

**15-DAY EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
DIVISION OF THE STATE ARCHITECT–STRUCTURAL SAFETY (DSA-SS AND DSA-SS/CC)

REGARDING PROPOSED CHANGES TO THE
CALIFORNIA BUILDING CODE, PART 2 &
THE CALIFORNIA EXISTING BUILDING CODE, PART 10
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART**

Legend for Express Terms:

1. **Existing California amendment:** California 45-Day language will appear *italicized* in underline and ~~strikeout~~.
2. **Amended, or repealed language:** Amended or repealed 15-Day language will appear *italicized* in double underline and ~~double strikeout~~.
3. **Rationale:** The justification for the change is shown at the end of document.
4. **Notation:** Authority and reference citations are provided at the end of each chapter.

EXPRESS TERMS

**PART 2, CHAPTER 1, DIVISION II
SCOPE AND ADMINISTRATION**

...

107.2.7 Exterior ~~balcony~~ balconies and elevated walking surfaces. [DSA-SS, DSA-SS/CC] *Where ~~balcony~~ balconies or other elevated walking surfaces are exposed to water from direct or blowing rain, snow, or irrigation, and the structural framing is protected by an impervious moisture barrier, the construction documents shall include details for all elements of the impervious moisture barrier system. The construction documents shall include manufacturer's installation instructions.*

...

110.3.8.1 Weather-exposed balcony and walking surface waterproofing. [DSA-SS, DSA-SS/CC] *Where ~~balcony~~ balconies or other elevated walking surfaces are exposed to water from direct or blowing rain, snow, or irrigation, and the structural framing is protected by an impervious moisture barrier, all elements of the impervious moisture barrier system shall ~~be~~ not be concealed until inspected and approved.*

Exception: *Where special inspections are provided in accordance with Section 1705A.1.1, Item 3.*

Notation for [DSA-SS]:

Authority: Education Code § 17310 and 81142, and H&S Code §16022.

Reference: Education Code §§ 17280 through 17317, and 81130 through 81147, and Health and Safety Code §§16000 through 16023.

Notation for [DSA-SS/CC]:

Authority: Education Code § 81053.

Reference: Education Code §§ 81052, 81053, and 81130 through 81147.

**PART 2, CHAPTER 16
SECTION 1616
ADDITIONAL REQUIREMENTS FOR COMMUNITY COLLEGES [DSA-SS/CC]**

...
1616.5 Live loads.

...
1616.5.1 Modifications to Table 1607.1.

...
1616.5.1.2 Item 5. Balconies and decks. *The minimum uniform live load for balconies and decks is 1.5 times the live load for the area served. ~~Not~~ not required to exceed 100 psf.*

Notation:

Authority: Education Code § 81053.

Reference: Education Code §§ 81052, 81053, and 81130 through 81147.

**PART 2, CHAPTER 16A
STRUCTURAL DESIGN**

...
**TABLE 1607A.1
MINIMUM UNIFORM DISTRIBUTED LIVE LOADS, L_o ,
AND MINIMUM CONCENTRATED LIVE LOADS^g**

OCCUPANCY OR USE	UNIFORM (psf)	CONCENTRATED (lbs)
1. Apartments (see residential)	---	---
...
5. Balconies and decks ^h	<i>Same as occupancy served [DSA-SS] 1.5 times the live load for the area served. Not not required to exceed 100 psf</i>	---
...

Notation:

Authority: Education Code § 17310 and 81142, and H&S Code §16022.

Reference: Education Code §§ 17280 through 17317, and 81130 through 81147, and Health and Safety Code §§16000 through 16023.

PART 2, CHAPTER 23
WOOD

...

2304.12.2.6 Ventilation required beneath balcony or elevated walking surfaces. [DSA-SS, DSA-SS/CC] *Enclosed framing in exterior balconies and elevated walking surfaces that are exposed to rain, snow, or drainage from irrigation, shall be provided with openings that provide a net free cross ventilation area not less than 1/150 of the area of each separate space.*

Notation for [DSA-SS]:

Authority: Education Code § 17310 and 81142, and H&S Code §16022.

Reference: Education Code §§ 17280 through 17317, and 81130 through 81147, and Health and Safety Code §§16000 through 16023.

Notation for [DSA-SS/CC]:

Authority: Education Code § 81053.

Reference: Education Code §§ 81052, 81053, and 81130 through 81147.

PART 10, CHAPTER 1, DIVISION II
SCOPE AND ADMINISTRATION

...

106.2.6 Exterior balcony balconies and elevated walking surfaces. [DSA-SS, DSA-SS/CC] *Where the scope of work involves ~~a balcony~~ balconies or other elevated walking surfaces exposed to water from direct or blowing rain, snow, or irrigation, and the structural framing is protected by an impervious moisture barrier, the construction documents shall include details for all elements of the impervious moisture barrier system. The construction documents shall include manufacturer's installation instructions.*

...

109.3.8.1 Weather-exposed balcony and walking surface waterproofing. [DSA-SS, DSA-SS/CC] *Where the scope of work involves ~~a balcony~~ balconies or other elevated walking surfaces exposed to water from direct or blowing rain, snow, or irrigation, and the structural framing is protected by an impervious moisture barrier, all elements of the impervious moisture barrier system shall ~~be~~ not be concealed until inspected and approved.*

Exception: *Where special inspections are provided in accordance with Section 1705A.1.1, Item 3.*

Notation for [DSA-SS]:

Authority: Education Code § 17310 and 81142, and H&S Code §16022.

Reference: Education Code §§ 17280 through 17317, and 81130 through 81147, and Health and Safety Code §§16000 through 16023.

Notation for [DSA-SS/CC]:

Authority: Education Code § 81053.

Reference: Education Code §§ 81052, 81053, and 81130 through 81147.

RATIONALE:

The regulations for Exterior Elevated Elements, approved by the California Building Standards Commission (BSC) as emergency provisions in January 2017 and currently undergoing certifying rulemaking process, were largely modeled upon draft text of the ICC model codes for IBC and IEBC (2018 edition). DSA has now reviewed the recently-published model codes and noticed some minor differences between the draft text and the published text. In accordance with Criteria 7 of Health and Safety Code Section 18930(a), DSA is seeking to adjust proposed language in the DSA EF-01/17 45-day Express Terms for consistency with the recently-published model code provisions. The suggested language adjustments as noted in this DSA EF-01/17 15-day Express Terms document are minor in nature and proposed for coordination with published model code language.

DSA is proposing to further amend Part 2, Section 110.3.8.1 and Part 10, Section 109.3.8.1, based on a comment received during the 45-Day Public Comment Period, to correct an inadvertent typographical error (“be not be”). The language should read “not be”. This error was noticed by the BSC during the January 2017 hearing wherein the Commission voted to adopt the emergency provisions. The typo was corrected in the adopted version of DSA EF-01/07 but inadvertently showed up again in the DSA EF-01/17 45-day Express Terms. This correction will provide consistency with the current emergency provisions already in place and approved by the BSC on January 27, 2017 as well as the 45-day Express Terms submitted by BSC and HCD.