# FINAL EXPRESS TERMS FOR PROPOSED BUILDING STANDARDS OF THE DIVISION OF THE STATE ARCHITECT REGARDING THE 2022 CALIFORNIA PLUMBING CODE, CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5 (DSA-SS 05/22)

The State agency shall draft the regulations in plain, straightforward language, avoiding technical terms as much as possible and using a coherent and easily readable style. The agency shall draft the regulation in plain English. A notation shall follow the express terms of each regulation listing the specific statutes authorizing the adoption and listing specific statutes being implemented, interpreted, or made specific (Government Code Section 11346.2(a)(1)).

If using assistive technology, please adjust your settings to recognize underline, strikeout, italics and ellipsis.

## LEGEND for EXPRESS TERMS (Based on model codes - Parts 2, 2.5, 3, 4, 5, 9, 10)

* Model Code language appears upright
* Existing California amendments appear in *italic*
* Amended model code or new California amendments appear *underlined & italic*
* Repealed model code language appears ~~upright and in strikeout~~
* Repealed California amendments appear in *~~italic and strikeout~~*
* Ellipses ( ...) indicate existing text remains unchanged

## FINAL EXPRESS TERMS

### ITEM 1 Chapter 2 DEFINITIONS, Section 218.0.

***Privacy Compartment: [DSA-SS]*** *A compartment enclosing a water closet or urinal provided with floor-to-ceiling pre-manufactured panels, continuous brackets at abutting panels, and a floor-to-ceiling door with continuous hinges and full height astragals. Privacy compartments may also be constructed with full-height walls and door with head jamb casing.*

**Notation: DSA-SS**

Authority: Education Code Sections 17310 and 81142, and Health and Safety Code Section 16022.

Reference(s): Education Code Sections 17280 through 17317, 81052 and 81130 through 81147, and Health and Safety Code Sections 16000 through 16023.

### ITEM 2 Chapter 4 PLUMBING FIXTURES AND FIXTURE FITTINGS, Sections 422.1 Fixture Count, *422.1.1 Fixture Calculations, 422.1.2* Family or Assisted-Use Toilet and Bathing Facilities, and 422.2 Separate Facilities.

**422.1 Fixture Count.** Plumbing fixtures shall be provided for the type of building occupancy and in the minimum number shown in Table 422.1 ***[OSHPD 1, 2, 3, 4 & 5]*** *and Table 4-2 and Table 4-3*. The total occupant load and occupancy classification shall be determined in accordance with the *California Building Code*. Occupancy classification not shown in Table 422.1 shall be considered separately by the Authority Having Jurisdiction.

***Exception: [BSC, DSA-SS]*** *Using occupancy classification, described as function of space, determine occupant load factor from Table 4-1 Occupant Load Factor, of this chapter.*

***422.1.1 Fixture Calculations.*** The minimum number of fixtures shall be calculated at 50 percent male and 50 percent female based on the total occupant load. Where information submitted indicates a difference in the distribution of the sexes such information shall be used to determine the number of fixtures for each sex. Once the occupancy load and occupancy are determined, Table 422.1 shall be applied to determine the minimum number of plumbing fixtures required. Where applying the fixture ratios in Table 422.1 results in fractional numbers, such numbers shall be rounded to the next whole number. For multiple occupancies, fractional numbers shall be first summed and then rounded to the next whole number. ***[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.*

**~~422.1.1~~ *422.1.2*** **Family or Assisted-Use Toilet and Bathing Facilities.** Where family or assisted-use toilet and bathing rooms are required, in applicable building regulations, the facilities shall be installed in accordance with those regulations.

(renumber remaining sections)

**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.

*(4)* ***[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. Urinals, when installed, shall be located in a privacy compartment or separate private area. Each compartment door shall be lockable from the inside of the compartment, with a door locking device that is readily distinguishable as locked from the outside of the compartment. Privacy compartments and doors which are not full height or floor to ceiling may be permitted by the enforcing agency.*

**Notation: DSA-SS**

Authority: Education Code Sections 17310 and 81142, and Health and Safety Code Section 16022.

Reference(s): Education Code Sections 17280 through 17317, 81052 and 81130 through 81147, and Health and Safety Code Sections 16000 through 16023.