# COMMISSION ACTION MATRIX Structural design/lateral forces (SD/LF) CODE ADVISORY COMMITTEE – JULY 16-17, 2024

## 2025 CALIFORNIA EXISTING BUILDING CODE, TITLE 24, PART 10, 2024 INTERNATIONAL EXISTING BUILDING CODE AGENCY: CALIFORNIA BUILDING STANDARDS COMMISSION, BSC 06/24

### LEGEND:

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

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

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

**Matrix Paper Color** (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

If using assistive technology, please adjust your settings to recognize underline, strikeout, italic and ellipsis.

* 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* Repealed model code language appears ~~upright and in strikeout~~
* Repealed California amendments appear in *~~italic and strikeout~~*
* Ellipses (…) indicate existing text remains unchanged

### ITEM 1, Chapter 1 SCOPE AND ADMINISTRATION, DIVISION I CALIFORNIA ADMINISTRATION and DIVISION II SCOPE AND ADMINISTRATION

Adopt Sections 106.2.5 and 109.3.6 of the 2024 IEBC and bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 1** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **1-1** | ***1.1.1 Title.*** |  |  |  | Update the year of the model code being adopted in this cycle from 2021 IEBC to 2024 IEBC. |  |
| **1-2** | ***101.~~8~~7 Maintenance.*** |  |  |  | Renumber this section and move one sentence from the middle to the end of the section adding BSC banner. |  |

### ITEM 2, Chapter 2 DEFINITIONS

Adopt 2024 IEBC Chapter 2 and bring forward existing amendments from 2022 CEBC to 2025 CEBC without change.

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| **BSC 06/24 ITEM 2** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **2-1** | **Chapters 2** |  |  |  | Adopt Chapter 2 and bring forward existing amendments without change. |  |

### ITEM 3, Chapter 3 PROVISIONS FOR ALL COMPLIANCE METHODS

Adopt Sections 301.1.1, 302.5, 304.1, 304.2, and 305.1 of the 2024 IEBC and bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 3** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **3-1** | **304.3 Seismic evaluation and design procedures.** |  |  |  | Replace reference to Chapter 12 with Chapter 11. |  |
| **3-2** | ***TABLE 317.5*** |  |  |  | Revise seismic performance criteria for Risk Category IV buildings. Editorial amendments of Footnote #1 to coordinate with changes made in 2023 edition of ASCE 41. |  |
| **3-3** | ***318.1. ~~REPAIR~~*** |  |  |  | Repeal the definition in coordination with the adoption of the model code definition. |  |
| **3-4** | ***318.1. BSE-C* and *BSE-R RESPONSE ACCELERATION PARAMETERS*** |  |  |  | Revise referenced ASCE 41 section numbers to coordinate with changes made in 2023 edition of ASCE 41. |  |
| **3-5** | ***319.1 Basis for evaluation and design.*** |  |  |  | Update the referenced code in Exception #1 from 2016 edition of CBC to 2019 edition. |  |
| **3-6** | ***319.2 Existing conditions.*** |  |  |  | Revise reference to particular ASCE 41 section to be more general. |  |
| **3-7** | ***319.5 Configuration requirements.*** |  |  |  | Relocate existing code language from Section 319.7.2 to Section 319.5. |  |
| **3-8** | ***319.7 Prescriptive selection of the design method.  319.7.1 – 319.7.7*** |  |  |  | Relocate existing code language from Section 319.7.2 to Section 319.5 and amend Section 319.7.2 to refer to the relocated language. Also, editorial amendments to improve the presentation and clarity of provisions. |  |

### ITEM 4, Chapter 4 REPAIRS

Adopt Sections 401.1.1, 401.3, 405.2.6, 406.1, 407.1, 408.1 and 408.2 of the 2024 IEBC and bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 4** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **4-1** | **401.1 Scope.** |  |  |  | Remove reference to Chapter 12 of 2024 IEBC and refer to the California Historical Building Code. |  |
| **4-2** | **407.1 General.** |  |  |  | Adopt Section 407.1 and co-adopt existing HCD amendment that refers to California Mechanical Code. |  |
| **4-3** | **408.1 Materials.** |  |  |  | Adopt Section 408.1, co-adopt existing HCD amendment that refers to California Plumbing Code and add reference to Division 5.3 of CALGreen. |  |
| **4-4** | **408.2 Water closet replacement.** |  |  |  | Adopt Section 408.2 and co-adopt existing HCD amendments which correct the maximum flow rate for water closets and delete the model code exception. |  |

### ITEM 5, Chapter 5 PRESCRIPTIVE COMPLIANCE METHOD

Adopt Sections 501.1, 502.1, 502.2 (former Section 502.3), 502.3 (former Section 502.4), 503.1, 503.2, 503.3, 506.1, 506.1.1, 506.2, 506.3 of the 2024 IEBC and bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 5** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **5-1** | **502.1 General.** |  |  |  | Propose editorial amendments in section 502.1 and amend Exception #2 to maintain status quo requiring structural elements to comply with the requirements of Sections 317 through 322. |  |
| **5-2** | **507** **Historic buildings.** |  |  |  | Remove model code provisions for historic buildings and provide reference to the CHBC. |  |

### ITEM 6, Chapter 6 CLASSIFICATION OF WORK

Do NOT adopt Chapter 6 of the 2024 IEBC. Bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 6** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **6-1** | **601.1 Scope.** |  |  |  | Continue removing references to historic structures and Chapter 12 of IEBC. The model code language changed slightly from the 2021 edition of IEBC, so BSC proposes to delete the language that is current in 2024 IEBC. |  |

### ITEM 7, Chapter 7 ALTERATIONS—LEVEL 1

Do NOT adopt Chapter 7 of the 2024 IEBC. Bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 7** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **7-1** | **708.1 Minimum requirements.** |  |  |  | Amend this section to eliminate possible conflict with existing energy conservation regulations and provide a reference to the California Energy Code. |  |

### ITEM 8, Chapter 8 ALTERATIONS—LEVEL 2

Do NOT adopt Chapter 8 of the 2024 IEBC. Bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 8** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **8-1** | **809.1 Minimum requirements.** |  |  |  | Amend this section to eliminate possible conflict with existing energy conservation regulations and provide a reference to the California Energy Code. |  |

### ITEM 9, Chapter 9 ALTERATIONS—LEVEL 3

Do NOT adopt Chapter 9 of the 2024 IEBC. Bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 9** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **9-1** | **907.1 Minimum requirements.** |  |  |  | Amend this section to eliminate possible conflict with existing energy conservation regulations and provide a reference to the California Energy Code. |  |

### ITEM 10, Chapter 10 CHANGE OF OCCUPANCY

Do NOT adopt Chapter 10 of the 2024 IEBC. Bring forward existing amendments from the 2022 CEBC to 2025 CEBC without change.

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| **BSC 06/24 ITEM 10** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **10-1** | **Chapter 10** |  |  |  | Do NOT adopt Chapter 10. Bring forward existing amendments without change. |  |

### ITEM 11, Chapter 11 ADDITIONS

Do NOT adopt Chapter 11 of the 2024 IEBC. Bring forward existing amendments from the 2022 CEBC to 2025 CEBC with modifications in sections listed below.

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| **BSC 06/24 ITEM 11** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **11-1** | **1104.1 Minimum requirements.** |  |  |  | Amend this section to eliminate possible conflict with existing energy conservation regulations and provide a reference to the California Energy Code. |  |

### ITEM 12, Chapter 12 HISTORIC BUILDINGS

Do NOT adopt Chapter 12 of the 2024 IEBC.

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| **BSC 06/24 ITEM 12** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **12-1** | **Chapter 12** |  |  |  | Do NOT adopt and do NOT print Chapter 12. |  |

### ITEM 13, Chapter 13 PERFORMANCE COMPLIANCE METHODS

Do NOT adopt Chapter 13 of the 2024 IEBC.

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| **BSC 06/24 ITEM 13** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **13-1** | **Chapter 13** |  |  |  | Do NOT adopt Chapter 13. Carry forward a note under the chapter title. |  |

### ITEM 14, Chapter 14 RELOCATED OR MOVED BUILDINGS

Do NOT adopt Chapter 14 of the 2024 IEBC.

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| **BSC 06/24 ITEM 14** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **14-1** | **Chapter 14** |  |  |  | Do NOT adopt Chapter 14. |  |

### ITEM 15, Chapter 15 CONSTRUCTION SAFEGUARDS

Adopt 2024 IEBC Chapter 15 without amendments.

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| **BSC 06/24 ITEM 15** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **15-1** | **Chapters 15** |  |  |  | Adopt 2024 IEBC Chapter 15 without amendments. |  |

### ITEM 16, Chapter 16 REFERENCED STANDARDS

Adopt Chapter 16 of the 2024 IEBC with new amendments in sections listed below.

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| **BSC 06/24 ITEM 16** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **16-1** | **ASCE 41—~~2017~~ *2023*** |  |  |  | Adopt the 2023 edition of ASCE 41. |  |

### ITEM 17, Appendix A GUIDELINES FOR THE SEISMIC RETROFIT OF EXISTING BUILDINGS: Chapter A1 SEISMIC STRENGTHENING PROVISIONS FOR UNREINFORCED MASONRY BEARING WALL BUILDINGS, Chapter A2 EARTHQUAKE HAZARD REDUCTION IN EXISTING REINFORCED CONCRETE AND REINFORCED MASONRY WALL BUILDINGS WITH FLEXIBLE DIAPHRAGMS

Adopt Appendix Chapters A1 and A2 of the 2024 IEBC and bring forward existing amendments from 2022 CEBC to 2025 CEBC without change.

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| **BSC 06/24 ITEM 17** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **17-1** | **Appendix Chapters A1 and A2** |  |  |  | Adopt Appendix Chapters A1 and A2 and bring forward existing amendments without change. |  |

### ITEM 18, Chapter A3 PRESCRIPTIVE PROVISIONS FOR SEISMIC STRENGTHENING OF CRIPPLE WALLS AND SILL PLATE ANCHORAGE OF LIGHT, WOOD-FRAME RESIDENTIAL BUILDINGS, Chapter A4 EARTHQUAKE RISK REDUCTION IN WOOD-FRAME RESIDENTIAL BUILDINGS WITH SOFT, WEAK OR OPEN FRONT WALLS

Do NOT adopt Appendix Chapters A3 and A4 of the 2024 IEBC.

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| **BSC 06/24 ITEM 18** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **18-1** | **Appendix Chapters A3 and A4** |  |  |  | Do NOT adopt Appendix Chapters A3 and A4. |  |

### ITEM 19, Chapter A5 REFERENCED STANDARDS

Adopt Appendix Chapter A5 of the 2024 IEBC without amendments.

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| **BSC 06/24 ITEM 19** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **19-1** | **Appendix Chapter A5** |  |  |  | Adopt Appendix Chapter A5 without amendments. |  |

### ITEM 20, Appendices B, C, D, E and Resource A

Do NOT adopt Appendices B, C, D, E and Resource A of the 2024 IEBC.

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| **BSC 06/24 ITEM 20** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **20-1** | **Appendices B, C, D, E and Resource A** |  |  |  | Do NOT adopt Appendices B, C, D, E and Resource A. |  |