

**ADDENDUM TO FINAL EXPRESS TERMS
FOR PROPOSED BUILDING STANDARDS
OF THE OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT
REGARDING THE 2019 CALIFORNIA BUILDING CODE,
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2, VOLUME 2
(OSHDP 03/18)**

LEGEND FOR EXPRESS TERMS

1. Model code text: All International Building Code (IBC) text is shown in regular/*italics* type face.
 2. Existing California amendments or code language being modified are in italics when they appear in the model code text: All such language appears in *italics*, modified language is underlined.
 3. New California amendments: All such language appears *underlined and in italics*.
 4. Repealed text: All such language appears in ~~strikeout~~.
 5. Changes due to Addendum of the Final Express Terms are highlighted in **yellow**.
 6. Instructions/Notations regarding relocation of language will appear in parenthesis.
-

ADDENDUM TO FINAL EXPRESS TERMS

CHAPTER 21
MASONRY

...

SECTION 2105
QUALITY ASSURANCE

...

2105.3 Mortar and grout tests. [OSHPD 1R, 2 & 5] These tests are to establish whether the masonry components meet the specified component strengths.

At the beginning of all masonry work, at least one test sample of the mortar shall be taken on three successive working days and at least at one-week intervals thereafter. Samples of grout shall be taken for each mix design, each day grout is placed, and not less than every 5,000 square feet of masonry wall area. They shall meet the minimum strength requirement given in ASTM C270 Table 1 and TMS 402 Section 7.4.4.2.2 for mortar. ASTM C476/TMS 602 Section 2.2 for mortar and grout respectively. Additional samples shall be taken whenever any change in materials or job conditions occur, as determined by the building official. When the prism test method in accordance with Section 2105.5 is used during construction, the tests in this section are not required.

Test specimens for mortar and grout shall be made as set forth in ASTM C 1586 and ASTM C 1019.

Exception: For non-bearing non-shear masonry walls not exceeding total wall height of 12 feet above top of foundation, mortar test shall be permitted to be limited to those at the beginning of masonry work for each mix design.

...

Notation:

Authority: Health and Safety Code Section 129850

Reference: Health and Safety Code Sections 1275 and 129850

Rationale: The original proposal included the addition of a pointer reference to TMS 402 Section 7.4.4.2.2. It also included a pointer reference to the prism test section (CBC 2105A.5) proposed for addition.

The original amendment with these pointer references were removed from the “A” chapters in response to comments received from The Masonry Society (TMS). For consistency with the language in the A Chapters and with DSA, the amendment with the pointer references is withdrawn. No net regulatory change.

CHAPTER 21A MASONRY

...

SECTION 2107A ALLOWABLE STRESS DESIGN

...

~~2107A.4 TMS 402/ACI 530/ASCE 5, Section 8.3.67, maximum bar size. Add the following to Chapter 8:~~

~~8.3.67— 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 cell, course or collar joint in which it is placed, [OSHPD 1 & 4] nor be larger than #9 in size.~~

(Renumber remaining subsections or tables and references to those subsections or tables due to this subsection deletion.)

...

NOTATION:

Authority: Health and Safety Code Section 130005(g) & 130021

Reference: Health and Safety Code Section 1275, 129790, 129850 & 130005(g)

Rationale: Section 2107.4 in the 2015 IBC which added Section 8.3.6 to Chapter 8 of TMS 402, maximum bar size was deleted in the 2018 IBC. OSHPD’s amendment did not identify italicized language as model code language. Adding the limitation of #9 bar size would require the addition of the other limitations as well. Hence this amendment is withdrawn and is now consistent with DSA’s express terms.