

**ADDENDUM TO FINAL EXPRESS TERMS AND RATIONALE
FOR PROPOSED BUILDING STANDARDS
OF THE DIVISION OF THE STATE ARCHITECT (DSA-SS, DSA-SS/CC)
REGARDING THE 2025 CALIFORNIA BUILDING CODE,
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2
(DSA-SS 05/24)**

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)).

Approve as amended a proposed provision, as requested by the state agency. No modification shall be made that materially alters a requirement, right, responsibility, condition or prescription in the text made available to the public for comment in accordance with this chapter. The proposing agency shall justify the modification pursuant to Health and Safety Code Section 18930 in an amended justification consistent with the approval action submitted to the Commission within 15 days. Failure to submit the amended justification within that time is cause for disapproval. (Section 1-417(a)4 of the California Administrative Code, Part 1 of Title 24 of the California Code of Regulations).

If using assistive technology, please adjust your settings to recognize underline, strikethrough, italic 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- Repealed model code language appears ~~upright and in strikethrough~~
- Repealed California amendments appear in ~~*italic and strikethrough*~~
- Ellipses (...) indicate existing text remains unchanged
- Instructions: Text which contains instructions only that are not amendments and will not be printed appears in **text with grey highlight**.

ADDENDUM to FINAL EXPRESS TERMS and RATIONALE

ITEM 11

Chapter 19A CONCRETE

In this FET Addendum, DSA proposes to amend the FET language for Section 1908A (CAM sub-item DSA-SS 05/24 11-13) to correctly reflect the intent of this proposal: repeal DSA-SS amendment language regarding acceptance of mockup panels to qualify bar clearance dimensions, and in its place, co-adopt existing OSHPD amendment language addressing that topic.

(No addendum changes proposed in other sections of ITEM 11.)

SECTION 1908A SHOTCRETE

1908A.1 General. Shotcrete shall be in accordance with the requirements of ACI 318 and the provisions of ACI 506R. (Continued amendment relocated from Section 1908A.2) *Preconstruction tests of one or more shotcrete mockup panels prepared in accordance with Section 1705A.3.9.2 are required. In addition to testing requirements in ACI 318, special inspection and testing shall be in accordance with Section 1705A.3.9. (Proposed adoption of continued OSHPD amendment) The evaluation of the shotcrete mockup panel to qualify bar clearance dimensions in accordance with ACI 318 Section 25.2.7 or contact lap splices in accordance with ACI 318 Section 25.5.1.7 shall be in accordance with the requirements of ACI 506.4R with a core quality category of Very Good given in ACI 506.6T. [DSA-SS] The use of a shotcrete mockup panel to qualify bar clearance dimensions in accordance with ACI 318 Section 25.2.7.1 or contact lap splices in accordance with ACI 318 Section 25.5.1.7, is subject to the approval of the building official.*

Exception: The reference to ACI 506R Shotcrete construction shall be to in accordance with the requirements of ACI 506.2, unless otherwise approved by the enforcing agent.

(Relocated to Section 1908A.1) ~~**1908A.2 Tests and inspections.** Preconstruction tests of one or more shotcrete mockup panels prepared in accordance with Section 1705A.3.9.2 are required. In addition to testing requirements in ACI 318, special inspection and testing shall be in accordance with Section 1705A.3.9.~~

(Relocated to Section 1909A.1.15) ~~**1908A.3 Forms and ground wires for shotcrete.** Forms for shotcrete shall be substantial and rigid. Forms shall be built and placed so as to permit the escape of air and rebound.~~

~~Adequate ground wires, which are to be used as screeds, shall be placed to establish the thickness, surface planes and form of the shotcrete work. All surfaces shall be rodded to these wires.~~

Rationale: Express term language of Section 1908A.1 (CAM sub-item DSA-SS 05/24 11-13) is revised to include the continuing OSHPD amendment that DSA proposes to co-adopt. It is and has been the intent of DSA to repeal our amendment in conjunction with adopting the OSHPD amendment in this provision, which is clearly explained in the Initial Statement of Reasons document. Unfortunately, the express terms document was inadvertently modified during the development process to remove the OSHPD amendment text, while retaining the strike-through (i.e., deletion of the prior DSA amendment). If not corrected, this error will result in the deletion of the prior amendment without replacement.

Additionally, this provision is repeated in Item 10, CBC Section 1909.4 pertaining to the alternative community college provisions also enforced by DSA. In this case, the express term language correctly reflects the intent of DSA that the current DSA-SS amendment be replaced with the OSHPD version. Item 10 including this language was reviewed and approved by the Structural Design and Lateral Forces Code Advisory Committee and received no comments during the 45-day public comment period. If not corrected through this FET addendum, the error will result in an unintended inconsistency between these two provisions.

Notation:

Authority: Education Code Section 81053

Reference(s): Education Code Sections 81052, 81053, and 81130 through 81149

The Division of the State Architect requests the Commission to approve this item (CAM sub-item DSA-SS 05/24 11-13) as amended, in order to satisfy Health and Safety Code Section(s) **18930(a)(1)**, the proposed building standards do not conflict with, overlap, or duplicate other building standards.