

APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION JANUARY 18, 2022

COMMISSION ACTION MATRIX

2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2 (2021 INTERNATIONAL BUILDING CODE)

AGENCY: BUILDING STANDARDS COMMISSION (BSC 05/21)

LEGEND:

CAC Actions: Approve as Amended, Approve, 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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

**STRUCTURAL DESIGN/LATERAL FORCES CODE ADVISORY (SD/LF) COMMITTEE
BUILDING FIRE AND OTHER CODE ADVISORY (BFO) COMMITTEE**

ITEMS 1 - 12 HEARD BY BFO CODE ADVISORY COMMITTEE

CHAPTER 1, DIVISION I, SCOPE AND ADMINISTRATION

Editorial change to sections listed below

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05-21-1-1	1.1.1	Approve	Accept	None	Change edition of IBC from 2018 to 2022	Approve

CHAPTER 1, DIVISION II, SCOPE AND ADMINISTRATION

Add new amendment for the section listed below

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05-21-2-1	105.5.1	Approve	Accept	None	Amend Section by adding a subsection to address recent statutory requirements in Assembly Bill 2913 (AB 2913)	Approve

CHAPTER 1, DIVISION II, SCOPE AND ADMINISTRATION

Repeal California amended section listed below and adopt the 2021 IBC language.

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05-21-3-1	110.3.12	Approve	Accept	None	Repeal the tall wood amendments and adopt the 2021 IBC regulations	Approve

CHAPTER 2, DEFINITIONS

Repeal California amended definition listed below and adopt the 2021 IBC model code definition

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05-21-4-1	MASS TIMBER	Approve	Accept	None	Repeal California amendment definition and adopt the 2021 IBC model code definition.	Approve
BSC 05-21-4-2	WALL, LOAD- BEARING	Approve	Accept	None	Repeal California previously amend reference to mass timber and adopt the 2021 IBC model code definition	Approve

CHAPTERS 3, 4, 5, 6 and 7

Adopt Chapters 3, 4, 5, 6, 7 of the 2021 IBC without change.

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-5-1	CHAPTER 3	Approve	Accept	None	Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	Approve
BSC 05/21-5-2	CHAPTER 4	Approve	Accept	None	Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	Approve
BSC 05/21-5-3	CHAPTER 5	Approve	Accept	None	Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	Approve
BSC 05/21-5-4	CHAPTER 6	Approve	Accept	None	Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	Approve
BSC 05/21-5-5	CHAPTER 7	Approve	Accept	None	Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	Approve

CHAPTER 8, INTERIOR FINISHES

Adopt Chapter 8 of the 2021 IBC, bring forward existing amendment to the section below without change

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-6-1	801	Approve	Accept	None	Bring forward an existing amendment	Approve

CHAPTERS 9 and 10

Adopt Chapters 9 and 10 of the 2021 IBC without change

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-7-1	CHAPTER 9 and 10	Approve	Accept	None	Adopt Chapters 9 and 10 of the 2021 IBC without change	Approve

CHAPTER 11, ACCESSIBILITY

BSC does not adopt Chapter 11 of the 2021 IBC

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-8-1	CHAPTER 11	Approve	Accept	None	Not adopting Chapter 11	Approve

CHAPTER 12, INTERIOR ENVIRONMENT

Adopt Chapter 12 of the 2021 IBC, bring forward the existing amendments to the sections below without change

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-9-1	1204.6	Approve	Accept	None	Bring forward existing amendment without change.	Approve
BSC 05/21-9-2	1204.7	Approve	Accept	None	Bring forward existing amendment without change.	Approve

CHAPTER 13, ENERGY EFFICIENCY

BSC does not adopt Chapter 13 of the 2021 IBC

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-10-1	CHAPTER 13	Approve	Accept	None	Not adopting Chapter 13	Approve

CHAPTER 14, EXTERIOR WALLS

Adopt Chapter 14 of the 2021 IBC, bring forward the existing amendment to the section below without change

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-11-1	1402.2.1	Approve	Accept	None	Bring forward existing amendment without change.	Approve

CHAPTER 15, ROOF ASSEMBLIES AND ROOFTOP STRUCTURES

Adopt Chapter 15 of the 2021 IBC, repeal the existing amendment, adopt the section below, and relocate the existing amendment due to code renumbering.

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-12-1	1511.9	Approve	Accept	None	Co-adopt DSA's Section 1511.9 Photovoltaic (PV) panel systems	Approve

ITEMS 13 - 23 HEARD BY SDLF CODE ADVISORY COMMITTEE**CHAPTER 16, STRUCTURAL DESIGN**

Adopt Chapter 16 of the 2021 IBC, bring forward the existing amendments to the section below without change

Item Number 13	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-13-1	1613.1.2	Approve	Accept	None	Bring forward existing amendment without change.	Approve
BSC 05/21-13-2	1613.1.3	Approve	Accept	None	Bring forward existing amendment without change.	Approve

CHAPTER 17, SPECIAL INSPECTIONS AND TESTS

Adopt Chapter 17 the 2021 IBC without change, and repeal California amendments to the sections listed below.

Item Number 14	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-14-1	1704.2.3	Approve	Accept	None	Forward amendment to section without change.	Approve
BSC 05/21-14-2	1704.6.1 Item 6	Further Study	Withdraw	None	New amendment added (relocated from Part 10 section 319.10.2.1). During 45-day comment period, DSA-SS received comments for this item and subsequently withdrew the proposal. BSC was co-adopting this item and has since also withdrew the proposal to align with DSA-SS.	No action taken
BSC 05/21-14-3	1704.6.2	Further Study	Withdraw	None	New amendment added (relocated from Part 10 section 319.10.2.2). During 45-day comment period, DSA-SS received comments for this item and subsequently withdrew the proposal. BSC was co-adopting this item and has since also withdrew the proposal to align with DSA-SS.	No action taken
BSC 05/21-14-4	1705.5.3	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended.	Approve
BSC 05/21-14-5	TABLE 1705.5.3	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC Table unamended.	Approve
BSC 05/21-14-6	1705.12.1 Exception	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended.	Approve
BSC 05/21-14-7	1705.12.2 Exception	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended.	Approve
BSC 05/21-14-8	1705.13 Exception	Approve	Accept	None	Renumbering due to model code change	Approve
BSC 05/21-14-9	1705.13.1	Approve	Accept	None	Renumbering due to model code change	Approve
BSC 05/21-14-10	1705.13.2 Exception	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended	Approve

Item Number 14	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-14-11	1705.13.3 Exception	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended	Approve
BSC 05/21-14-12	1705.20	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended	Approve
BSC 05/21-14-13	1707.1	Approve	Accept	None	Bring forward existing amendment.	Approve

CHAPTER 18, SOILS AND FOUNDATIONS

Adopt Chapter 18 of the 2021 IBC and bring forward existing amendments without change

Item Number 15	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-15-1	CHAPTER 18	Approve	Accept	None	Adopt and bring forward existing amendments without change	Approve

CHAPTER 19, CONCRETE

Adopt Chapter 19 of the 2021 IBC, bring forward the existing amendments, and revise the section below to align with the 2018 AISI S100 in Section 1905.1.8 ACI 318.

Item Number 16	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-16-1	1905.1.2	Approve	Accept	None	Bring forward existing amendment without change.	Approve
BSC 05/21-16-2	1905.1.3	Approve	Accept	None	Bring forward existing amendment without change.	Approve
BSC 05/21-16-3	1905.1.8	Approve	Withdraw	None	This editorial amendment will be corrected by the publisher.	No action taken

CHAPTER 20, ALUMINUM

Adopt Chapter 20 of the 2021 IBC without change

Item Number 17	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-17-1	CHAPTER 20	Approve	Accept	None	Adopt Chapter 17 of the 2021 IBC without change	Approve

CHAPTER 21, MASONRY

Adopt Chapter 21 of the 2021 IBC without change

Item Number 18	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-18-1	CHAPTER 21	Approve	Accept	None	Adopt Chapter 21 of the 2021 IBC without change	Approve

CHAPTER 22, STEEL

Adopt Chapter 22 of the 2021 IBC without change

Item Number 19	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-19-1	CHAPTER 22	Approve	Accept	None	Adopt Chapter 22 of the 2021 IBC without change	Approve

CHAPTER 23, WOOD

Adopt Chapter 23 of the 2021 IBC, and repeal amendments to the sections listed below.

Item Number 20	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-20-1	2304.10.1.2	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended	Approve

Item Number 20	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-20-2	2304.11.3	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended	Approve
BSC 05/21-20-3	2304.11.4	Approve	Accept	None	Repeal the amendment and adopt the 2021 IBC section unamended	Approve

CHAPTER 24 - GLASS AND GLAZING

Adopt Chapter 24 of the 2021 IBC without change

Item Number 21	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-21-1	CHAPTER 24	Approve	Accept	None	Adopt Chapter 24 of the 2021 IBC without change	Approve

CHAPTER 25 - GYPSUM BOARD, GYPSUM PANEL PRODUCTS AND PLASTER

Adopt Chapter 25 of the 2021 IBC without change

Item Number 22	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-22-1	CHAPTER 25	Approve	Accept	None	Adopt Chapter 25 of the 2021 IBC without change	Approve

CHAPTER 26 - PLASTIC

Adopt Chapter 26 of the 2021 IBC without change

Item Number 23	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-23-1	CHAPTER 26	Approve	Accept	None	Adopt Chapter 26 of the 2021 IBC without change	Approve

ITEMS 24 - 30 HEARD BY BFO CODE ADVISORY COMMITTEE

CHAPTERS 27, 28 and 29

BSC does not adopt Chapters 27, 28, and 29 of the 2021 IBC

Item Number 24	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-24-1	CHAPTER 27, 28 and 29	Approve	Accept	None	Not adopting Chapters 27, 28, and 29 of the 2021 IBC	Approve

CHAPTER 30 - ELEVATORS AND CONVEYING SYSTEMS

Adopt Chapter 30 of the 2021 IBC without change

Item Number 25	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-25-1	CHAPTER 30	Approve	Accept	None	Adopt Chapter 30 of the 2021 IBC without change	Approve

CHAPTER 31- SPECIAL CONSTRUCTION

BSC proposes to repeal an amendment within sections below and bring forward existing amendments.

Item Number 26	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-26-1	3102.3	Approve	Accept	None	Repeal the 2018 IBC section and adopt the 2021 IBC	Approve
BSC 05/21-26-2	3102.6.1.1	Approve	Accept	None	Repeal the 2018 IBC section and adopt the 2021 IBC	Approve
BSC 05/21-26-3	3109.2	Approve	Accept	None	Add note regarding swimming pool safety act	Approve

CHAPTER 32 - ENCROACHMENT INTO THE PUBLIC RIGHT-OF-WAY

Adopt Chapter 32 of the 2021 IBC without change

Item Number 27	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-27-1	CHAPTER 32	Approve	Accept	None	Adopt Chapter 32 of the 2021 IBC without change	Approve

CHAPTER 33 - SAFEGUARDS DURING CONSTRUCTION

Adopt Chapter 33 of the 2021 IBC without change

Item Number 28	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-28-1	CHAPTER 33	Approve	Accept	None	Adopt Chapter 33 of the 2021 IBC without change	Approve

CHAPTER 35- REFERENCED STANDARDS

Adopt Chapter 35 of the IBC without change.

Item Number 29	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-29-1	APA ANSI/APA PRG 320-18	Approve	Accept	None	Repeal the California amendment to section and adopt the 2021 IBC	Approve
BSC 05/21-29-2	ASTM D3498-03 (2011)	Approve	Accept	None	Repeal the California amendment to section and adopt the 2021 IBC	Approve

APPENDIX CHAPTERS A, B, C, D, E, F, G, H, I, J, K, L, M, N and O

BSC does not adopt Appendix Chapters A, B, C, D, E, F, G, H, I, J, K, L, M, N and O of the 2021 IBC.

Item Number 30	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-30-1	Appendix Chapters A, B, C, D, E, F, G, H, I, J, K, L, M, N and O	Approve	Accept	None	Not adopting Appendix Chapters, A, B, C, D, E, F, G, H, I, J, K, L, M, N and O of the 2021 IBC	Approve