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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required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

# **CHAPTER 16 -- STRUCTURAL DESIGN**

Amend sections listed below

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

#### CHAPTER 16A – STRUCTURAL DESIGN SECTION 1617A – MODIFICATIONS TO ASCE 7 Amend sections listed below

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

#### **CHAPTER 16A – STRUCTURAL DESIGN** SECTION 1617A - MODIFICATIONS TO ASCE 7 Amend sections listed below

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

## **CHAPTER 17A – SPECIAL INSPECTIONS AND TESTS SECTION 1705A – REQUIRED SPECIAL INSPECTIONS** Amend sections listed below

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

#### **CHAPTER 17A – SPECIAL INSPECTIONS AND TESTS** SECTION 1705A - REQUIRED SPECIAL INSPECTIONS Amend sections listed below

| Item Number 5   | Code Section                         | CAC<br>Action           | Agency<br>Response | Public Comments | Annotations  | CBSC<br>Action |
|-----------------|--------------------------------------|-------------------------|--------------------|-----------------|--|----------------|
| OSHPD 03/19-5-1 | 1705A.13.3.1<br>[OSHPD 1 & 4],<br>#7 | Approve as<br>Submitted | Accept             |                 | Amendment regarding certain imaging<br>equipment and special seismic certification<br>after a seismic event. |                |

| Item Number 5   | Code Section  | CAC<br>Action           | Agency<br>Response | Public Comments | Annotations   | CBSC<br>Action |
|-----------------|---|-------------------------|--------------------|-----------------|---|----------------|
| OSHPD 03/19-5-2 | 1705A.13.3.1<br>[OSHPD 1 & 4],<br># <del>8</del>  | Approve as<br>Submitted | Accept             |                 | Strike #8 CT systems and Exception regarding<br>regarding certain equipment required to be<br>seismically certified.                                  |                |
| OSHPD 03/19-5-3 | 1705A.13.3.1<br>[OSHPD 1 & 4],<br>(Renumber list);<br><u>8</u> through <u>19 &amp; 21</u><br>through <u>23)</u> | Approve as<br>Submitted | Accept             |                 | Editorial: Renumber list 9. through 24., to <u>8.</u><br>through <u>23.</u>   |                |
| OSHPD 03/19-5-4 | 1705Ă.13.3.1<br>[OSHPD 1 & 4],<br><del>21</del> . <u>20</u>   | Approve as<br>Submitted | Accept             |                 | New amendment to 21. 20 regarding<br>equipment relating to facility operations.<br>Associated with changes in Item 2 above,<br>Chapter 2 Definitions. |                |
| OSHPD 03/19-5-5 | 1705A.13.3.1<br>[OSHPD 1 & 4],  | Approve as<br>Submitted | Accept             |                 | New Exception #12 added regarding special seismic certification.  |                |

## **CHAPTER 18A – SOILS AND FOUNDATIONS** SECTION 1809A – SHALLOW FOUNDATIONS Amend sections listed below

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

#### 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 buildings

| Item Number 7   | Code Section   | CAC<br>Action           | Agency<br>Response | Public Comments | Annotations   | CBSC<br>Action |
|-----------------|--|-------------------------|--------------------|-----------------|---|----------------|
| OSHPD 03/19-7-1 | 2103.5 Air<br>entrainment.   | Approve as Submitted    | Accept             |                 | Strikes the word "substances."  |                |
| OSHPD 03/19-7-2 | 2104.2.1 General conditions.   | Approve as<br>Submitted | Accept             |                 | New amendments to delete duplicative language.  |                |
| OSHPD 03/19-7-3 | 2105.2<br>Compressive<br>Strength, f 'm.                                     | Approve as<br>Submitted | Accept             |                 | Strikes language used in referenced national standard.  |                |
| OSHPD 03/19-7-4 | 2105.3 Mortar and grout tests.   | Approve as<br>Submitted | Accept             |                 | Amends language to strike incorrectly<br>referenced section.  |                |
| OSHPD 03/19-7-5 | 2106.1.1<br>Modifications to<br>TMS 402. [OSHPD<br>1R, 2 & 5]                | Approve as<br>Submitted | Accept             |                 | Amendment to address maximum column tie spacing to be consistent with the national standard.                            |                |
| OSHPD 03/19-7-6 | 2107.4 [OSHPD<br>1R, 2 & 5]<br>Modifications to<br>TMS 402, Section<br>8.3.7 | Approve as<br>Submitted | Accept             |                 | Amendment regarding maximum bar diameter<br>size to avoid conflict with the National<br>Referenced Standard.            |                |
| OSHPD 03/19-7-7 | 2107.6 TMS<br>402, 8.3.4.4   | Approve as<br>Submitted | Accept             |                 | Amendment to provide clarity for terms<br>defined in the national standard regarding<br>plane forces and reinforcement. |                |

# 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<br>Action           | Agency<br>Response | Public Comments | Annotations  | CBSC<br>Action |
|-----------------|---|-------------------------|--------------------|-----------------|--|----------------|
| OSHPD 03/19-8-1 | 2205.4.1 Design<br>Requirements   | Approve as<br>Submitted | Accept             |                 | Amendments regarding alternate methods of compliance and lateral resisting systems.  |                |
| OSHPD 03/19-8-2 | 2205.4.3 Bolted<br>Moment Connection -<br>Chapter 11,<br>Supplement No. 1.  | Approve as<br>Submitted | Accept             |                 | Amendment regarding bolted moment connections and prequalification standards.  |                |
| OSHPD 03/19-8-3 | 2205A.4.9 Section K2.   | Approve as<br>Submitted | Accept             |                 | Amendment regarding beam sizes and cost for testing.   |                |
| OSHPD 03/19-8-4 | 2205A.5.1<br>Modifications to AISC<br>358.                                  | Approve as<br>Submitted | Accept             |                 | [OSHPD 1 & 4] Amendment regarding<br>sideplate field bolted connections adopted in<br>the national standard and supplements. |                |
| OSHPD 03/19-8-5 | 2205A.5.3 Bolted<br>Moment Connection -<br>Chapter 11,<br>Supplement No. 1. | Approve as<br>Submitted | Accept             |                 | New amendment regarding sideplate field<br>bolted connections adopted in the national<br>standard and supplements.           |                |

# 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.

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