

California Plumbing Code All-Gender Restrooms

Joint proposal by the California Building Standards Commission and the Division of the State Architect

WELCOME

March 6, 2023, 1:30 – 2:10 p.m. (40 mins)

www.dgs.ca.gov/BSC/Rulemaking



California Building Standards Commission Code Development Process

Triennial Code Adoption Cycle

- IAPMO -Adopt model Uniform Plumbing Code within one year of their publication
- Carry forward existing or propose new California amendments to model code

Intervening Code Adoption Cycle

- Amend current edition of Title 24, if necessary, to respond to legislative mandates or other developments
- Keep up with urgent model code edits and versions



2022 Intervening Title 24 Code Adoption Cycle

DSA-SS/CC

Public schools K-12
Community Colleges
Enforcement

BSC

State buildings, UC's and CSU's
Enforcement delegated to local jurisdictions



California Building Standards Law

Health and Safety Code 18916. Model code

- "Model code" means any building code drafted by private organizations or otherwise, and shall include, but not be limited to, the latest edition of the following:
 - (a) The International Building Code of the International Code Council.
 - (b) The Uniform Plumbing Code of the International Association of Plumbing and Mechanical Officials.
- . . .
- See also HSC 17922(a), 18928, 18928.1, [18930\(a\)\(7\)](#), 18938(b), 18938.3



2022 Intervening Title 24 Code Adoption Cycle

- **July 19, 2022:** BSC & DSA host [joint stakeholder workshop](#) vetting CPC All-Gender Multi-User restrooms
- **PEME Code Advisory Committee meeting March 15-16, 2023**
 - Public Comment Period late Spring 2023
 - Commission meeting Summer 2023
- **Supplement (blue pages) to the 2022 edition of Title 24**
 - Published January 1, 2024
 - Effective July 1, 2024



2022 California Plumbing Code

422.2 Separate Facilities. Separate toilet facilities shall be provided for each sex.

Exceptions [Not adopted for OSHPD 1, 2, 3, 4 & 5]:

- (1) Residential installations.
- (2) In occupancies with a total occupant load of 10 or less, including customers and employees, one toilet facility, designed for use by no more than one person at a time, shall be permitted for use by both sexes.
- (3) In business and mercantile occupancies with a total occupant load of 50 or less including customers and employees, one toilet facility, designed for use by no more than one person at a time, shall be permitted for use by both sexes.



2022 California Plumbing Code Section 422.2 Separate Facilities

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- (3) In business and mercantile occupancies with a total occupant load of 50 or less including customers and employees, one toilet facility, designed for use by no more than one person at a time, shall be permitted for use by both sexes.
- (4) **[BSC & DSA-SS] Separate facilities shall not be required where rooms have fixtures designed for use by all genders and the water closets are installed in privacy compartments. When installed, urinals shall be located in a privacy compartment or separate private area.**



2022 California Plumbing Code Section 422.1 Fixture Count

422.1 Fixture Count. Plumbing fixtures shall be provided for the type of building occupancy . . .

422.1.1 Fixture Calculations. The minimum number of fixtures shall be calculated at . . .

[BSC & DSA-SS] For toilet facilities designed for use by all genders, the minimum number of fixtures shall be the aggregate calculated at 50 percent female and 50 percent male in accordance with Table 422.1. Where multi-user all-gender facilities are provided in lieu of or in addition to separate men's and women's facilities, the total number of fixtures collectively shall be used to determine the number of fixtures provided in an occupancy. The substitution of a water closet for each urinal shall be permitted provided the total number of fixtures installed complies with Table 422.1.



2022 California Plumbing Code Section 218.0

Definition of Privacy Compartment

Privacy Compartment [BSC & DSA-SS]: *A compartment to enclose a water closet or urinal that provides complete visual privacy with no gaps between partitions or wall panels, around doors, or at joints between partitions or wall panels and the floor or ceiling. Privacy compartments may be constructed with site-built walls or pre-manufactured panel systems with continuous brackets and hinges.*



Accessibility of All-Gender Multi-User

Restrooms

11B-213.2.4 Multi-user all-gender toilet facilities. Where multi-user all-gender toilet facilities are provided, they shall comply with Section 11B-213.3.1.

11B-213.3.1 Toilet compartments and urinal compartments. Where only toilet compartments are provided, they shall comply with Section 11B-213.3.1.1. Where both toilet and urinal compartments are provided, they shall comply with Section 11B-213.3.1.2

11B-213.3.1.1 Toilet compartments. Where toilet compartments are provided, at least five percent of the...

11B-213.3.1.2 Toilet compartments and urinal compartments. Where both toilet compartments and urinal compartments are provided, at least five percent of toilet compartments, but no fewer than one, shall comply with Section 11B-604.8.1 and at least ten percent of urinal compartments, but no fewer than one, shall comply with Section 11B-605.5. In addition to the toilet compartments required to comply with Section 11B-604.8.1 and urinal compartments required to comply with Section 11B-605.5, where the combination of urinals and water closets totals six or more fixtures, toilet compartments complying with Section 11B-604.8.2 shall be provided in the same quantity as the toilet compartments required to comply with Section 11B-604.8.1. At all compartments not required to comply with Section 11B-604.8 or Section 11B-605.5, compartment doors shall be in-swinging and self-closing. All individual compartments shall be identified with a sign complying with Section 11B-216.8.3.

11B-213.3.2 Water closets. Where water closets are provided...

11B-213.3.3 Urinals. Where one or more urinals are provided, at least 10 percent but no fewer than one...

11B-213.3.4 Lavatories. Where lavatories are provided, at least 10 percent but no fewer than one shall comply with Section 11B-606 and shall not be located in a toilet or urinal compartment.



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11B-605.5 Urinal compartments. Wheelchair accessible urinal compartments shall comply with 11B-605.5. Compartments containing more than one plumbing fixture shall comply with Section 11B-603.

11B-605.5.1 Urinal location. Urinals in compartments shall have the centerline of the urinal located 17 inches (432 mm) minimum to 18 inches (457 mm) maximum from the side wall or partition. Urinals shall be arranged for a left-hand or right-hand approach.

11B-605.5.2 Maneuvering clearance. A minimum 66 inches (1676 mm) wide and 66 inches (1676 mm) deep maneuvering space shall be provided in front of the urinal. A turning space complying with Section 11B-304 shall be provided within the compartment.

Exception: Where toe clearance complying with 11B-605.5.4 is provided, the required maneuvering space in front of the urinal fixture shall be permitted to be reduced to 60 inches (1524 mm) minimum wide and 60 inches (1524 mm) minimum deep



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11B-605.5.3 Doors. Urinal compartment doors including door hardware, shall comply with 11B-404 except that if the approach is from the push side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 48 inches (1219 mm) minimum measured perpendicular to the compartment door in its closed position. Doors shall be located in the front partition or in the side wall or partition farthest from the urinal. 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 urinal. Where located in the side wall or partition, the door opening shall be 4" maximum (102 mm) from the front partition. The urinal compartment door shall be out-swinging, self-closing and have a privacy latch. Door pulls complying with Section 11B-404.2.7 shall be placed on both sides of the door near the latch. Doors shall not swing into the clear floor space at the urinal. Doors may swing into that portion of maneuvering space and turning space which does not overlap the clear floor space required at a urinal.

Exception: When located at the side wall or partition of a urinal compartment, the compartment door opening shall provide a clear width of 34 inches (864 mm) minimum.



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11B-605.5.4 Toe Clearance. The front partition and at least one side partition shall provide a toe clearance of 9 inches (229 mm) minimum above the finish floor and 6 inches (152 mm) deep minimum beyond the compartment-side face of the partition, exclusive of partition support members. Partition components at toe clearances shall be smooth without sharp edges or abrasive surfaces. Compartments for children's use shall provide a toe clearance of 12 inches (305 mm) minimum above the finish floor.

Exception: Toe clearance at the front partition is not required in a compartment where the maneuvering clearance in front of the urinal is 66 inches (1676 mm) deep minimum. Toe clearance at the side partition is not required in a compartment greater than 66 inches (1676 mm) wide.



Accessibility of All-Gender Multi-User Restrooms

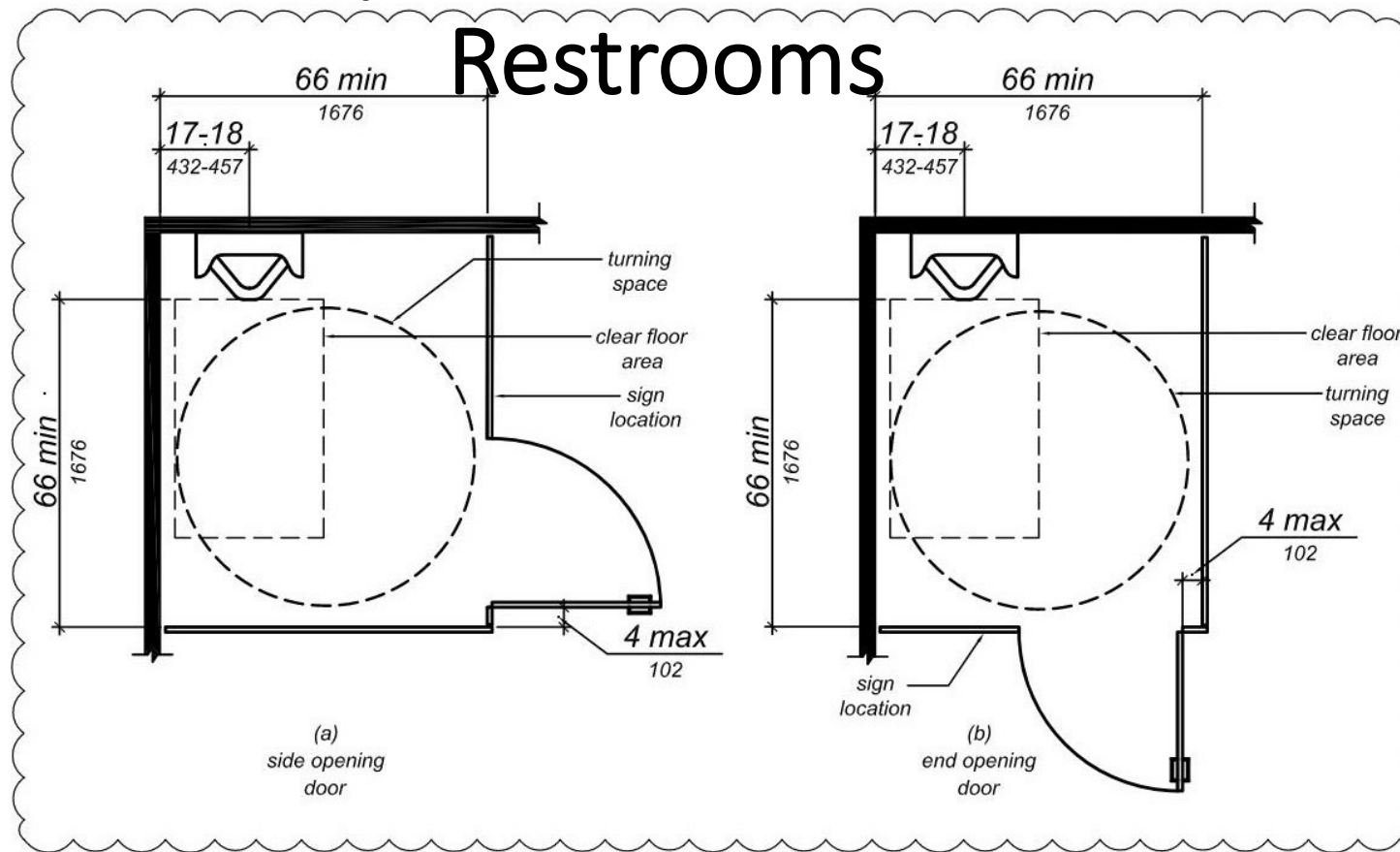


Figure 11B-605.5
Urinal Compartment



Accessibility of All-Gender Multi-User

11B-216.8.1 Geometric symbols. Restrooms

11B-216.8.2 Identification for all-gender multi-user toilet facilities. Geometric symbols complying with Section 11B-703.7.2.6.3 shall be provided at the entrance to all-gender multi-user toilet facilities. In addition, a sign complying with Sections 11B-703.1 through 11B-703.5 shall be provided stating “ALL-GENDER MULTI-USER”.

11B-216.8.3 Signs at toilet and urinal compartments. Where both toilet compartments and urinal compartments are provided, each individual compartment shall be identified with a sign complying with Sections 11B-703.1 through 11B-703.5. Signs shall identify the type of fixture within the compartment, either “URINAL” or “TOILET”. A pictogram identifying the fixture type within the compartment is not permitted.

Exception: A sign with tactile characters shall be permitted on an in-swinging and self-closing door at compartments not required to comply with Section 11B-604 or Section 11B-605.5.



Accessibility of All-Gender Multi-User

11B-226.4 Baby diaper changing stations. Baby diaper changing stations shall ...

Baby diaper changing stations shall not be located in toilet compartments complying with Section 11B-604.8 or urinal compartments complying with 11B-605.5 within a multiple accommodation toilet facility.



Senate Bill 1194 (Chapter 839, Statutes of 2022)

SB 1194 (Allen) Public restrooms: building standards

Authorizes a city, county, or city and county to require, by ordinance or resolution, that public restrooms constructed within its jurisdiction be designed to serve all genders, instead of the design standards in the CPC for separate facilities, as specified. The bill requires compliance with existing signage and other requirements in Title 24. This statute becomes inoperative and is repealed on the date that building standards that address all-gender, multiuser facilities take effect in Title 24.



Contact BSC or DSA

Sign up for listserv on Contact Us page to receive meeting notices

- BSC [BSC Contact \(dgs.ca.gov/bsc/contact\)](https://dgs.ca.gov/bsc/contact)
- DSA [California Department of General Services \(govdelivery.com\)](https://govdelivery.com)

