

**2nd 15-DAY 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

2013 CALIFORNIA BUILDING CODE**

LEGEND FOR EXPRESS TERMS

- 1. Existing California amendment:** California 45-Day language will appear in (begin single underline) *italics and underline* (end single underline) or (begin single strikeout) ~~strikeout~~ (end single strikeout)
- 2. Amended or repealed language:** Amended or repealed 15-Day language will appear in (begin double underline) *italics and double underline* (end double underline) or (begin double strikeout) ~~double strikeout~~ (end double strikeout)
- 3. Rationale:** The justification for the change is shown after each section or series of related changes.
- 4. Notation:** Authority and reference citations are provided at the end of each chapter.

Notes to readers:

1. The prefix 11B- to all section numbers is single underlined and has not been noted as such parenthetically as an aid to reader clarity.
2. Dimensions in millimeters within parentheses have been rounded to a higher degree of precision than those in the model code and are shown in this document without underline. The model code millimeter dimensions are not shown as an aid to reader clarity.

CHAPTER 11B
DIVISION 3: BUILDING BLOCKS

11B-307.4 Vertical Clearance. Vertical clearance shall be 80 inches (2032 mm) high minimum. Guardrails or other barriers shall be provided where the vertical clearance is less than 80 inches (2032 mm) high. The leading edge of such guardrail or barrier shall be located 27 inches (686 mm) maximum above the finish floor or ground. (begin double underline) Where a guy support is used parallel to a circulation path, including but not limited to sidewalks, a guy brace, sidewalk guy or similar device shall be used to prevent an overhanging obstruction. (end double underline)

EXCEPTION: Door closers and door stops shall be permitted to be 78 inches (1981 mm) minimum above the finish floor or ground.

RATIONALE: DSA-AC inadvertently omitted the current 2010 California Building Code (2010 CBC), Section 1133B.8.2 requirement for guy supports. DSA-AC is proposing to further amend this section, by inserting the omitted language, to maintain the higher level of accessibility currently provided by the 2010 CBC.

CHAPTER 11B
DIVISION 4: ACCESSIBLE ROUTES

SECTION 11B-404 - Doors, Doorways, and Gates

11B-404.2 Manual Doors, Doorways, and Manual Gates. ...

11B-404.2.4.1 Swinging Doors and Gates. Swinging doors and gates shall have maneuvering clearances complying with Table 11B-404.2.4.1.

Table 11B-404.2.4.1 Maneuvering Clearances at Manual Swinging Doors and Gates

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1524 mm)	18 inches (457 mm) ⁵
From front	Push	48 inches (1219 mm)	0 inches (0 mm) ¹
From hinge side	Pull	60 inches (1524 mm)	36 inches (914 mm)
(begin single strikeout) From hinge side	(begin single strikeout) Pull	(begin single strikeout) 54 inches (1370 mm)	(begin single strikeout) 42 inches (1065 mm)

(end single strikeout)	(end single strikeout)	(end single strikeout)	(end single strikeout)
From hinge side	Push	(begin single strikeout) 42 inches (1065 mm) (end single strikeout) (begin single underline) 44 inches (1118 mm) ² (end single underline)	22 inches (559 mm) ³
From latch side	Pull	(begin single strikeout) 48 inches (1220 mm) (end single strikeout) (begin single underline) 60 inches (1524 mm) (end double strikeout) ⁴ (end single underline)	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm) 44 inches (1118 mm) ⁴	24 inches (610 mm)
<ol style="list-style-type: none"> 1. Add 12 inches (305 mm) if closer and latch are provided. 2. Add (begin single strikeout) 6 inches (150 mm) (end single strikeout) (begin single underline) 4 inches (102 mm) (end single underline) if closer and latch are provided. 3. Beyond hinge side. 4. Add (begin single strikeout) 6 inches (150 mm) (end single strikeout) (begin single underline) 4 inches (102 mm) (end single underline) if closer is provided. (begin single underline) 5. Add 6 inches (152 mm) at exterior side of exterior doors. (end single underline) 			

RATIONALE: DSA-AC is proposing to correct an inadvertent drafting error. In the highlighted table cell above, footnote “4” was applicable to the 2010 Americans with Disabilities Act Standards for Accessible Design (2010 ADAS) requirement for a 48 inch maneuvering clearance on the pull side of the door for a latch side approach, when a closer is provided. Footnote “4” is not applicable to the proposed amendment requiring a 60 inch maneuvering clearance on the pull side of the door for a latch side approach, maintaining the higher level of access required by the 2010 CBC, Section 1133B.2.4.2. DSA-AC is further amending this section to delete the Footnote “4” indication.

**CHAPTER 11B
DIVISION 6: PLUMBING ELEMENTS AND FACILITIES**

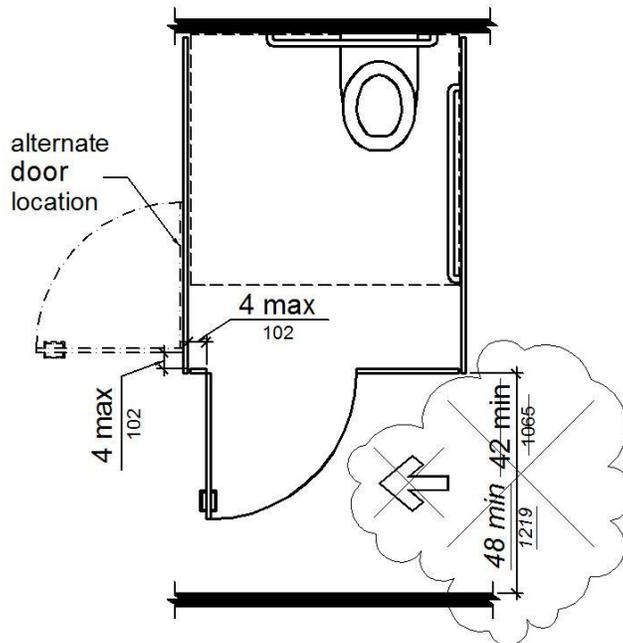
SECTION 11B-604.8 – Toilet Compartments

11B-604.8.1 Wheelchair Accessible Compartments. ...

11B-604.8.1.2 Doors. Toilet compartment doors, including door hardware, shall comply with 11B-404 except that if the approach is (begin double strikeout) to the latch side (end double strikeout) (begin double underline) from the push side (end double underline) of the compartment door, clearance between the door side of the compartment and any obstruction shall be (begin single strikeout) 42 inches (1065 mm) (end single strikeout) (begin single underline) 48 inches (1219 mm) (end single underline) minimum (begin single underline) measured perpendicular to the compartment door in its closed position. (end single underline) Doors shall be located in the front partition or in the side wall or

partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches (102 mm) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches (102 mm) maximum from the front partition. The door shall be self-closing. A door pull complying with 11B-404.2.7 shall be placed on both sides of the door near the latch. ~~(begin single strikeout) Toilet compartment doors shall not swing into the minimum required compartment area. (end single strikeout) (begin single underline)~~ Doors shall not swing into the clear floor space or clearance required for any fixture. Doors may swing into that portion of maneuvering space which does not overlap the clearance required at a water closet. (end single underline)

(begin single underline) EXCEPTION: When located at the side of a toilet compartment, the toilet compartment door opening shall provide a clear width of 34 inches (864 mm) minimum. (end single underline)



**Figure 11B-604.8.1.2
Wheelchair Accessible Toilet Compartment Doors**

RATIONALE: DSA-AC received public comment requesting clarification of the 45-Day Express Terms amendments to this section. DSA-AC is proposing to further amend this section to clarify that the required 48 inch minimum clearance between the door side of the compartment and any obstruction is applicable only when the approach is from the push side of the compartment door. Toilet compartment doors shall comply with 11B-404, specifically Table 11B-404.2.4.1, when the approach is from the pull side of the compartment door. DSA-AC is making corresponding changes to Figure 11B-604.8.1.2. These changes will provide clarity and consistency for code users.

**CHAPTER 11B
DIVISION 7: COMMUNICATION ELEMENTS AND FEATURES**

SECTION 11B-705 – Detectable Warnings and Detectable Directional Texture

(begin single underline) **11B-705.1 Detectable Warnings.** (end single underline)

(begin single underline) **11B-705.1.1.5 Color.** Detectable warning surfaces shall be (begin double
strikeout) ~~color.~~ (end double strikeout) yellow conforming to (begin double strikeout) ~~Federal Color No.
33538.~~ (end double strikeout) (end single underline) (begin double underline) FS 33538 of Federal
Standard 595C. (end double underline)

(begin single underline) **EXCEPTION:** Detectable warning surfaces at curb ramps, islands or cut-
through medians shall not be required to comply with 11B-705.1.1.5. (end single underline)

RATIONALE: DSA-AC inadvertently omitted the current 2010 CBC, Section 1121B.3.1, Item 8(a) requirement for detectable warning surfaces to conform to Federal Color No. 33538, as shown in Table IV of Standard No. 595B. Federal Standard No. 595B has been superseded by federal Standard 595C. DSA-AC is proposing to further amend this section by adding a reference to the applicable federal standard to maintain the higher level of accessibility currently provided by the 2010 CBC.

Notation

Authority: Government Code Section 4450. Reference(s): Government Code Section(s) 4450 through 4461, and 12955.1(c) and Health and Safety Code Section(s) 18949.1, 19952 through 19959.