#### 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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action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 COMMITTEE BUILDING FIRE AND OTHER CODE ADVISORY 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		Change edition of IBC from 2018 to 2022	

#### 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		Amend Section by adding a subsection to address recent statutory requirements in Assembly Bill 2913 (AB 2913)	

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		Repeal the tall wood amendments and adopt the 2021 IBC regulations	

#### **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		Repeal California amendment definition and adopt the 2021 IBC model code definition.	
BSC 05-21-4-2	WALL, LOAD- BEARING	Approve	Accept		Repeal California previously amend reference to mass timber and adopt the 2021 IBC model code definition	

#### CHAPTER 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		Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	
BSC 05/21-5-2	CHAPTER 4	Approve	Accept		Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	
BSC 05/21-5-3	CHAPTER 5	Approve	Accept		Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	
BSC 05/21-5-4	CHAPTER 6	Approve	Accept		Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-5-5	CHAPTER 7	Approve	Accept		Adopt chapter of the 2021 IBC into the 2022 edition of the CBC without amendment.	

# **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		Bring forward an existing amendment	

#### **CHAPTER 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		Adopt Chapters 9 and 10 of the 2021 IBC without change	

# **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		Not adopting Chapter 11	

# **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		Bring forward existing amendment without change.	
BSC 05/21-9-2	1204.7	Approve	Accept		Bring forward existing amendment without change.	

# **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		Not adopting Chapter 13	

# **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		Bring forward existing amendment without change.	

#### **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		Co-adopt DSA's Section 1511.9 Photovoltaic (PV) panel systems	

# 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		Bring forward existing amendment without change.	
BSC 05/21-13-2	1613.1.3	Approve	Accept		Bring forward existing amendment without change.	

# **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		Forward amendment to section without change.	
BSC 05/21-14-2	1704.6.1 Item 6	Further Study	Withdraw		New amendment added (relocated from Part 10 section 319.10.2.1)	
BSC 05/21-14-3	1704.6.2	Further Study	Withdraw		New amendment added (relocated from Part 10 section 319.10.2.2)	
BSC 05/21-14-4	1705.5.3	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended.	
BSC 05/21-14-5	TABLE 1705.5.3	Approve	Accept		Repeal the amendment and adopt the 2021 IBC Table unamended.	
BSC 05/21-14-6	1705.12.1 Exception	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended.	
BSC 05/21-14-7	1705.12.2 Exception	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended.	
BSC 05/21-14-8	1705.13 Exception	Approve	Accept		Renumbering due to model code change	
BSC 05/21-14-9	1705.13.1	Approve	Accept		Renumbering due to model code change	
BSC 05/21-14-10	1705.13.2 Exception	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended	
BSC 05/21-14-11	1705.13.3 Exception	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended	
BSC 05/21-14-12	1705.20	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended	
BSC 05/21-14-13	1707.1	Approve	Accept		Bring forward existing amendment.	

# **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		Adopt and bring forward existing amendments without change	

#### **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		Bring forward existing amendment without change.	
BSC 05/21-16-2	1905.1.3	Approve	Accept		Bring forward existing amendment without change.	
BSC 05/21-16-3	1905.1.8	Approve	Accept		revise the 2013 AISI S100 reference to align with the 2018 AISI S100. See ISOR.	

#### **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		Adopt Chapter 17 of the 2021 IBC without change	_

# **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		Adopt Chapter 21 of the 2021 IBC without change	

#### **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		Adopt Chapter 22 of the 2021 IBC without change	

#### **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		Repeal the amendment and adopt the 2021 IBC section unamended	
BSC 05/21-20-2	2304.11.3	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended	
BSC 05/21-20-3	2304.11.4	Approve	Accept		Repeal the amendment and adopt the 2021 IBC section unamended	

#### **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		Adopt Chapter 24 of the 2021 IBC without change	

#### 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		Adopt Chapter 25 of the 2021 IBC without change	

#### **CHAPTER 26 - PLASTIC**

Adopt Chapter 26 of the 2021 IBC without change

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 05/21-23-	1 CHAPTER 26	Approve	Accept		Adopt Chapter 26 of the 2021 IBC without change	

# ITEMS 24 - 30 HEARD BY BFO CODE ADVISORY COMMITTEE

# **CHAPTER 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		Not adopting Chapters 27, 28, and 29 of the 2021 IBC	

#### **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		Adopt Chapter 30 of the 2021 IBC without change	

#### **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		Repeal the 2018 IBC section and adopt the 2021 IBC	
BSC 05/21-26-2	3102.6.1.1	Approve	Accept		Repeal the 2018 IBC section and adopt the 2021 IBC	
BSC 05/21-26-3	3109.2	Approve	Accept		Add note regarding swimming pool safety act	

#### **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		Adopt Chapter 32 of the 2021 IBC without change	

#### **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		Adopt Chapter 33 of the 2021 IBC without change	

#### **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		Repeal the California amendment to section and adopt the 2021 IBC	
BSC 05/21-29-2	ASTM D3498-03 (2011)	Approve	Accept		Repeal the California amendment to section and adopt the 2021 IBC	

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		Not adopting Appendix Chapters, A, B, C, D, E, F, G, H, I, J, K, L, M, N and O of the 2021 IBC	