

**FINAL EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
DIVISION OF THE STATE ARCHITECT (DSA-AC)

REGARDING THE CALIFORNIA BUILDING CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2

2010 CALIFORNIA BUILDING CODE**

LEGEND FOR FINAL EXPRESS TERMS (45-Day changes)

1. For 45-Day changes, existing California amendments or code language being modified appears in italics, with modified language underlined.
2. For 45-Day changes, repealed text appears in ~~strikeout~~.

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

ITEM 1

1104B.3 Auditoriums, assembly halls, theaters and related facilities. ...

1104B.3.9 Designated aisle seats. In addition to the wheelchair spaces required, 5 percent, but not less than one, of all ~~fixed~~ aisle seats, shall be designated aisle seats with no armrests on the aisle side, or with removable or folding armrests on the aisle side. The designated aisle seats shall be those located closest to accessible routes. Each such seat shall be identified by a sign or marker with the International Symbol of Accessibility (see Figure 11B-6). Signage notifying patrons of the availability of such seats shall be posted at the ticket office. Signs and markers shall comply with Section 1117B.5.1 items 2 and 3, as applicable.

ITEM 2

1115B.4 Accessible fixtures. ...

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

1. The centerline of the ~~accessible~~ water closet fixture shall be 16 inches (405 mm) minimum and 18 inches (457 mm) maximum 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.~~

Exception: The centerline of accessible water closets located in ambulatory accessible compartments shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum from the side wall or partition.

2. 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...
- 2.2...
- 2.3...

~~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.~~

ITEM 3

1115B.8 Accessories. ...

1115B.8.4 Toilet tissue dispensers. Toilet tissue dispensers shall be located on the wall within ~~12 inches (305 mm) of the front edge of the toilet seat, wall or partition closest to the water closet,~~ 7 inches (180 mm) minimum and 9 inches (230 mm) maximum in front of the water closet measured to the centerline of the dispenser, mounted below the grab bar, with the outlet of the dispenser at a minimum height of 19 inches (485 mm), and 36 inches (914 mm) maximum to the far edge from the rear wall. Dispensers that control delivery or that do not permit continuous paper flow shall not be used. See Figure 11B-1A.

ITEM 4

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

4. **Operable parts, spout height and location.** 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. ~~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.~~ Spout outlets shall be 36 inches (914 mm) maximum above the finish floor or ground. The spout shall be located 15 inches (381 mm) minimum from the vertical support and 5 inches (127 mm) maximum from the front edge of the unit, including bumpers.
5. **Water flow.** 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~~ minimum and shall be located 5 inches (127 mm) maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts

are located less than 3 inches (76 mm) of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches (76 mm) and 5 inches (127 mm) maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. 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 5

1117B.5 Signs and identification. ...

1117B.5.3 Proportions. ~~Characters~~ Visual characters on signs shall be selected from fonts that have a width-to-height ratio of between 3:5 (60 percent) and 1:1 (100 percent) where the width of the uppercase letter "O" is 60 percent minimum and 110 percent maximum of the 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 percent) and 1:10 (10 percent) measured by the width and height of the uppercase letter "I". Stroke thickness of the uppercase letter "I" shall be 10 percent minimum and 20 percent maximum of the height of the character.

...

1117B.5.5 Raised characters and pictorial symbol signs. *When raised characters are required or when pictorial symbols (pictograms) are used on such signs, they shall conform to the following requirements:*

- 1. Character type.** *Characters on signs...*
- 2. Character size.** *Raised characters...*
- 3. Pictorial symbol signs (pictograms).** *Pictorial symbol signs...*
- 4. Character placement.** *Characters and Braille...*

5. Proportions. Raised characters on signs shall be selected from fonts where the width of the uppercase letter "O" is 60 percent minimum and 110 percent maximum of the height of the uppercase letter "I". Stroke thickness of the uppercase letter "I" shall be 15 percent maximum of the height of the character.

ITEM 6

1117B.5 Signs and identification. ...

1117B.5.7 Mounting location and height. *Where permanent identification signs are provided for rooms and spaces, signs shall be installed on the wall adjacent to the latch side of the door. Where there is no wall space on the latch side, including at double leaf doors, signs shall be placed on the nearest adjacent wall, preferably on the right.*

Where permanent identification signage is provided for rooms and spaces they shall be located on the approach side of the door as one enters the room or space. Signs that identify exits shall be located on the approach side of the door as one exits the room or space.

Mounting height shall be 60 inches (1524 mm) above the finish floor to the center line of the sign. Signs with raised characters and Braille shall be located 48 inches (1220 mm) minimum above the finish floor or ground surface, measured from the baseline of the lowest line of Braille and 60 inches (1525 mm) maximum above the finish floor or ground surface, measured from the baseline of the highest line of raised characters. Mounting location shall be determined so that a person may approach within 3 inches (76 mm) of signage without encountering protruding objects or standing within the swing of a door.

See also Section 1115B.6 for additional signage requirements applicable to sanitary facilities.

ITEM 7

1134B Accessibility for Existing Buildings ...

1134B.2 General. *When alterations, structural repairs...*

1134B.2.1 *A primary entrance to the building or facility and the primary path of travel to the specific area of alteration, structural repair or addition, and sanitary facilities, drinking fountains, signs and public telephones serving the area.*

Exceptions:

1. ...
2. ...
3. ...
4. ...

5. If an element listed in Section 1134B.2.1, Exception 5, Items 5.1 through 5.5 has been constructed or altered in accordance with the accessibility requirements in either the 2007 or 2010 California Building Code, retrofit of that element to reflect the incremental changes in the August 1, 2012 Emergency Supplement to the 2010 California Building Code shall not be required solely because of an alteration to an area served by the element.

5.1 Accessible water closet – distance to adjacent wall or partition.

5.2 Accessible water closet – encroachment of the adjacent fixture at the rear wall into the required clear floor space at the wide side of an accessible water closet.

5.3 Toilet tissue dispenser – distance in front of water closet.

5.4 Drinking fountain spout outlet (bubbler outlet) – distance from front edge of the fountain.

5.5 Drinking fountain spout – angle of water stream.

Authority: Gov. Code§ 4450
Reference: Gov. Code§ 4450-4461, 12955.1 & 14679; Health & Safety Code§ 18949.1 & 19952-19959