

**15-DAY EXPRESS TERMS
FOR PROPOSED BUILDING STANDARDS
OF THE DIVISION OF THE STATE ARCHITECT - STRUCTURAL
SAFETY/COMMUNITY COLLEGES (DSA-SS/CC)
REGARDING THE 2019 CALIFORNIA BUILDING CODE,
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2**

(DSA-SS/CC 02/18)

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)).

LEGEND FOR EXPRESS TERMS

1. Model Code language appears upright.
2. California 15-Day amendments appear in double underline and italics and ~~double strikethrough and italics~~.
3. Unmodified California 45-day proposed language appears as follows:
 - a. Proposed amendments appear in underline and italics.
 - b. Repealed model code language appears ~~upright and in strikeout~~.
 - c. Repealed California amendments appear in ~~italics and strikeout~~.
4. Text which is instructional only, that is not an amendment and will not be printed, appears in upright text with highlight or italic text with highlight.

NOTES FOR EXPRESS TERMS

Rationale: The justification for the change is shown after each section or series of related changes.

Notation: Authority and reference citations are provided at the end of each chapter.

15-DAY EXPRESS TERMS

**CHAPTER 2
DEFINITIONS**

DSA proposes not to relocate the definition for High-Rise Building into Chapter 2 of the 2019 CBC as initially shown in the proposed 45 Day Express Terms.

...

**SECTION 202
DEFINITIONS**

...

~~(Relocated from 1615A.2) HIGH RISE BUILDING. [DSA-SS, DSA-SS/CC] A building with an occupied floor located more than 75 feet (22 860 mm) above the base.~~

...

Rationale: In order to align with the organization and format of the 2018 IBC, DSA initially proposed to relocate several definitions into Chapter 2 of the 2019 CBC that were previously contained within other chapters. In response to comment received during 45-day review, DSA realized the **High Rise Building** definition that already exists in the 2018 IBC Chapter 2 is adequate. Therefore to avoid duplication, this definition does not need to be brought into Chapter 2 as was initially represented in the 45-day express terms package and will be repealed from its former location 1615A.2.

Notation for [DSA-SS]

Authority: Education Code § 17310 and 81142, and Health and Safety 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.

...

CHAPTER 16 STRUCTURAL DESIGN

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SECTION 1616~~7~~ ADDITIONAL REQUIREMENTS FOR COMMUNITY COLLEGES [DSA-SS/CC]

DSA proposes to not carry forward this amendment as currently shown in 2016 CBC.

...

~~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 required to exceed 100 psf.~~

...

Rationale: In its current triennial rulemaking process, DSA intended to repeal an amendment within this Section 1616.5.1.2, to align with other amendments being repealed, permitting model code language from the 2018 IBC to carry forward. This

oversight was identified after the closing of the 45-day comment period. In an effort to align with HCD and BSC, DSA has established this item into the 15-day comment period, to fully coordinate with the other agencies. This will properly bring this item into alignment with other related provisions, stemming from previous emergency regulatory actions, and expressed within this same package for triennial adoption.

Notation for [DSA-SS/CC]

Authority: Education Code § 81053.

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

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**CHAPTER 16A
STRUCTURAL DESIGN**

DSA proposes to modify amendments to Chapter 16A of the 2019 CBC as initially shown in the proposed 45 Day Express Terms.

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**SECTION 1607A
LIVE LOADS**

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TABLE 1607A.1 - MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS AND MINIMUM CONCENTRATED LIVE LOADS⁹

OCCUPANCY OR USE	UNIFORM (psf)	CONCENTRATED (lbs.)
...
5. Balconies and decks	[DSA-SS] 1.5 times the live load for the area served. Not required to exceed 100 psf.	—
...

...

Rationale: In its current triennial rulemaking process, DSA intended to repeal an amendment within this Table 1607A.1, to align with other amendments being repealed, permitting model code language from the 2018 IBC to carry forward. This oversight was identified after the closing of the 45-day comment period. In an effort to align with HCD and BSC, DSA has established this item into a 15-day comment period, to fully coordinate with the other agencies. This will properly bring this item into alignment with other related provisions, stemming from previous emergency regulatory actions, and expressed within this same package for triennial adoption.

...

~~**1615A.2 Definitions.** The following words and terms are defined in Chapter 2 except those defined below shall, for the purposes of this section, have the meanings shown herein.~~

...

~~(Relocated to Chapter 2) **HIGH-RISE BUILDING.** A building with an occupied floor located more than 75 feet (22 860 mm) above the base.~~

...

Rationale: In order to align with the organization and format of the 2018 IBC, DSA initially proposed to relocate several definitions into Chapter 2 of the 2019 CBC that were previously contained within other chapters. In response to comment received during 45-day review, DSA realized the High Rise Building definition that already exists in the 2018 IBC Chapter 2 is adequate. Therefore to avoid duplication, this definition is being repealed.

Notation for [DSA-SS]

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

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

...

CHAPTER 21 MASONRY

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SECTION 2142115 ADDITIONAL REQUIREMENTS FOR COMMUNITY COLLEGES [DSA-SS/CC]

DSA proposes to modify amendment to Chapter 21 of the 2018 IBC as initially shown in the proposed 45 Day Express Terms.

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21145.810 Additional requirements for allowable stress design.

~~21145.810.1 TMS 402, Section 8.3.7, maximum bar size. Add the following to Chapter 8:~~

~~8.3.7 Maximum bar size. The bar diameter shall not exceed one eighth of the nominal wall thickness and shall not exceed one quarter of the least dimension of the coll, course or collar joint in which it is placed.~~

(Renumber remaining subsections to match 2016 CBC due to subsection deletion.)

...

Rationale: Upon receipt of 45-day comment, DSA concurs that the proposed amendment which was carried over from the 2016 CBC provision is no longer necessary and duplicative due to changes in the TMS 402 – 16; and is therefore being repealed.

Notation for [DSA-SS/CC]

Authority: Education Code § 81053.

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

...

**CHAPTER 21A
MASONRY**

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**SECTION 2107A
ALLOWABLE STRESS DESIGN**

DSA proposes to modify amendment to Chapter 21A of the 2019 CBC as initially shown in the proposed 45 Day Express Terms.

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~~2107A.4 TMS 402, Section 8.3.7, maximum bar size. Add the following to Chapter 8:~~

~~8.3.7 Maximum bar size. The bar diameter shall not exceed one eighth of the nominal wall thickness and shall not exceed one quarter of the least dimension of the coll, course or collar joint in which it is placed.~~

(Renumber remaining subsections due to subsection deletion.)

...

Rationale: Upon receipt of 45 day comment, DSA concurs that the proposed amendment which was carried over from the 2016 CBC provision is no longer necessary and duplicative due to changes in the TMS 402 – 16; and is therefore being repealed.

Notation for [DSA-SS]

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

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