fountain.

ITEM 11B.49

1117B.2.9 Text telephones.

1117B.2.9.1 Where required.

1. If a total of four or …
2. If an interior public …
3. If a public pay …
4. If alterations to existing buildings or facilities with less than four exterior or interior public pay telephones would increase the total number to four or more telephones with at least one in an interior location then a text telephone shall be provided.
5. If alterations to one or more exterior or interior public pay telephones occur in an existing building or facility with four or more public telephones with at least one in an interior location then a text telephone shall be provided.

ITEM 11B.50

1117B.5 Signs and Identification. …

1117B.5.1 General. ...

1. *Identification signs. When signs identify permanent rooms and spaces of a building or site, they shall comply with Sections 1117B.5.2, 1117B.5.3, 1117B.5.5, 1117B.5.6 and 1117B.5.7. For other means of egress signs and identification provisions adopted by SFM and DSA-AC see Chapter 10, Sections 1011.3 for Tactile Exit Signs, ~~1020.1.6.2~~ 1022.8.2 for Tactile Floor Designation Signs in Stairways, 1008.1.8.6(5) for Delayed Egress Locks, 1007.6.5 for Areas of Refuge, and 1007.7 for Exits and Elevators. See also section 1116B for additional signage requirements applicable to elevators and section 1115B.6 for sanitary facilities.*

ITEM 11B.51

1117B.5 Signs and identification. California's standards for signage …

1117B.5.1 General. When new or additional signs …

1. *Identification signs. When signs …*
2. *Directional and informational signs. When signs …*
3. *Accessibility signs. When signs …*
4. *Plan review and inspection. Signs and … inspection requirements:*

4.1 Plan review. Plans, specifications …

4.2 Inspection. Signs and …

4.3 Other signs and identification. Tactile exit signage in Sections 1011.3 and 1011.3.2, tactile floor designation signs in stairways in Section 1020.1.6.2, tactile special egress-control device signs in Section 1008.1.8.6(5), elevator car control identification required in ~~Section~~ Sections 1116B.1.8 and 1116B.1.9, elevator doorjamb marking required in Section 1116B.1.14, and sanitary facilities signage required in Section 1115B.6 shall also comply with this section.

ITEM 11B.52

1117B.5 Signs and identification. California's standards for signage …

1117B.5.3 Proportions. Characters on signs shall be selected from fonts that have a width-to-height ratio of between 3:5 (60%) and 1:1 (100%) measured by the width of the uppercase letter "O" and height of the uppercase letter "I", and a stroke width-to-height ratio of between 1:5 (20%) and 1:10 (10%) measured by the width and height of the uppercase letter "I".

ITEM 11B.53

1117B.5 Signs and identification. California's standards …

1117B.5.4 Character height. Characters ~~and numbers~~ on signs required to be accessible by Section 1117B.5.1, Items 2 and 3 shall be sized according to the ~~viewing distance from which they are to be read~~ following table. The minimum height is measured using an uppercase ~~X~~ letter "I". Lowercase characters are permitted. ~~For signs suspended or projected above the finish floor in compliance with Section 1133B.8.6, the minimum character height shall be 3 inches (76 mm).~~ Viewing distance shall be measured as the horizontal distance between the character and an obstruction preventing further approach towards the sign.

Visual Character Height

Height to Finish Floor or Ground From Baseline of Character	Horizontal Viewing Distance	Minimum Character Height
40 inches (1015 mm) to less than or equal to 70 inches (1780 mm)	Less than 72 inches (1830 mm)	5/8 inch (16 mm)
	72 inches (1830 mm) and greater	5/8 inch (16 mm), plus 1/8 inch (3.2 mm) per foot (305 mm) of viewing distance above 72 inches (1830 mm)
Greater than 70 inches (1780 mm) to less than or equal to 120 inches (3050 mm)	Less than 180 inches (4570 mm)	2 inches (51 mm)
	180 inches (4570 mm) and greater	2 inches (51 mm), plus 1/8 inch (3.2 mm) per foot (305 mm) of viewing distance above 180 inches (4570 mm)
Greater than 120 inches (3050 mm)	Less than 21 feet (6400 mm)	3 inches (75 mm)

	21 feet (6400 mm) and greater	*3 inches (75 mm), plus 1/8 inch (3.2 mm) per foot (305 mm) of viewing distance above 21 feet (6400 mm)*

ITEM 11B.54

1117B.5 Signs and identification. California's standards for signage …

1117B.5.8 Symbols of accessibility.

1117B.5.8.1.2 Entrance signs. ~~All building and facility entrances~~ Entrances to buildings and facilities that are accessible to and usable by persons with disabilities shall be identified with a minimum of one International Symbol of Accessibility and with additional directional signs, utilizing the symbol, at junctions where the accessible route of travel diverges from the regular circulation path, to be visible to persons along approaching circulation paths. In existing buildings and facilities, entrances which are not accessible shall have directional signage complying with Section 1117B.5.1, Items 2 and 3, which indicates the location of and route to the nearest accessible entrance.

Exception:
1. An International Symbol of Accessibility is not required at entrances to individual rooms, suites, offices, sales or rental establishments, or other such spaces when all entrances to the building or facility are accessible and persons entering the building or facility have passed through one or more entrances with signage complying with this section.

ITEM 11B.55

1117B.5 Signs and identification. California's standards for signage …

1117B.5.8 Symbols of accessibility.

1117B.5.8.1.2 Entrance signs. ...

Exceptions:

2. An International Symbol of Accessibility is not required at entrances to machinery spaces frequented only by service personnel for maintenance, repair, or occasional monitoring of equipment; for example, elevator pits or elevator penthouses; mechanical, electrical or communications equipment rooms; piping or equipment catwalks; electric substations and transformer vaults; and highway and tunnel utility facilities.

ITEM 11B.56

WITHDRAWN

ITEM 11B.57

1117B.6 Controls and operating mechanisms.

1. *General. Controls and operating mechanisms in accessible spaces, along accessible routes or as parts of accessible elements (for example, light switches and dispenser controls) and those required to be accessible by Section ~~109.1~~ 1.9.1 shall comply with the requirements of this section.*

Related code change:
Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.58

1117B.7 Automated teller machines and point of sale machines.

1117B.7.2 General. Where ATMs are provided for the public, they shall comply with this section.

Exceptions:

1. *In grocery stores ...*
2. *Where the ...*
3. *In existing buildings, these regulations shall not apply when legal or physical constraints would not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*
4. *Drive-up only ...*

5. *Card reading devices located on fuel pump islands at gasoline service stations and motor-vehicle fuel facilities ~~are not required to comply with Sections 1114B through 1126B and all subsections there under~~ shall comply with the requirements of Chapter 11C.*

ITEM 11B.59

1120B.1 Floors Within Each Story. In buildings and …

Exceptions:

1. *In existing buildings, …*
2. *In existing dining, …*
3. *In existing buildings, this section shall not apply when legal or physical constraints would not allow compliance with this section or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

SECTION 1121B – TRANSPORTATION FACILITIES

ITEM 11B.60

1121B.1 General. Every station, bus stop, bus stop pad, terminal, building or other transportation facility shall incorporate the accessibility requirements of this code as modified by this chapter. The exceptions for elevators in Section 1103B do not apply to a terminal, depot or other station used for specified public transportation, or an airport passenger terminal, or facilities subject to Title II of the Americans with Disabilities Act. In such a facility, any area housing passenger services, including boarding and debarking, loading and unloading, baggage claim, dining facilities, and other common areas open to the public must be on an accessible route from an accessible entrance.

Related code change:

SEC 1103B - BUILDING ACCESSIBILITY

- 1103B.1 Scope. … Exceptions:

ITEM 11B.61

WITHDRAWN

ITEM 11B.62

1121B.3 Fixed facilities and stations.

1121B.3.1 New construction. New …

8. Platform edges …

(a) Detectable warnings at transit boarding platforms. Transit boarding platforms shall have a detectable warning texture extending the full length of the loading area. This detectable warning texture shall have the following features.

Width 24 to 36 inches (610 mm to 914 mm) placed at the edge of the drop-off or safe area.

Durable, slip-resistant material having a surface texture composed of raised, truncated domes ~~in a staggered pattern~~ with a diameter of nominal 0.9 inch (22.9 mm) at the base tapering to 0.45 inch (11.4 mm) at the top, a height of nominal 0.2 inch (5.08 mm), and a center-to-center spacing of nominal 2.35 inches (59.7 mm) in compliance with Figure 11B-23A. "Nominal" as used here shall be in accordance with California State Referenced Standards Code Sections 12-11A and B-102. The detectable warning shall contrast visually with adjoining surfaces, either light on dark or dark on light. The material used to provide contrast shall be an integral part of the walking surface. Warning surfaces shall differ from adjoining walking surfaces in resiliency or sound-on-cane contact. This surface shall be reserved for warning.

Color yellow conforming to Federal Color No. 33538, as shown in Table IV of Standard No. 595B. Where the color value contrast between the yellow warning and the main walking surface is less than 70 percent, a 1 inch-wide (25 mm) black strip shall separate the yellow warning from the main walking surface. Contrast

shall be determined by:

~~Contrast = [(B1-B2/B1)] × 100 percent where~~
Contrast = [(B1-B2)/B1] x 100 percent where
B1 = light reflectance value (LRV) of the lighter area and
B2 = light reflectance value (LRV) of the darker area.

(b) Detectable directional texture at boarding platforms. …
Only approved …
Detectable warning …

ITEM 11B.63

WITHDRAWN

ITEM 11B.64

1121B.3 Fixed facilities and stations

1121B.3.1 New construction. …

9. In stations covered by this section, rail-to-platform height in new stations shall be coordinated with the floor height of new vehicles so that the vertical difference, measured when the vehicle is at rest, is within plus or minus 5/8 inch (15.9 mm) under normal passenger load conditions.

For rapid rail, light rail, commuter rail, high speed rail, and intercity rail systems in new stations, the horizontal gap, measured when the new vehicle is at rest, shall be no greater than 3 inches (76 mm).

For slow moving automated guideway "people mover" transit systems, the horizontal gap in new stations shall be no greater than 1 inch (25 mm).

Exceptions:

1. Existing vehicles operating in new stations may have a vertical difference with respect to the new platform within plus or minus 1-1/2 inches (38 mm).
2. In light rail, commuter rail and intercity rail systems where it is not operationally or structurally feasible to meet the horizontal gap or vertical difference requirements, mini-high platforms, car-borne or platform-mounted lifts, ramps or bridge plates, or similar manually deployed devices, meeting the applicable requirements of 36 CFR Part 1192, or 49 CFR. Part 38 shall suffice.

ITEM 11B.65

SECTION 1123B - ACCESS TO EMPLOYEE AREAS

1123B.1 General. Employee areas shall comply with the accessibility requirements of this chapter. ~~conform to all requirements of the Division of the State Architect-Access Compliance in the California Building Code, Plumbing Code and Electrical Code~~.

ITEM 11B.66

SECTION 1125B -- STORAGE

1125B.1 General. If fixed storage facilities such as cabinets, shelves, closets or drawers are provided where access is required by Section ~~109.1~~ 1.9.1, at least one of each type shall comply with this section. Additional storage may be provided outside of the reach ranges shown in Figure 11B-5D.

Related code change:
Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

SECTION 1127B - EXTERIOR ROUTES OF TRAVEL

ITEM 11B.67

1127B.1 General. Site development …

Exceptions:

1. *Where the …*
2. *In existing buildings, this section shall not apply in those conditions where, due to legal or physical constraints, the site of the project would not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.68

1127B.5 Curb ramps.

3. *Slope of curb ramps. The slope of curb ramps shall not exceed one unit vertical in 12 units' horizontal (8.33-percent slope). The slope shall be measured as shown in Figure 11B-20E. Transitions from ramps to walks, gutters or streets shall be flush and free of abrupt change. Maximum slopes of adjoining gutters, road surface immediately adjacent to the curb ramp, or accessible route shall not exceed one unit vertical in 20 units' horizontal (5-percent slope) within 4 feet (1219 mm) of the ~~top and~~ bottom of the curb ramp. The slope of the fanned or flared sides of curb ramps shall not exceed 1 unit vertical to 10 units' horizontal (10-percent slope).*

ITEM 11B.69

1127B.5 Curb ramps.

7. *Detectable warnings. Curb ramps shall have a detectable warning that extends the full width and depth of the curb ramp, excluding the flared sides, inside the grooved border. Detectable warnings shall be slip-resistant and consist of raised truncated domes with a diameter of nominal 0.9 inch (22.9 mm) at the base tapering to 0.45 inch (11.4 mm) at the top, a height of nominal 0.2 inch (5.08 mm) and a center-to-center spacing of nominal 2.35 inches (59.7 mm) in compliance with Figure 11B-23A. "Nominal" here shall be in accordance with Section 12-11A and B-102, State Referenced Standards Code. The detectable warning shall contrast visually with adjoining surfaces, either light-on-dark or dark-on-light. The material used to provide contrast shall be an integral part of the walking surface. The domes may be constructed in a variety of methods, including cast in place or stamped, or may be part of a prefabricated surface treatment.*

ITEM 11B.70

WITHDRAWN

ITEM 11B.71

SECTION 1128B -- PEDESTRIAN GRADE SEPARATION (OVERPASSES AND UNDERPASSES)

Pedestrian ramps …

Cross slopes …

Exceptions:

1. *When the …*
2. *For existing facilities, this section shall not apply where, due to legal or physical constraints, the site of the project will not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

SECTION 1129B – ACCESSIBLE PARKING REQUIRED

ITEM 11B.72

1129B.3 Parking space size. Accessible parking spaces shall be located as near as practical to a primary entrance and shall be sized as follows:

3. *Arrangement of parking space. In each parking area, a bumper or curb shall be provided ~~and located~~ if required to prevent encroachment of cars over the required width of walkways. Also, the space shall be so located that persons with disabilities are not compelled to wheel or walk behind parked cars other than their*

own. Pedestrian ways which are accessible to persons with disabilities shall be provided from each such parking space to related facilities, including curb cuts or ramps as needed. Ramps shall not encroach into any accessible parking space or the adjacent access aisle. See Figures 11B-18A through 11B-18C.

Exceptions: ~~See Figures 11B-18A through 11B-18C.~~

1. *Where …*
2. *Parking spaces …*

ITEM 11B.73

1129B.3 Parking space size. Accessible parking spaces shall be located as near as practical to a primary entrance and shall be sized as follows:

3. *Arrangement of parking space. In each parking area, a bumper or curb shall be provided and located to prevent encroachment of cars over the required width of walkways. Also, the space shall be ~~so~~ located so ~~that persons with disabilities are~~ a person with a disability is not compelled to wheel or walk behind ~~parked cars~~ parking spaces other than ~~their~~ that person's own accessible parking space. Pedestrian ways which are accessible to persons with disabilities shall be provided from each such parking space to related facilities, including curb cuts or ramps as needed. Ramps shall not encroach into any accessible parking space or the adjacent access aisle.*

Exceptions: See Figures 11B-18A through 11B-18C.

1. *Where …*
2. *Parking spaces may be provided which would require a person with a disability to wheel or walk behind a parking space other than that person's own accessible parking ~~spaces~~ space when the enforcing agency determines that compliance with these regulations or providing equivalent facilitation would create an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

ITEM 11B.74

1129B.3 Parking space size. Accessible parking spaces shall be located as near as practical to a primary entrance and shall be sized as follows:

5. Vertical clearance. Provide minimum vertical clearance of 98 inches (2489 mm) at accessible parking spaces and along at least one vehicle access route to such spaces from site entrances and exits.

Related code change:

SEC 1130B – PARKING STRUCTURES

ITEM 11B.75

SECTION 1130B – PARKING STRUCTURES

All entrances to and vertical clearances within parking structures shall ~~have a minimum vertical clearance of 8 feet 2 inches (2489 mm)~~ comply with Section 1129B.3, Item 5 where required for accessibility to accessible parking spaces.

Exceptions:

1. *Where the enforcing …*
2. *This section shall not apply to existing buildings where the enforcing agency determines that, due to legal or physical constraints, compliance with these regulations or equivalent facilitation would create an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

SEC 1129B.3 Parking space size.

ITEM 11B.76

1130B.1 All entrances to and vertical clearances within parking structures shall ~~have a minimum vertical clearance of 8 feet 2 inches (2489 mm)~~ comply with Section 1129B.3, Item 5 where required for accessibility to accessible parking spaces.

Exceptions:

1. *Where the enforcing agency determines that compliance with Section ~~1130B~~ 1130B.1 would create an unreasonable hardship, an exception may be granted when equivalent facilitation is provided.*
2. *This section shall not apply to existing buildings where the enforcing agency determines that, due to legal or physical constraints, compliance with these regulations or equivalent facilitation would create an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

1130B.2 When direct access is provided for pedestrians from a parking garage to a building, each direct entrance

from the garage to the building must be accessible.

SECTION 1133B – GENERAL ACCESSIBILITY FOR ENTRANCES, EXITS AND PATHS OF TRAVEL

ITEM 11B.77

1133B.1 Building accessibility.

1133B.1.1 Entrances.

1133B.1.1.1 Entrances and exterior ground floor exit doors.

1133B.1.1.1.1 All entrances …

Exceptions:

1. *Exterior ground-floor …*
2. *Exits in excess of …*
3. *In existing buildings …*
4. *These building standards shall not apply to existing buildings when legal or physical constraints will not allow compliance with these building standards or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5, Special Conditions for Persons with Disabilities Requiring Appeals Action Ratification.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.78

1133B.2 Doors

1133B.2.3 Hinged doors. For hinged doors…

1133B.2.3.2 Automatic and power-assisted doors. If an automatic …

Exceptions:

1. *The provisions …*
2. *In existing buildings, the provisions of this section shall not apply when legal or physical constraints will not allow compliance with these building standards or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.79

1133B.2.3.4 Turnstiles, rails and pedestrian controls. Where turnstiles …

Exception: In existing buildings, Section 1133B.2.3 shall not apply when physical constraints or equivalent facilitation will not allow compliance with these building standards without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.80

1133B.2 Doors.

1133B.2.4.2 Maneuvering clearances at doors. Minimum maneuvering clearances at doors shall be as shown in Figures 11B-26A, ~~and~~ 11B-26B and 11B-26C. The floor or ground area within the required maneuvering clearances shall be level and clear. …

ITEM 11B.81

1133B.2 Doors.

1133B.2.4 Floor level at doors. …

1133B.2.4.5 Recessed doors. Where a door required to be accessible by Section 1133B.1.1.1 is located in a recess or alcove where the distance from the face of the wall to the face of the door is

greater than 8 inches, strike side clearances as prescribed in Section 1133B.2.4.3 shall be provided. See Figure 11B-33(a).

1133B.2.5 Door opening force. …

~~1133B.2.5.3 Recessed doors. Where the plane of the doorway is offset 8 or more inches (205 mm) from any obstruction within 18 inches (455 mm) measured laterally on the latch side, the door shall be provided with maneuvering clearance for front approach. See Figure 11B-33(a).~~

ITEM 11B.82

1133B.2 Doors.

1133B.2.5 Door Opening Force. The maximum force …

1133B.2.5.2 Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be centered between 30 inches (762 mm) and 44 inches (1118 mm) above the floor. Latching and locking doors that are hand-activated and which are in a path of travel shall be operable with a single effort by lever-type hardware, panic bars, push-pull activating bars, U-shaped handles or other hardware designed to provide passage. Locked exit doors shall operate as above in egress direction.

ITEM 11B.83

1133B.2 Doors.

1133B.2.5 Door Opening Force. The maximum force …

1133B.2.5.2 Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be centered between 30 inches (762 mm) and 44 inches (1118 mm) above the floor. Latching and locking doors that are hand-activated and which are in a path of travel shall be operable ~~with a single effort~~ by lever-type hardware, panic bars, push-pull activating bars or other hardware designed to provide passage. Locked exit doors shall operate as above in egress direction.

ITEM 11B.84

1133B.3.2 Corridors and hallways over 200 feet (60 960 mm). Corridors and …

Exceptions:

1. *In existing …*
2. *In existing buildings, the provisions of this section shall not apply when legal or physical constraints will not allow compliance with these building standards or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

ITEM 11B.85

1133B.4 Stairways. Stairways shall conform to the provisions of this section.

ITEM 11B.86

1133B.4 Stairways.

1133B.4.2 Handrail configuration.

1133B.4.2.6 Handgrips. The handgrip …

Exceptions:

1. *In existing buildings …*
2. *These regulations shall not apply in existing buildings where legal or physical constraints will not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.87

1133B.4 Stairways.

1133B.4.5 Stair treads, risers and nosing. Stair treads …

1133B.4.5.1 Treads. All tread ….

1133B.4.5.2 Risers. Risers shall …

Exceptions:

1. *On exterior stairways, an opening of not more than ½ inch (12.7 mm) may be permitted between the base of the riser and the tread.*
2. *On exterior stairways, risers constructed of grating containing openings of not more than ½ inch (12.7 mm) may be permitted.*

ITEM 11B.88

1133B.4.5.3 Nosing. The radius …
Exceptions:

1. *In existing buildings …*
2. *In existing buildings, when …*
3. *These regulations shall not apply to existing buildings when legal or physical constraints will not allow compliance with these regulations or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.5~~ 1.9.1.5.*

Related code change:
Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

ITEM 11B.89

1133B.5.4.3 ~~Encroachment of doors.~~ Doors at ramp landings. ~~Doors in any position shall not reduce the minimum dimension of the landing to less than 42 inches (1067 mm) and shall not reduce the required width by more than 3 inches (76 mm) when fully open. See Figure 11B-39(b).~~ Doors at ramp landings shall comply with the maneuvering clearance requirements of Section 1133B.2.4.2, and the requirements of Section 1133B.5.4.4.

1133B.5.4.4 ~~Strike edge extension.~~ Encroachment of doors at ramp landings. ~~The width of the landing shall extend 24 inches (610 mm) past the strike edge of any door or gate for exterior ramps and 18 inches (457 mm) past the strike edge for interior ramps.~~ Doors in any position shall not reduce the minimum dimension of the ramp landing to less than 42 inches (1067 mm) and shall not reduce the required width by more than 3 inches (76 mm) when fully open. See Figure 11B-39(b).

ITEM 11B.90

1133B.5 Ramps.

1133B.5.5 Handrails for ramps.

1133B.5.5.1 Handrails are required on ramps that provide access if slope exceeds one unit vertical in 20 units horizontal (5-percent slope), except that at exterior door landings, handrails are not required on ramps less than 6 inches (152 mm) rise or 72 inches (1829 mm) in length. Handrails shall be placed on each side of each ramp, shall be continuous the full length of the ramp, shall be 34 to 38 inches (864 to 965 mm) above the ramp surface to the top of the handrails, shall extend a minimum of 1 foot (305 mm) beyond the top and bottom of the ramp and shall be parallel with the floor or ground surface. The inside handrail on switchback or dogleg ramps shall always be continuous. Handrails may project into the required clear width a distance of 3-½ inches (89 mm) maximum from each side of a ramp at the handrail height. The ends of handrails shall be either rounded or returned smoothly to floor, wall or post. Handrails projecting from a wall shall have a space of 1-½ inches (38 mm) between the wall and the handrail. Handrails may be located in a recess if the recess is a maximum of 3 inches (76 mm) deep and extends at least 18 inches (457 mm) above the top of the rail. The grip portion shall not be less than 1-1/4 inches (32 mm) nor more than 1-½ inches (38 mm) in cross-sectional nominal dimension or the shape shall provide an equivalent gripping surface, and all surfaces shall be smooth with no sharp corners. Handrails shall not rotate within their fittings. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Edges shall have a minimum radius of 1/8 inch (3 mm).

Exceptions:

1. *Handrails at ramps immediately adjacent to fixed seating in assembly areas are not required.*
2. *Curb ramps do not require handrails.*

1133B.5.5.1.1 Ramp handrails. In existing buildings or facilities, where the extension of the handrail in the direction of the ramp run would create a hazard, the extension on the handrail may be turned 90 degrees to the run of the ramp.

ITEM 11B.91

1133B.5 Ramps.

1133B.5.6. ~~Wheel guides.~~ Guide curbs and wheel guide rails. Where the ramp surface is not bounded by a wall, ~~the ramp shall comply~~ guide curbs in compliance with Section 1133B.5.6.1 or wheel guide rails in compliance with Section 1133B.5.6.2, shall be provided.

Where handrails or guards are attached to the ramp surface with posts or similar elements, provide guide curbs in compliance with Section 1133B.5.6.1 or wheel guide rails in compliance with Section 1133B.5.6.2.

To prevent wheel entrapment, guide curbs or wheel guide rails shall provide a continuous and uninterrupted barrier along the length of the ramp.

1133B.5.6.1 A guide curb a minimum of 2 inches (51 mm) in height above the ramp surface. ~~shall be provided at each side of the ramp;~~
~~or~~
1133B.5.6.2 A wheel guide rail ~~shall be provided,~~ centered 3 inches (76 mm) plus or minus 1 inch (25 mm) above the ramp surface ~~of the ramp~~.

ITEM 11B.92

1133B.7 Walks and Sidewalks.
1133B.7.2 Gratings. Walks, sidewalks …
Exceptions:
1. *Where the …*
2. *This section shall not apply in those conditions where, due to legal or physical constraints, the site of the project will not allow compliance with these building standards or equivalent facilitation without creating an unreasonable hardship. See Section ~~109.1.~~5 1.9.1.5.*

1133B.7.3 Five percent gradient. When the slope …
1133B.7.4 Changes in level. Changes in level …

1133B.7.5 Level areas. All walks with continuous gradients shall have level areas at least 5 feet (1524 mm) in length at intervals of 400 feet (121 920 mm) maximum. ~~Walks shall be provided with a level area not less than 60 inches by 60 inches (1524 mm by 1524 mm) at a door or gate that swings toward the walk, and not less than 48 inches wide by 44 inches (1219 mm by 1118 mm) deep at a door or gate that swings away from the walk. Such walks shall extend 24 inches (610 mm) to the side of the strike edge of a door or gate that swings toward the walk. (For example, see Figure 11B-26B.)~~

~~1133B.7.6 Walks with continuous gradients. All walks with continuous gradients shall have level areas at least 5 feet (1524 mm) in length at intervals of 400 feet (121 920 mm) maximum.~~

ITEM 11B.93

WITHDRAWN

SECTION 1134B – ACCESSIBILITY FOR EXISTING BUILDINGS

ITEM 11B.94

1134B.2 General. ~~All existing buildings and facilities, when~~ When alterations, structural repairs or additions are made to ~~such~~ existing buildings or facilities, they shall comply with all provisions of Division I, New Buildings, except as modified by this division. These requirements shall apply only to the area of specific alteration, structural repair or addition and shall include those areas listed below:

ITEM 11B.95

1134B.2 General. All existing buildings and facilities …
1134B.2.1 A primary entrance to the building …
Exceptions:
3. *Alterations, structural repairs or additions consisting of one or more of the following shall be limited to the actual work of the project:*
   3.1. Altering one …

3.2. Altering one ….
3.3. Altering existing …
3.4. Altering existing …
3.5. Altering existing …

3.6. Alteration solely for the purpose of ~~removing barriers~~ barrier removal undertaken pursuant to the requirements of ~~Sections 36.402 and 36.404 through 36.406 of Title III of the Department of Justice regulations promulgated pursuant to~~ the Americans with Disabilities Act (Public Law 101-336, 28 C.F.R., Section 36.304 ~~Section 36.402, 28 C.F.R. Section 36.404, 28 C.F.R. Section 36.405, and 28 C.F.R. 36.406~~) or the accessibility requirements of this code as those requirements or regulations now exist or are hereafter amended, including the following:…

3.7. Altering existing …

ITEM 11B.96

1134B.2 General. All existing buildings …
1134B.2.1 A primary entrance to the building or facility …
1134B.2.2 Where it is technically infeasible in the area …

1134B.2.3 If alterations of single elements, when considered together, amount to an alteration of a room or space in a building or facility, the entire room or space shall be made accessible.

ITEM 11B.97: DSA-AC is proposing to amend and/or add the following figures:

FIGURE 11B-1B MULTIPLE-ACCOMMODATION TOILET FACILITY
Amend figure to (1) indicate the 32" clear door width should be measured from the face of the door rather than the hinge-side jamb, and (2) delete the "60" x 60" level and clear" box and text which is not consistent with code text.

FIGURE 11B-1E CLEARANCES AT WATER CLOSETS
Add a new figure clarifying the differences between and requirements for clear floor space and maneuvering space at accessible water closets. The new figure will illustrate the clear floor space requirements for both wall-hung and floor-mounted water closets in both end-opening door compartments and side-opening door compartments.

FIGURE 11B-3A DRINKING FOUNTAINS
Amend figure to illustrate an accessible drinking fountain with solid wing walls consistent with the amendment to Sec 1117B.1 Item 3.

FIGURE 11B-3B DRINKING FOUNTAINS-continued
Amend the figure to illustrate the clear floor space requirements for a "hi-low" type drinking fountain located within an alcove.

FIGURE 11B-5A MINIMUM CLEAR FLOOR SPACE FOR WHEELCHAIRS
Amend diagram (b) to be consistent with code text which requires additional maneuvering space when an alcove depth is "Greater Than 24" not "24" or More".

FIGURE 11B-5F ATM REACH RANGE LIMITS
Amend a typographical error in the Corresponding Reach Heights for Given Depths table. The second line should read "WHEN D = 11", H = 53.5" MAX".

FIGURE 11B-23A TRUNCATED DOMES
Amend figure consistent with the 2006 rulemaking cycle amendment to Section 1127B.5, Item 7 eliminating the requirement for a staggered pattern at curb ramps. A consistent amendment is proposed for Section 1121B.3, Item 8(a) in the current rulemaking cycle.

FIGURE 11B-26C LEVEL MANEUVERING CLEARANCE AT DOORS-continued
Add a new figure to depict level maneuvering clearances at both manual sliding doors and folding doors, similar to ADA Standards Figures 25(d), 25(e) and 25(f). SBS Item #432, page 145 – ADA Standards Fig. 25 – Maneuvering Clearances at Doors.

FIGURE 11B-27 RAMPS AND SIDEWALKS

Amend diagram (b) to (1) indicate the guide rail and handrail, and (2) amend title to read "Guide Rail and Handrail". Further amend diagram (b) to clarify that the 12" minimum horizontal extension excludes the portion of the handrail that curves down in order to terminate. Amend the title of the wheel guide detail to read "Guide Curb Detail" consistent with code text. Amend both the guide rail and guide curb details to clarify requirements when there is a wall adjacent to the handrail posts.

FIGURE 11B-34 CORRIDOR OVER 200 FEET

Amend diagram titles to include the designations (a), (b) or (c) consistent with other figure titles. Further amend the title "(b) MINIMUM WIDTH FOR CORRIDORS OVER 200" to indicate that the unit of measurement is to be "FEET".

FIGURE 11B-35 WARNING STRIPING AND HANDRAIL EXTENSIONS

Amend the figure to clarify that the 12" minimum horizontal extension excludes the portion of the handrail that curves down in order to terminate.

FIGURE 11B-38 RAMP DIMENSIONS

Amend figure to use the term "Landing" rather than "Platform" consistent with code text.

FIGURE 11B-39 RAMP LANDING AND DOORWAY

Amend figure to use the term "Landing" rather than "Platform" consistent with code text.

FIGURE 11B-40B ELEVATOR CONTROL PANEL

Amend the figure to use the term "characters and symbols" in place of the term "numeral" where indicating the 5/8 inch character height on the elevator control panel depicted in figure (a).

FIGURE 11B-40C HOISTWAY AND ELEVATOR ENTRANCES

Amend figure by adding an enlarged diagram of the floor designation sign, depicting both a 5-pointed star designating the main entry level and Braille below the corresponding raised characters.

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 11C – STANDARDS FOR CARD READERS AT GASOLINE FUEL-DISPENSING FACILITIES

ITEM 11C.0

CHAPTER 11C – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire California Chapter		X
Adopt entire California Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		
Chapter / Section	Codes	

ITEM 11C.1

1101C.1 General. Notwithstanding other requirements in the California Building Code (CBC), only the requirements and additional definitions in this section shall apply to card-reading devices in motor vehicle fuel facilities, except that administrative requirements which are found in Chapter 1 - California Administration Division I still apply.

ITEM 11C.2

1101C.1 General. Notwithstanding …

For purposes of this section, the following ~~additional~~ definitions shall apply:

~~*PATH OF TRAVEL shall include the clearance requirements stated in Chapter 11B for Wheelchair Passage Width, and Relationship of Maneuvering Clearances to Wheelchair Spaces, except that pump nozzles and hoses may overlap required clearances.*~~

Related Code Change:
SEC 1104C -- REQUIRED FEATURES
3. The highest operable part ….
4. An accessible ...

ITEM 11C.3

SECTION 1104C -- REQUIRED FEATURES
Card-reading devices at motor vehicle fuel facilities shall be accessible by complying with only the following:

1. *The highest operable part of each primary or alternate card reader shall be no more than 54 inches (1372 mm) measured from the base of the fuel dispenser. Where card readers are located on free-standing pedestals, the card-reading control function shall be no more than 54 inches (1372 mm) above an accessible level area which is served by an accessible ~~path~~ route of travel.*

   Exception: If an enforcing agency ...

2. *An accessible ~~path~~ route of travel shall be provided to the base of all fuel dispensers required to meet the provisions of this section. Such fuel dispensers shall be mounted on the accessible level area.*

Related Code Change:
SEC 1101C.1 - General

ITEM 11C.4

~~*SECTION 1105C – PROTECTION OF DISPENSERS MOUNTED AT GRADE*~~
~~*Dispensers mounted at grade shall be protected from vehicular damage as required by Part 9, Title 24 (California Fire Code).*~~

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 16 – STRUCTURAL DESIGN

ITEM 16.0

CHAPTER 16 – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
1607.7.2	CA	X

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 16A – STRUCTURAL DESIGN

ITEM 16A.0

CHAPTER 16A – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire California Chapter		
Adopt entire California Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
1607A.7.2	CA	X

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 24 – GLASS AND GLAZING

ITEM 24.0

CHAPTER 24 – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		~~X~~
Chapter / Section	Codes	
~~2406~~	~~IBC~~	~~X~~

Related Code Change:
SEC 1115B.2 Bathing and shower facilities

CHAPTER 30 – ELEVATORS AND CONVEYING SYSTEMS

ITEM 30.0

CHAPTER 30 – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
3001.1 w/ Exc	CA	X
3001.3	CA	X

ITEM 30.1

SECTION 3001 -- GENERAL

3001.3 Accessibility. Passenger elevators *and platform (wheelchair) lifts* required to be accessible by Chapters 11*A or 11B* shall conform to *Chapter 11A for applications listed in Section 108.2.1.2 regulated by the Department of Housing and Community Development or Chapter 11B for applications listed in Section ~~109.1~~ 1.9.1 regulated by the Division of the State Architect–Access Compliance.*

Related code change:
Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 31 – SPECIAL CONSTRUCTION

ITEM 31.0

CHAPTER 31 – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
3104.2, Exc 2	CA	X

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 33 – SAFEGUARDS DURING CONSTRUCTION

ITEM 33.0

CHAPTER 33 – MATRIX ADOPTION TABLE

Adopting Agency		DSA AC
Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
3306.2	**~~IBC~~ CA**	**X**

Notation
Authority: Government Code Secs 4450.
Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

CHAPTER 34 – EXISTING STRUCTURES

ITEM 34.0

CHAPTER 34 – MATRIX ADOPTION TABLE

Adopting Agency	DSA AC

Adopt entire Chapter		
Adopt entire Chapter as amended (amended Sections listed below)		
Adopt only those Sections that are listed below		X
Chapter / Section	Codes	
3401.1 (last paragraph only)	**CA**	**X**
~~3407~~ 3409 (1st paragraph only)	**CA**	**X**

ITEM 34.1

SECTION 3401 -- GENERAL

3401.1 Scope. The provisions …

Exceptions:

1. Existing bleachers…
2.

[DSA-AC] For applications listed in Section ~~109.1~~ 1.9.1 regulated by the Division of the State Architect--Access Compliance for accessibility requirements, see Chapter 11B, Section 1134B.

SECTION ~~3407~~ 3409 -- HISTORIC BUILDINGS

[DSA-AC] For applications listed in Section ~~109.1~~ 1.9.1 regulated by the Division of the State Architect--Access Compliance for Qualified Historical Buildings, see California Code of Regulations, Title 24, Part 8 (California Historical Building Code).

Related code change:

Ch 1 (General Code Provisions) renumbered as Ch 1 (California Administration – Division I)

Notation

Authority: Government Code Secs 4450.

Reference(s): Government Code Sec 4450 through 4461, and 12955.1(d) and Health and Safety Code Secs 18949.1, 19952 through 19959.

Filename: Pt 2-2009 RM 45-Day ExTerms.doc
Directory: S:\ANNUAL CYCLE\2009 Cycle\0-Agency Submittals\DSAAC\Part 2 DSA-AC 01-09\1st 45-Day Submittal
Template: C:\Documents and Settings\RFRANK\Application Data\Microsoft\Templates\Normal.dot
Title: Chapter 2
Subject:
Author: DGS
Keywords:
Comments:
Creation Date: 8/26/2009 1:19:00 PM
Change Number: 3
Last Saved On: 8/26/2009 1:36:00 PM
Last Saved By: lredeen
Total Editing Time: 2 Minutes
Last Printed On: 8/27/2009 8:53:00 AM
As of Last Complete Printing
Number of Pages: 48
Number of Words: 20,675 (approx.)
Number of Characters: 117,852 (approx.)