

**COMMISSION ACTION MATRIX – APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION AUGUST 13, 2020**  
**2019 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, VOL. 2**  
**AGENCY: THE OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT [OSHPD 03/19]**

**LEGEND:**

**CAC Actions:** Approve as Amended, Approve as Submitted, Disapprove, Further Study

**Agency Responses:** Accept, Disagree, Withdraw

**CBSC Actions:** Approve as Amended, Approve as Submitted, Disapprove, Further Study

**Matrix Paper Color (for commission action only):** GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

**BUILDING FIRE AND OTHER / STRUCTURAL DESIGN-LATERAL FORCES AD HOC CODE ADVISORY COMMITTEE**

March 17 & 18, 2020

**CHAPTER 16 -- STRUCTURAL DESIGN**

Amend sections listed below

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-1-1	<b>1613.4 Component Importance Factors., #2</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Clarified intent of which equipment or component is required to be designed with an importance factor of 1.5.	<b>Approved</b>

**CHAPTER 16A – STRUCTURAL DESIGN**

**SECTION 1617A – MODIFICATIONS TO ASCE 7**

Amend sections listed below

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-2-1	<b>1617A.1.18; ASCE 7, <u>13.1.4.a.</u> [OSHPD 1,1R, 2, 4 &amp; 5],</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Repeal 13.1.4 & replace with 13.1.4.a, (and editorial re-formatting) for requirements & exemptions to equipment anchoring. Associated with Item 4 below.	<b>Approved</b>

**CHAPTER 16A – STRUCTURAL DESIGN**  
**SECTION 1617A – MODIFICATIONS TO ASCE 7**

Amend sections listed below

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-3-1	<b>1617A.1.26 ASCE 7, Section 13.6.7.3</b>	Approve as Submitted	Accept		Amendment to existing provision.	Approved

**CHAPTER 17A – SPECIAL INSPECTIONS AND TESTS**  
**SECTION 1705A – REQUIRED SPECIAL INSPECTIONS**

Amend sections listed below

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-4-1	<b>1705A.12.5, [OSHPD 1] Exception:</b>	Approve as Submitted	Accept		New exception to clarify code intent. Associated with Item 2 above.	Approved

**CHAPTER 17A – SPECIAL INSPECTIONS AND TESTS**  
**SECTION 1705A – REQUIRED SPECIAL INSPECTIONS**

Amend sections listed below

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-5-1	<b>1705A.13.3.1 [OSHPD 1 &amp; 4], #7</b>	Approve as Submitted	Accept		Amendment regarding certain imaging equipment and special seismic certification after a seismic event.	Approved
OSHPD 03/19-5-2	<b>1705A.13.3.1 [OSHPD 1 &amp; 4], #8</b>	Approve as Submitted	Accept		Strike #8 CT systems and Exception regarding certain equipment required to be seismically certified.	Approved
OSHPD 03/19-5-3	<b>1705A.13.3.1 [OSHPD 1 &amp; 4], (Renumber list); <u>8</u> through <u>19</u> &amp; <u>21</u> through <u>23</u>)</b>	Approve as Submitted	Accept		Editorial: Renumber list 9. through 24., to <u>8</u> . through <u>23</u> .	Approved

OSHPD 03/19-5-4	<b>1705A.13.3.1</b> <b>[OSHPD 1 &amp; 4],</b> <b>24. 20</b>	Approve as Submitted	Accept		New amendment to <del>24. 20</del> regarding equipment relating to facility operations. Associated with changes in Item 2 above, Chapter 2 Definitions.	Approved
OSHPD 03/19-5-5	<b>1705A.13.3.1</b> <b>[OSHPD 1 &amp; 4],</b>	Approve as Submitted	Accept		New Exception #12 added regarding special seismic certification.	Approved

**CHAPTER 18A – SOILS AND FOUNDATIONS**  
**SECTION 1809A – SHALLOW FOUNDATIONS**

Amend sections listed below

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-6-1	<b>1809A.10 Pier and Curtain wall foundations.</b>	Approve as Submitted	Accept		Amend existing “reserved” section. OSHPD is aligning its amendments with DSA.	Approved

**CHAPTER 21 – MASONRY**  
**SECTION 2103 – MASONRY CONSTRUCTION MATERIALS**  
**SECTION 2104 – CONSTRUCTION**  
**SECTION 2105 – Q QUALITY ASSURANCE**  
**SECTION 2106 – SEISMIC DESIGN**  
**SECTION 2107 – ALLOWABLE STRESS DESIGN**

Amend sections listed below: New Amendments to align with the definitions for OSHPD 1R, 2 and 5 applications

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-7-1	<b>2103.5 Air entrainment.</b>	Approve as Submitted	Accept	45-day, J. Chrysler, recommends Further study or Withdraw. Criteria #1 & #4.	Amendment strikes the word “substances.” OSHPD disagreed with 45 day comment and determined that no change was needed.	Approved
OSHPD 03/19-7-2	<b>2104.2.1 General conditions.</b>	Approve as Submitted	Accept		New amendments to delete duplicative language.	Approved
OSHPD 03/19-7-3	<b>2105.2 Compressive Strength, f 'm.</b>	Approve as Submitted	Accept		Strikes language used in referenced national standard.	Approved

OSHPD 03/19-7-4	<b>2105.3 Mortar and grout tests.</b>	Approve as Submitted	Accept		Amends language to strike incorrectly referenced section.	Approved
OSHPD 03/19-7-5	<b>2106.1.1 Modifications to TMS 402. [OSHPD 1R, 2 &amp; 5]</b>	Approve as Submitted	Accept		Amendment to address maximum column tie spacing to be consistent with the national standard.	Approved
OSHPD 03/19-7-6	<b>2107.4 [OSHPD 1R, 2 &amp; 5] Modifications to TMS 402, Section 8.3.7</b>	Approve as Submitted	Accept		Amendment regarding maximum bar diameter size to avoid conflict with the National Referenced Standard.	Approved
OSHPD 03/19-7-7	<b>2107.6 . . . TMS 402, 8.3.4.4</b>	Approve as Submitted	Accept		Amendment to provide clarity for terms defined in the national standard regarding plane forces and reinforcement.	Approved

**CHAPTER 22 – STEEL**  
**SECTION 2205 – STRUCTURAL STEEL**  
**CHAPTER 22A – STEEL**  
**SECTION 2205A – STRUCTURAL STEEL**

Amend sections listed below: New Amendments to these sections are to align with alternate methods of compliance permitted by code for each new building utilizing lateral resisting systems, and provide clarifications to code language to be consistent with the national standard.

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 03/19-8-1	<b>2205.4.1 Design Requirements. . .</b>	Approve as Submitted	Accept		Amendments regarding alternate methods of compliance and lateral resisting systems.	Approved
OSHPD 03/19-8-2	<b>2205.4.3 Bolted Moment Connection - Chapter 11, Supplement No. 1.</b>	Approve as Submitted	Accept		Amendment regarding bolted moment connections and prequalification standards.	Approved
OSHPD 03/19-8-3	<b>2205A.4.9 Section K2.</b>	Approve as Submitted	Accept		Amendment regarding beam sizes and cost for testing.	Approved
OSHPD 03/19-8-4	<b>2205A.5.1 Modifications to AISC 358.</b>	Approve as Submitted	Accept		[OSHPD 1 & 4] Amendment regarding sideplate field bolted connections adopted in the national standard and supplements.	Approved

OSHPD 03/19-8-5	<b><u>2205A.5.3 Bolted Moment Connection - Chapter 11, Supplement No. 1.</u></b>	<b>Approve as Submitted</b>	<b>Accept</b>		New amendment regarding sideplate field bolted connections adopted in the national standard and supplements.	<b>Approved</b>
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**APPENDIX L – EARTHQUAKE RECORDING INSTRUMENTATION  
SECTION L101 -- GENERAL**

Amend sections listed below: New Amendments to these sections are to align with alternate methods of compliance permitted by code for each new building utilizing lateral resisting systems, and provide clarifications to code language to be consistent with the national standard.

<b>Item Number 9</b>	<b>Code Section</b>	<b>CAC Action</b>	<b>Agency Response</b>	<b>Public Comments</b>	<b>Annotations</b>	<b>CBSC Action</b>
OSHPD 03/19-9-1	<b>1.101.3 Maintenance.</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amendments regarding model code language for maintenance and servicing of earthquake instrumentation and clarification of the requirements to be performed by the owner of the building and the enforcement agency.	<b>Approved</b>