# COMMISSION ACTION MATRIX STRUCTURAL DESIGN/LATERAL FORCES (SDLF) CODE ADVISORY COMMITTEE – JULY 16-17, 2024

## 2025 CALIFORNIA ADMINISTRATIVE CODE, TITLE 24, PART 1 AGENCY: DIVISION OF THE STATE ARCHITECT, DSA-SS 04/24

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**Matrix Paper Color** (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required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

* Existing California amendments appear upright
* Amended or new California amendments appear underlined
* Repealed California language appears ~~upright and in strikeout~~
* Ellipses (…) indicate existing text remains unchanged

### ITEM 1 Chapter 4, ADMINISTRATIVE REGULATIONS FOR THE DIVISION OF THE STATE ARCHITECT – STRUCTURAL SAFETY (DSA-SS)

Adopt Chapter 4 of the 2022 CAC into the 2025 CAC and bring forward existing amendments with modifications indicated in the following ITEMS.

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| **DSA-SS 04/24 ITEM 1** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **1-1** | **Chapter 4** |  |  |  | All existing California amendments that are not revised below shall continue without change. |  |

### ITEM 2 Chapter 4, Article 1: ESSENTIAL SERVICES BUILDINGS

Amend section as listed below.

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| **DSA-SS 04/24 ITEM 2** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **2-1** | **4-205. Application of building standards.** |  |  |  | Add reference to new Part 7, California Wildland Urban Interface Code (CWUIC). |  |

### ITEM 3 Chapter 4, Group 1: SAFETY OF CONSTRUCTION OF PUBLIC SCHOOLS, ARTICLE 1: GENERAL PROVISIONS

Amend sections as listed below.

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| **DSA-SS 04/24 ITEM 3** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **3-1** | **4-305. Application of building standards.** |  |  |  | Add reference to new Part 7, CWUIC. |  |
| **3-2** | **4-309. Reconstruction or alteration projects in excess of $100,000 in cost. (a) General** |  |  |  | Replace “modifications” with “reconstruction, alterations or additions” to clarify intent and provide consistency in the code language. |  |
| **3-3** | **Section 4-309.  (c) Required rehabilitation.** |  |  |  | Modify language about scope triggers. |  |
| **3-4** | **4-310. School garages, warehouses, storage and similar buildings, dwellings for employees and miscellaneous structures.** |  |  |  | Update language to note that community college student housing buildings are exempted from Field Act (result of AB358). |  |

### ITEM 4 Chapter 4, Group 1, Article 2: DEFINITIONS

Amend section as listed below.

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| **DSA-SS 04/24 ITEM 4** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **4-1** | **4-314. Definitions.**  **LABORATORY OF RECORD** |  |  |  | Adding definition to coordinate with language updates and reorganization to create new Article 11. |  |

### ITEM 5 Chapter 4, Group 1, Article 3: APPROVAL OF DRAWINGS AND SPECIFICATIONS

Amend sections as listed below.

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| **DSA-SS 04/24 ITEM 5** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **5-1** | **4-317. Plans, specifications, calculations and other data. (e) Site data.** |  |  |  | Add an exception to allow repair of damage caused by means not related to natural or manmade disaster (e.g. dry rot, vehicle impact) on a school building within 50 feet of fault trace. |  |
| **5-2** | **4-318. Procedure for approval of application and voidance of application.**  **(a) General.** |  |  |  | Editorial amendments to remove conflicts with current practice which uses electronic media and submittal processes. |  |
| **5-3** | **Section 4-318. (c) Voidance of application.** and  **4-319. Withdrawal of application.** |  |  |  | Revisions to clarify amount of refund of fees when work has not yet commenced. |  |

### ITEM 6 Chapter 4, Group 1, Article 5: CERTIFICATION OF CONSTRUCTION

Amend sections as listed below.

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| **DSA-SS 04/24 ITEM 6** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **6-1** | **4-333. Observation and inspection of construction. (b) Inspection by a project inspector or assistant inspector.**  and  **(d) Assistant inspectors.** |  |  |  | Addition of clarifying language to emphasize each inspector’s responsibility to DSA and the governing board for “inspection related activities.” Addition of assistant inspector language into existing requirement and restrictions for project inspectors; and removal of redundant language in existing assistant inspector section. |  |
| **6-2** | **4-333.1. Project inspector certification.** |  |  |  | Entire section relocated with modification to new Article 10 to consolidate all project inspector and DSA special inspector certification requirements into one place. |  |
| **6-3** | **4-335. Structural tests and special inspections.**  **(a) General.** |  |  |  | Add a pointer to new Section 4-372 for laboratory acceptance requirements. |  |
| **6-4** | **4-335. Structural tests and special inspections.**  **(f) Special inspection.** |  |  |  | Add minimum educational requirements and remove minimum age requirement for special inspectors. |  |
| **6-5** | **Section 4-335. (f) 4.**  **A. Special inspector daily reports.** |  |  |  | Remove unnecessary language since it is already addressed in the first paragraph of 4-335(f)4.A. |  |
| **6-6** | **4-335.1. DSA Laboratory of Record ~~Evaluation and Acceptance program~~** |  |  |  | Relocate portions of acceptance requirements for material testing laboratories to new Article 11. Renumber existing language that was not relocated. |  |

### ITEM 7 Chapter 4, Group 1, Article 6: DUTIES UNDER THE ACT

Amend section as listed below.

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| **DSA-SS 04/24 ITEM 7** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **7-1** | **4-342. Duties of the project inspector.**  **(b) Duties.** |  |  |  | Add a requirement for 48-hour prior notification for structural steel erection. Editorial amendments, renumbering and updated reference pointer. |  |
| **7-2** | **Section 4-342.**  **(c) Violations.**  **through**  **(g) Filing an appeal.** |  |  |  | Relocate all the language to new Article 10 with modifications addressed in ITEM 9. |  |

### ITEM 8 Chapter 4, Group 1, Article 8: DOCUMENTS AND RECORDS AND Article 9: RESERVED

Amend sections as listed below.

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| **DSA-SS 04/24 ITEM 8** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **8-1** | **~~4-350. Records.~~** |  |  |  | Repeal redundant language. |  |
| **8-2** | **~~4-351. Location of records.~~** |  |  |  | Repeal language as record storage should be addressed by policy and not regulation. |  |
| **8-3** | **4-~~352~~ 350. Submission of documents.** |  |  |  | Renumber and amend erroneous reference section. |  |
| **8-4** | **Article 9. Reserved** |  |  |  | Establish a reserved Article 9. |  |

### ITEM 9 Chapter 4, Group 1, Article 10: INSPECTOR CERTIFICATION

Add new Article 10 with sections as listed below.

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| **DSA-SS 04/24 ITEM 9** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **9-1** | **4-360.~~33.1. Project inspector~~ Inspector certification.**  through  **4-360.3. Fees.** |  |  |  | New, relocated and modified language identifies the inspection services requiring a valid DSA certification, defines the Project Inspector and DSA Certified Special Inspector classifications and lists the fees associated with obtaining and maintaining inspector certification. |  |
| **9-2** | **4-361. Project Inspector examination eligibility criteria.**  through  **4-361.4. Assistant Inspectors.** |  |  |  | New, relocated and modified/reorganized language to define eligibility criteria to sit for DSA project inspector certification examinations. |  |
| **9-3** | **4-362. DSA Certified Special Inspector examination eligibility criteria.** |  |  |  | Defines eligibility criteria to sit for DSA certified special inspector certification examinations. Most content is based on requirements in previous sections, with some clarification and minor reorganization. |  |
| **9-4** | **4-363. Certification requirements.**  **through**  **4-363.7 Requests for certification after expiration.** |  |  |  | New, relocated and modified language providing requirements already applicable in existing DSA policies and processes for issuance and maintenance of inspector certifications. |  |
| **9-5** | **4-364. Professional conduct.** |  |  |  | New, relocated and modified language providing professional conduct requirements for inspectors and others taking DSA inspector certification examinations. |  |
| **9-6** | **4-365. Cause for action.** |  |  |  | New, relocated and modified language detailing grounds for DSA taking action against inspectors and those taking examinations. |  |
| **9-7** | **4-366. Adverse action.** |  |  |  | New, relocated and modified language detailing the nature of action DSA can take against inspectors and those taking examinations along with notification and response processes. |  |
| **9-8** | **4-367. Filing an appeal.** |  |  |  | New, relocated and modified language clarifying the appeals process for inspectors. |  |
| **9-9** | **4-368. Criteria for reinstatement.** |  |  |  | New, relocated and modified language clarifying the criteria for inspector reinstatement. |  |
| **9-10** | **4-369. Reinstatement after disciplinary action.** |  |  |  | New language specifying the inspector reinstatement process after disciplinary action. |  |

### ITEM 10 Chapter 4, Group 1, Article 11: LABORATORY ACCEPTANCE

Add new Article 11 with sections as listed below.

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| **DSA-SS 04/24 ITEM 10** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **10-1** | **4-370~~35.1~~. DSA Laboratory Evaluation and Acceptance ~~program~~.**  through  **4-372.8. Acceptance extension.** |  |  |  | New, relocated and modified language detailing the laboratory evaluation and acceptance process. |  |
| **10-2** | **4-373. Professional conduct.** |  |  |  | Establishes professional conduct requirements for the laboratory, laboratory personnel, and engineering manager. |  |
| **10-3** | **4-374. Cause for action.** |  |  |  | New, relocated and modified language detailing grounds for DSA taking action against labs. |  |
| **10-4** | **4-375. Adverse action.** |  |  |  | New, establishes the nature of action DSA can take against labs along with notification and response processes. |  |
| **10-5** | **4-376. Filing an appeal.** |  |  |  | New, establishes the appeals process for laboratories. |  |
| **10-6** | **4-377. Criteria for reinstatement.** |  |  |  | New, establishes the criteria for laboratory reinstatement. |  |
| **10-7** | **4-378. Reinstatement.** |  |  |  | New, establishes the laboratory reinstatement process. |  |

### ITEM 11 Chapter 4, Group 2: SAFETY OF CONSTRUCTION OF PUBLIC SCHOOLS: FIRE AND LIFE SAFETY, Article 1: GENERAL PROVISIONS

Amend sections as listed below.

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| **DSA-SS 04/24 ITEM 11** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **11-1** | **4-402. Scope.**  **4-405. Application of building standards.** |  |  |  | Adding references to new Part 7, CWUIC and Part 10, California Existing Building Code. |  |

### ITEM 12 Chapter 4, Group 2, Article 2: DEFINITIONS

Amend section as listed below.

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| **DSA-SS 04/24 ITEM 12** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **12-1** | **4-411. Definitions.**  **CLASSROOM** |  |  |  | Adding definition to clarify broad terms frequently reflected in project designs. |  |
| **12-2** | **4-411. Definitions.**  **SHADE STRUCTURE** |  |  |  | Adding definition to clarify broad terms frequently reflected in project designs. |  |

### ITEM 13 Chapter 4, Group 2, Article 4: FEES

Amend section as listed below.

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| **DSA-SS 04/24 ITEM 13** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **13-1** | **4-420. Fees.** |  |  |  | Clarified language detailing the amount of refund of fees when work has not yet commenced on a project. |  |

### ITEM 14 Chapter 4, Group 2, Article 5: CERTIFICATION OF CONSTRUCTION

Amend section as listed below.

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| **DSA-SS 04/24 ITEM 14** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **14-1** | **4-430. General.** |  |  |  | Update pointer to Project inspector certification to reference new Section 4-360 due to relocation of certification regulations from 4-333.1 to 4-360. |  |