

2019 IRC Code Changes – Submitted by Region I

IRC – Building

Code Change	Section	Description	Chapter	Contact
RB9-19	IRC®: [RB] 202	FIRE-RETARDANT-TREATED WOOD	GBH International	Marcelo M Hirschler,
RB15-19	IRC®: [RB]	INSULATING SHEATHING	GBH International	Marcelo M Hirschler,
RB18-19	IRC®: [RB]	[RB] NONCOMBUSTIBLE MATERIAL	GBH International	Marcelo M Hirschler,
RB19-19	IRC®: [RB] 202	A material that passes ASTM E136	GBH International	Tim Earl
RB21-19	IRC®: [RB]	This proposal simply revises the definition of roof assembly.	GBH International	Marcelo M Hirschler,
RB29-19	IRC®: R301.1.3	R301.1.3 Engineered design	National Council of Structural Engineers Associations	Stephanie Young
RB31-19	IRC®: FIGURE R301.2(2) - continued (New), FIGURE R301.2(3) - continued (New)	This proposal adds new maps addressing Seismic Design Categories for Guam, the Northern Mariana Islands, and American Samoa.	(FEMA/ATC SCSC)	Kelly Cobeen
RB39-19	IRC®: R301.2.2.1.1	The intent of this change proposal is to delete unnecessary and potentially confusing language.	(FEMA/ATC SCSC)	Kelly Cobeen
RB40-19	IRC®: 202 (New), R301.2.2.6	Cripple wall height. The vertical height of a cripple wall from the top of the foundation to the underside of floor framing above.	(FEMA/ATC SCSC)	Kelly Cobeen
RB41-19	IRC®: R301.2.2.7	adds language in the seismic scoping provisions of Section R301.2.2 to clearly	(FEMA/ATC SCSC)	Kelly Cobeen

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		Communicate that three-story dwellings in SDC D2 are beyond the scope of the IRC wall bracing provisions.		
RB42-19	IRC®: R301.2.2.10	Anchorage of water heaters	National Council of Structural Engineers Associations	Stephanie Young
RB48-19	IRC®: TABLE R301.5	Minimum uniformly distributed and concentrated live loads	National Council of Structural Engineers Associations	Stephanie Young
RB49-19	IRC®: TABLE R301.5	Minimum uniformly distributed live loads in pounds and sq.foot, unless otherwise noted.	National Council of Structural Engineers Associations	Stephanie Young
RB51-19	IRC®: R301.6	R301.6 Roof load	National Council of Structural Engineers Associations	Stephanie Young
RB52-19	IRC®: TABLE R301.7	addition to the footnote 'e' (Section R703.8.2) simply clarifies the requirement in this Specific case and eliminates conflicting information.	National Council of Structural Engineers Associations	Stephanie Young
RB55-19	R3021.1, Table R302.1(1)	Measure FSD to Property Line	SNICC	Terry Kozlowski, Amanda Moss, and Cassidy Wilson

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RB57-19	IRC®: R302.2	Sections 302.2.3 through 302.2.5 also apply to townhouse wall construction.	Self	Jeffrey Shapiro, P.E.
RB60-19	IRC®: R302.2.6	Revise: R302.2.6 Structural independence	Self	Jeffrey Shapiro, P.E.
RB64-19	IRC®: R302.3, NFPA Chapter 44	Revise: R302.3 Two-family dwellings	Self	Jeffrey Shapiro, P.E.
RB65-19	IRC®: R302.3	Recommends that fire sprinklers be specifically provided for stacked Duplex buildings.	IRC Fire Sprinkler Coalition	Jeffrey Shapiro, P.E.
RB67-19	IRC®: R302.4.1	Revise: R302.4.1 Through penetrations.	Self	Jeffrey Shapiro, P.E.
RB70-19	IRC®: R302.8	Clarifies that foam plastics are not to be used as interior finish materials except as permitted by section R316	GBH International	Marcelo M Hirschler,
RB71-19	RC®: R302.9.4 (New)	he new section addresses the issue that it is not appropriate to allow testing of (HDPE) and (PP) materials used as interior finish in accordance with ASTM E84 or UL 723.	GBH International	Marcelo M Hirschler,
RB72-19	IRC®: R302.9, R302.9.1, R302.9.2, R302.9.3, R302.9.4, R302.9 (New), R302.9.1 (New), R302.9.1.1 (New), R302.9.2 (New), R302.9.3 (New), R302.9.4 (New), R302.9.5 (New), R302.9.6 (New), R302.9.7 (New), R302.9.8 (New), R302.9.8.1 (New), R302.9.8.2 (New), R302.9.8.3 (New), R302.9.9 (New), ASTM Chapter 44	reorganizes the section in the way that it is organized also in the IBC and IFC without Changing requirements.	GBH International	Marcelo M Hirschler,

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	(New), NFPA Chapter 44 (New)			
RB73-19	IRC®: R302.9.6 (New), ASTM Chapter 44 (New)	Adds new text R302.9.6 Facings or wood veneers intended to be applied on site over a wood substrate.	GBH International	Marcelo M Hirschler,
RB74-19	IRC®: R302.9.7 (New), ASTM Chapter 44 (New)	Adds new text: R302.9.7 Laminated products factory produced with a wood substrate.	GBH International	Marcelo M Hirschler,
RB76-19	IRC®: R302.9.9 (New), ASTM Chapter 44 (New)	Add text : R302.9.9 Textile and expanded vinyl ceiling covering materials.	GBH International	Marcelo M Hirschler,
RB77-19	IRC®: R302.15 (New), R302.15.1 (New), R302.15.2 (New), R302.15.3 (New), R802.1.5, R802.1.5.1, R802.1.5.2, R802.1.5.3, R802.1.5.4, R802.1.5.5, R802.1.5.6, R802.1.5.7, R802.1.5.8, R802.1.5.9, R802.1.5.10	moves fire retardant treated wood (much of which is used indoors or for applications that do not involve roofing) away from the roofing section (jn Chapter 8) and places it in chapter 3(section 302) where all the products with improved fire performance are.	GBH International	Marcelo M Hirschler,
RB85-19	IRC®: R310.1	suggests an extension of the means of escape window allowance, added last cycle by RB89-16 (which duplicates an IBC exception added by E145-15).	Self	Jeffrey Shapiro, P.E.,
RB130-19	R315.2.2	Carbon Monoxide Alarms modifying exception	SNICC	Terry Kozlowski, Amanda Moss, and Cassidy Wilson
RB131-19	R316.2.1, R316.3	Marking polystyrene foam insulation	Reax Engineering Inc. Green Science Policy Institute ,Architect, Green	David Rich, Joe Charbonnet, Martin Hammer, Arlene Blum, Suzanne Drake, Marjorie Smith, Paul Wermer, William Kelley, Tony Stefani, Clark Rendall,

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			Science Policy, PERKINS+WILL, Siegel & Strain Architects, Self, CBOAC, San Francisco Firefighters Cancer Prevention Foundation, Troon Pacific	
RB134-19	IRC®: R316.4	Revise as follows: R316.4 Thermal barrier.	GBH International	Marcelo M Hirschler,
RB147-19	R324.2, R324.6	Roof Access and Pathway exception for Building Integrated Photovoltaic	CA Fire Chiefs Association	Kevin Reinertson (w/ others)
RB150-19	R324.5.3	Markings at Building Integrated Photovoltaic roof	CA Fire Chiefs Association	Kevin Reinertson (w/ others)
RB151-19	R324.6.3	Emergency Egress and Rescue Openings/ Building Integrated Photovoltaic BIPV systems	CA Fire Chiefs Association	Kevin Reinertson (w/ others)
RB153-19	R202, R327, R327.1 etal	Energy Storage Systems	CA Fire Chiefs Association	Kevin Reinertson (w/ others)
RB154-19	R202, R327, R327.1 etal	Energy Storage Systems	CA Fire Chiefs Association	Kevin Reinertson (w/ others)
RB155-19	IRC®: SECTION R202, 202 (New), SECTION R327,	new definition as follows:	International Association	Matt Paiss

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	R327.1, R327.2, R327.3, R327.3.1 (New), R327.4, R327.5, R327.6	ENERGY STORAGE SYSTEM (ESS). One or more devices that are assembled together and capable of storing electric energy for future use.	of Fire Fighters	
RB156-19	IRC®: R327.3	revision corrects a problem with the existing code that allows the installation of ESS units in closets and other storage spaces without any special precautions, which is unsafe	GBH International	Marcelo Hirschler,
Rb163-19	IRC®: SECTION R328 (New), R328.1 (New), R328.2 (New), R328.3 (New)	Adds new text to section R328	City of San Diego	Ali Fattah,
RB167-19	R403.1.6	Foundation Anchorage exception	SNICC	Terry Kozlowski, Amanda Moss, and Cassidy Wilson, Valarie Evans
RB168-19	IRC®: TABLE R404.1.1(1), TABLE R404.1.1(2), TABLE R404.1.1(3), TABLE R404.1.1(4), TABLE R404.1.2(1), TABLE R404.1.2(8)	To add some uniformity to the IRC Code, the following modification is proposed to the Table headers.	National Council of Structural Engineers Associations	Stephanie Young
RB169-19	IRC®: R404.1.2.1	Removes conflicting sentence.	National Council of Structural Engineers Associations	Stephanie Young
RB171-19	IRC®: R404.1.3.3.7.1	removes the unnecessary requirement for the use of A706 reinforcing steel in non-demand critical residential foundation walls.	National Council of Structural Engineers Associations	Stephanie Young
RB183-19	R506.2.3	Vapor retarder thickness	SNICC	Terry Kozlowski, Amanda Moss, and Cassidy Wilson

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RB195-19	IRC®: TABLE R602.3(1), ASTM Chapter 44 (New)	This adds the ASTM standard as an alternative to the GA (industry) standard for those who may wish to refer preferentially to the ASTM document.	The Gypsum Association	Tim Earl
RB199-19	IRC: R602.10.1.2	Revises: Location of braced wall	Self	Kelly Cobeen
RB202-19	IRC®: TABLE R602.10.3(3)	Seismic Design Categories were no longer based exclusively on site class D, so this statement is in error. Because it is not needed for application of the provisions, this statement can be deleted.	Self	Kelly Cobeen
RB204-19	IRC®: TABLE R602.10.3(3), TABLE R602.10.3(4), TABLE R602.10.6.5	This proposal is editorial	FEMA/ATC/ SCSC	Kelly Cobeen
RB208-19	IRC®: R602.10.6.5	provides editorial clarification of existing provisions	FEMA/ATC/ SCSC	Kelly Cobeen
RB211-19	IRC®: R602.10.10.1	requires the use of wood structural panel (plywood or OSB) sheathing on cripple walls for townhouses in SDC C and all dwellings in SDC D0 and D .	FEMA/ATC/ SCSC	Kelly Cobeen
RB255-19	IRC®: R802.1.5	addresses the incorrect double requirement for testing to both flame front progress and no significant progressive combustion in the extended ASTM E84 test.	GBH International	Marcelo Hirschler,
RB256-19	IRC®: R802.1.5.2	corrects the language of the section by making it identical to the language of the corresponding section of the IBC.	GBH International	Marcelo Hirschler,

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RB257-19	IRC®: R802.1.5.2	Clarification is made that regardless of the other means used during manufacture, fire-retardant-treated wood must be impregnated with chemicals per the definition of fire retardant-treated wood in Chapter 2.	Self	Manny Muniz
RB258-19	IRC: R802.1.5.3, 802.1.5.3.1 (New)	eliminates the requirement to test a particular type of fire retardant treated wood on "all sides",	GBH International	Marcelo Hirschler
RB270-19	IRC®: R902.2	Revises: R902.2 Fire-retardant-treated shingles and shakes	GBH International	Marcelo Hirschler
RB277-19	IRC®: R905.3.1	Amends to require concrete and clay tiles to be installed only over solid structural sheathing boards.	Self	Shahen Akelyan
RB291-19	IRC®: AK102.1, AK103.1, ASTM Chapter 44 (New)	creates the addition of the option for field testing for ASTC and AIIC – actual field measures versus laboratory measures - with slightly lower requirements for these versus the lab tested assemblies as they are actual numbers of in place systems.	The Gypsum Association	Tim Earl
RB293-19	IRC®: AQ104.1.2, AQ104.1.3, AQ104.2, AQ104.2.1, AQ104.2.1.2, AQ104.2.1.4 (New), AQ104.2.1.4, AQ104.2.1.5, AQ104.2.1.6, AQ104.2.5, Figure AQ104.1.3 (New)	Loft Ceiling Height	Self,	Martin Hammer,
RB294-19	AQ104.2.2.1	Ladders loads requirement	Sacramento Valley Assoc. of B.O.	Jay Hyde

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<p>RB295-19</p>	<p>IRC®: , TABLE AR103.2.3</p>	<p>improve clarity and provide consistency with language in footnote 'd' in Table AR103.2.3 and with definitions in Appendix S. The proposed changes to footnote 'c' in Table AR103.2.3 clarifies the referenced test's location, and corrects for the intention that both tests are required to determine subsoil suitability.</p>	<p>Self,</p>	<p>Martin Hammer</p>
<p>RB296</p>	<p>IRC®: SECTION AS102, (New), , 202, 202, 202, 202, AS103.1, AS103.3, AS103.7, AS103.8, AS104.1, AS104.2, AS104.3, AS104.4.3.1, AS104.4.3.2, AS104.4.6.1, AS104.4.6.3, AS104.4.7 (New), AS104.4.7, AS104.4.8, AS105.3, AS105.4.1, TABLE AS105.4, AS105.6.8, AS106.2, AS106.4, AS106.5, AS106.8, AS106.9, AS106.9.1, TABLE AS106.12, AS106.12.3.1, AS106.13, TABLE AS106.13(1), TABLE AS106.13(3), AS106.15</p>	<p>Removes ambiguous language and corrects errors in the 2018 Appendix S. construction in the IRC.</p>	<p>Self, California Straw Building Association, Verdant Structural Engineers</p>	<p>Martin Hammer, David Arkin, Athony Dente</p>
<p>RB297-19</p>	<p>IRC®: FIGURE AS105.1(3), FIGURE AS105.1(4)</p>	<p>The revision and substitution of these two Figures: 1) removes ambiguous language, 2) adds references to a section on wind uplift that was added to the 2018 Appendix S, 3) addresses comments made by</p>	<p>Self, Verdant Structural Engineers, California Straw Building Association</p>	<p>Martin Hammer, Anthony Dente, David Arkin</p>

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		a representative of the Structural Engineers Association of California (SEAOC) at the IRC hearings in 2016		
RB298-19	IRC®: AS107.1.1, AS107.1.2	clarifies that the density of the straw bales in the two fire-resistance rated wall assemblies as tested was not dry density and therefore the density number was adjusted accordingly.	Self, California Straw Building Association	Martin Hammer, David Arkin
RB299-19	IRC®: Appendix (New), SECTION AU101 (New), AU101.1 (New), AU101.2 (New), AU101.3 (New), AU101.4 (New), FIGURE AU101.4 (New), SECTION AU102 (New), AU102.1 (New), SECTION AU103 (New), AU103.1 (New), AU103.2 (New), AU103.3 (New), AU103.4 (New), AU103.4.1 (New), AU103.5 (New), AU103.6 (New), AU103.7 (New), AU103.8 (New), AU103.9 (New), SECTION AU104 (New), AU104.1 (New), AU104.2 (New), AU104.3 (New), AU104.4 (New), AU104.4.1 (New), AU104.4.2 (New), AU104.4.3 (New), AU104.4.3.1 (New), AU104.4.3.2 (New), AU104.4.4 (New), AU104.4.5 (New), AU104.4.6 (New), AU104.4.7 (New), AU104.4.8 (New), AU104.4.9 (New), SECTION AU105 (New), AU105.1 (New), AU105.2 (New), AU105.3 (New), AU105.3.1 (New), TABLE AU105.3 (New), AU105.3.2 (New), AU105.3.3 (New), AU105.3.4 (New), AU105.3.4.1 (New), AU105.3.4.2 (New), AU105.3.4.3 (New), AU105.3.5 (New), AU105.4 (New), AU105.4.1 (New), AU105.4.2 (New), AU105.4.3 (New), AU105.4.4 (New), AU105.4.5 (New), AU105.5 (New), SECTION	Proposed appendix will serve designers, builders, owners, inhabitants, and building officials alike in the design and construction of safe and durable cob buildings.	Self, Verdant Structural Engineers, Reax Engineering Inc, Self	Martin Hammer, Anthony Dente, David Rich, ben Loescher

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	<p>AU106 (New), AU106.1 (New), AU106.2 (New), AU106.3 (New), AU106.4 (New), AU106.5 (New), AU106.6 (New), AU106.6.1 (New), AU106.7 (New), AU106.7.1 (New), AU106.8 (New), AU106.8.1 (New), AU106.8.2 (New), AU106.9 (New), AU106.9.1 (New), AU106.9.1.1 (New), AU106.9.1.2 (New), AU106.9.1.3 (New), AU106.9.2 (New), AU106.9.3 (New), AU106.9.4 (New), AU106.9.5 (New), AU106.9.6 (New), AU106.10 (New), TABLE AU106.10 (New), AU106.11 (New), AU106.11.1 (New), AU106.11.2 (New), AU106.11.3 (New), FIGURE AU106.11.3 (New), TABLE AU106.11(1) (New), TABLE AU106.11(2) (New), TABLE AU106.11(3A) (New), AU106.11(3B) (New), AU106.11(3C) (New), AU106.12 (New), TABLE AU106.12 (New), AU106.13 (New), AU106.14 (New), SECTION AU107 (New), AU107.1 (New), SECTION AU108 (New), AU108.1 (New), AU108.2 (New), SECTION AU109 (New), AU109.1 (New), AU109.2 (New), AU109.3 (New), SECTION AU110 (New)</p>			
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Code Change	Section	Description	Chapter	Contact
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<p>ADM5-19 PART 1</p>	<p>PART I — IBC®: [A] 202, 202 (New); IFC®: [A], (New) PART II — IRC®: [RB] 202, 202 (New), R302.2.1, R302.2.2, R302.2.3, R302.2.4, R302.2.6, R310.1 PART III — IECC: R202 (IRC N1101.6), TABLE R405.5.2(1) [IRC N1105.5.2(1)]</p>	<p>Add new definition on townhouse units</p>	<p>International Code Consultants</p>	<p>Jeffrey Shapiro, P.E</p>
<p>ADM5-19 Part II</p>	<p>IRC®: [RB] 202, 202 (New), R302.2.1, R302.2.2, R302.2.3, R302.2.4, R302.2.6, R310.1</p>	<p>Add new definition on townhouse units</p>	<p>International Code Consultants</p>	<p>Jeffrey Shapiro, P.E</p>
<p>ADM5-19 Part III</p>	<p>IECC: R202 (IRC N1101.6), TABLE R405.5.2(1) [IRC N1105.5.2(1)]</p>	<p>Add new definition on townhouse units</p>	<p>International Code Consultants</p>	<p>Jeffrey Shapiro, P.E</p>
<p>ADM13-19</p>	<p>IBC®: [A] 102.6.2; IEBC®: [A] 101.4.2</p>	<p>The legal occupancy of any building existing on the date of adoption of this code</p>	<p>International Code Consultants</p>	<p>Jeffrey Shapiro, P.E</p>
<p>ADM19-19</p>	<p>IBC®: [A] 104.11 (New)</p>	<p>Clarification on approval of alternate material, design or method of construction.</p>	<p>Self (California)</p>	<p>Manny Muniz,</p>
<p>ADM20-19</p>	<p>IBC®: [A] 104.11 (New)</p>	<p>Approval of an alternate material, design or method of construction shall be issued in writing</p>	<p>Self (California)</p>	<p>Manny Muniz,</p>

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ADM21-19	IBC®: [A] 104.11	Alternative materials, design and methods of construction and equipment	Self (California)	Manny Muniz,
ADM22-19	IBC®: [A] 104.11.2	building official shall have the authority to require tests as evidence of compliance	Self (California)	Manny Muniz,
ADM25-19	IFC®: [A] 105.7.14 (New), 105.6.22 (New)	High-piled combustible storage	KH Scott & Associates LLC (California)	Kevin Scott
ADM45-19	IBC®: APPENDIX O (New), O101.1, O102.1, O103.1 (New)	The purpose of this appendix is to provide the Building Official criteria to assist in the consideration and approval of products and systems	City of San Diego	Ali Fattah

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S37-19	IBC: 1602.1, 1605.2, 1605.2.1, 1605.3.1, 1605.3.1.1	This proposal modifies the load combinations	Federal Emergency Management Agency and Applied Technology Council Seismic Code Support Committee (FEMA/ATC SCSC)	Kelly Cobeen
S25-19	IBC®: 1507.3.1	Deck requirements	Self (Los Angeles, CA)	Shahen Akelyan
S43-19	IBC®: TABLE 1604.5	RISK CATEGORY OF BUILDINGS AND OTHER STRUCTURES	Southern Nevada Chapter, SN-ICC	Terry Kozlowski, Valarie Evans, Amanda Moss, Cassidy Wilson
S60-19	IBC®: 1603.1.1, TABLE 1607.1	Floor live load	MHI	Paul Armstrong
S69-19	IBC®: 1607.10.4	Change in verbiage regarding Fall arrest and lifeline anchorages	Self (California)	Gwenyth Searer
S70-19	IBC®: 1607.10.4	update the current requirements in this section to include rope descent systems	Self (California)	Gwenyth Searer
S78-19	IBC: 1610.1.1 (New)	Foundation walls and retaining walls shall be designed to resist lateral soil loads.	Southern Nevada Chapter, City of	Terry Kozlowski, Valarie Evans, Nenad Mirkovic, Amanda Moss, Cassidy Wilson

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			Las Vegas, SN-ICC	
S86-19	IBC®: 1704.2	Where application is made to the building official for construction as specified in Section 105	Southern Nevada Chapter, City of Las Vegas, SN-ICC	Terry Kozlowski, Valarie Evans, Nenad Mirkovic, Amanda Moss, Cassidy Wilson
S93-19	IBC: 110.7 (New), [BS] 202, 1705.1.1	Pre-fabricated components or assemblies	American Wood Council	Dennis Richardson
S98-19	IBC®: 1705.4	Special inspections and tests of masonry construction	Southern Nevada Chapter,, SN-ICC	Terry Kozlowski, Amanda Moss, Cassidy Wilson, Valarie Evans,
S100-19	IBC: 1705.5.3 (New), TABLE 1705.5.3 (New	Mass timber construction	ICC Ad Hoc Committee on Tall Wood Buildings (TWB)	Stephen DiGiovanni
S103-19	IBC: 1705.10 (New), ASTM Chapter 35 (New)	Structural Integrity of Deep Foundation Elements	GeoCoalition	Lori Simpson, Langan
S107-19	IBC: 1705.12.7, TABLE 1705.12.7 (New), 2209.3 (New), MHI Chapter 35(New)	Specification for the Design, Testing and Utilization of Industrial Steel Storage Racks	MHI	Paul Douglas Armstrong
S111-19	IBC®: 1803.5.7	Excavation near foundations.	GeoCoalition	Lori Simpson
S112-19	IBC®: 1804.1	To include reference to preceding Section which contains the supporting	GeoCoalition	Lori Simpson

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		information relative to “Excavation near foundations”.		
S114-19	IBC®: 1807.2.3	Retaining walls shall be designed to resist the lateral action of soil to produce sliding and overturning with a minimum safety factor of 1.5 in each case.	Southern Nevada Chapter, City of Las Vegas, SN-ICC	Terry Kozlowski, Valarie Evans, Nenad Mirkovic, Amanda Moss, Cassidy Wilson
S121-19	IBC: 1808.8.7(New)	Use of non-structural slabs on ground to resist bearing loads	Southern Nevada Chapter, City of Las Vegas, SN-ICC	Terry Kozlowski, Valarie Evans, Nenad Mirkovic, Amanda Moss, Cassidy Wilson
S124-19	IBC®: TABLE 1810.3.2.6	Allowable stresses for materials used in deep foundation a elements	GeoCoalition	Lori Simpson, P.E., G.E.,
S125-19	IBC®: TABLE 1810.3.2.6	Allowable stresses for materials used in deep foundation a elements	GeoCoalition	Lori Simpson, P.E., G.E.,
S126-19	IBC®: TABLE 1810.3.2.6	Allowable stresses for materials used in deep foundation a elements	GeoCoalition	Lori Simpson, P.E., G.E.,
S127-19	IRC: TABLE 1810.3.2.6	Allowable stresses for materials used in deep foundation a elements	GeoCoalition	Lori Simpson, P.E., G.E.,
S129-19	IBC®: 1810.3.3.1	Allowable axial load	GeoCoalition	Lori Simpson, P.E., G.E.,
S130-19	IBC®: 1810.3.3.1.9	Helical piles	GeoCoalition	Lori Simpson, P.E., G.E.,
S131-19	IBC®: 1810.3.4	Subsiding soils or strata	GeoCoalition	Lori Simpson, P.E., G.E.,
S133-19	IBC: 1810.3.6	Splices	GeoCoalition	Lori Simpson, P.E., G.E.,
S137-19	IBC®: 1810.4.1.2	Shafts in unstable soils	GeoCoalition	Lori Simpson, P.E., G.E.,

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S138-19	IBC®: 1810.4.1.3	Driving near uncased concrete	GeoCoalition	Lori Simpson, P.E., G.E.,
S139-19	IBC®: 1810.4.1.3	Driving near uncased concrete	GeoCoalition	Lori Simpson, P.E., G.E.,
S140-19	IBC®: 1810.4.5	Vibratory driving	GeoCoalition	Lori Simpson, P.E., G.E.,
S141-19	IBC®: 1810.4.11	Helical piles	GeoCoalition	Lori Simpson, P.E., G.E.,
S153-19	IBC®: 1907.1, ASTM Chapter 35 (New)	The thickness of concrete floor slabs	Southern Nevada Chapter, City of Las Vegas, SN-ICC	Terry Kozlowski, Valarie Evans, Nenad Mirkovic, Amanda Moss, Cassidy Wilson
S156-19	IBC: 2109.2.4.8, 2109.2.4.8.1 (New), 2109.2.4.8.2 (New), 2109.2.4.8.3 (New), 2109.2.4.8.4 (New), 2109.2.4.8.5 (New), 2109.2.4.8.6 (New)	Exterior finishes applied to adobe masonry walls	Self, Martin Hammer; Architect	K. Ben Loescher, Martin Hammer,
S157-19	IBC: 2109.2.4.8.1 (New), 2109.2.4.8.2 (New)	Exterior walls constructed of unstabilized adobe units	Self, Martin Hammer; Architect	K. Ben Loescher, Martin Hammer,
S158-19	IBC: 2109.2.4.8.1 (New)	Exterior walls constructed of unstabilized adobe units	Self, Martin Hammer; Architect	K. Ben Loescher, Martin Hammer,
159-19	IBC: 2109.2.4.8.1 (New), 2109.2.4.8.2 (New), 2109.2.4.8.3 (New), 2109.2.4.8.4	Exterior walls constructed of unstabilized adobe units	Self, Martin Hammer; Architect	K. Ben Loescher, Martin Hammer,

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	(New), 2109.2.4.8.5 (New), 2109.2.4.8.6 (New)			
S162-19	IBC: SECTION 2209, 2209.2, 2209.3 (New), 2209.4 (New), 2209.5 (New), MHI Chapter 35 (New)	Material Handling Structures	MHI	Paul Armstrong
S166-19	IBC®: 2303.2	Fire-retardant-treated wood	GBH International	Marcelo M Hirschler
S167-19	IBC: 2303.2.3, 2303.3.2.3.1 (New)	Fire testing of wood structural panels	GBH International	Marcelo M Hirschler
S170-19	IBC: 2304.10.1 (New)	Connection fire resistance rating	ICC Ad Hoc Committee on Tall Wood Buildings (TWB)	Stephen DiGiovanni,
S171.19	IBC: 2304.10, 2304.10.8 (New)	Connectors and fasteners	Southern Nevada Chapter, SN-ICC	Terry Kozlowski, Valarie Evans, Amanda Moss, Cassidy Wilson
S180-19	IBC®: TABLE 2306.1.4	Allowable loads for lumber decking	American Wood Council	Dennis Richardson, Council
S181-19	IBC®: 2306.1.4, TABLE 2306.1.4	The capacity of lumber decking arranged according to the patterns	American Wood Council	Dennis Richardson, Council
S185-19	IBC®: 2308.6.6.2	Cripple wall bracing in Seismic Design Categories D and E	FEMA/ATC SCSC,	Kelly Cobeen
S187-19	IBC®: TABLE 2308.7.3.1	Rafter Tie Connections	American Wood Council	Dennis Richardson
S198-19	IBC: 2512.1.3 (New)	Control Joints	Wall and Ceiling Alliance	Michael Gardner,

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S200-19	IBC: 202 (New), 1609.1.1, 1613.1, 3103.1.1, 3103.5 (New), 3103.6 (New), ASCE Chapter 35 (New), ESTA Chapter 35 (New)	Temporary Special Event Structure	City of San Diego	Ali Fattah,
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IEB

Code Change	Section	Description	Chapter	Contact
EB12-19	IEBC®: 302.5.2 (New), (New)	Replacement of exterior wall covering or exterior wall envelope	GBH International	Marcelo M Hirschler,
EB13-19	IEBC®: 302.5.2 (New)	High rise buildings	GBH International	Marcelo M Hirschler,
EB15-19	IEBC®: [BS] 303.3	[BS] 303.3 Seismic evaluation and design procedures. Where required, seismic evaluation or design shall be based on the procedures and criteria in this section, regardless of which compliance method is used.	Southern Nevada Chapter, SN-ICC, City of Las Vegas	Terry Kozlowski,; Amanda Moss; Cassidy Wilson, Nenad Mirkovic, Valarie Evans,
EB16-19	IEBC®: 303.4 (New); IBC®: ACI Chapter 35 (New)	Concrete evaluation and design procedures	Clark County Department of Building and Fire Prevention,	Werner Hellmer
EB45-19	IEBC®: 405.2.5 (New)	Disproportionate Upgrade Cost	Self	Gwenyth R. Searer
EB54-19	IEBC®: [BS] 503.4	Existing structural elements carrying lateral load	City of San Diego	Ali Fattah,
EB56-19	IEBC®: (New), [BS] 503.4	[BS] Photovoltaic Panel System	City of San Diego	Ali Fattah,

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EB66-19	IEBC®: 506.4.2, [BS] 1006.2	Snow and wind loads	Southern Nevada Chapter, SN-ICC, City of Las Vegas	Terry Kozlowski; Valarie Evans; Amanda Moss, Cassidy Wilson, Nenad Mirkovic,
EB67-19	IEBC®: 506.4.3, [BS]1006.3	Seismic loads (seismic force-resisting system)	Southern Nevada Chapter, SN-ICC, City of Las Vegas	Terry Kozlowski; Valarie Evans; Amanda Moss, Cassidy Wilson, Nenad Mirkovic,
EB69-19	IEBC®: 506.4.3, [BS]1006.3	Seismic loads (seismic force-resisting system).	Self	David Bonowitz
EB75-19	IEBC®: [BS] 705.2; IBC®: 1511.2	Structural and construction loads	Self	David Bonowitz
EB79-19	IEBC®: 802.4, 802.4.1	interior finish and trim of walls and ceilings in exits and corridors in any work	GBH International,	Marcelo Hirschler
EB112-19	IEBC®: 1204.9	Interior finish	GBH International,	Marcelo Hirschler
EB120-19	IEBC®: 1301.6.3 (New), TABLE 1301.6.3 (New), 1301.6.3.1, 1301.6.3.1 (New), 1301.6.3.2 (New)	Compartmentation	KH Scott and Associates LLC	Kevin Scott
EB128-19	IEBC®: 1301.6.12 (New), TABLE 1301.6.12 (New), 1301.6.12.1 (New)	Dead Ends	KH Scott and Associates LLC	Kevin Scott
EB133-19	IEBC®: (New), 1402.8 (New)	Wild-Urban Interface Area	City of San Diego	Ali Fattah
EB140-19	IEBC®: [BS] A202.1	Scope of wall anchorage systems	Self	David Bonowitz

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EB141-19	IEBC®: [BS] A203.1, (New), [BS], [BS] A205.3, [BS] A206.3	Definitions listed in the International Building Code	Self	David Bonowitz
EB142-19	IEBC®: [BS] A203.1, [BS], (New), [BS] A206.2	Definitions listed in the International Building Code	Self	David Bonowitz
EB143-19	IEBC®: [BS] A205.1, [BS] A206.1, [BS] A206.2, [BS] A206.3, [BS] A206.4, [BS] A206.5, [BS] A206.8	improves coordination, and removes conflicts, between Chapter A2 and the reference codes and standards it already cites.	Self	David Bonowitz
EB144-19	IEBC®: [BS] A205.2, [BS] A205.3	Revise Requirements for plans	Self	David Bonowitz
EB145-19	IEBC®: [BS] A205.4, 205.5 (New), A205.6 (New)	Structural Observation	Self	David Bonowitz
EB146-19	IEBC®: A205.4.1 (New), A205.4.2 (New), A205.4.3 (New), [BS] A206.2	Additional Special Inspections	Self	David Bonowitz
EB147-19	IEBC®: A205.4.1 (New), [BS] A206.2	Installation of continuity connectors along the length of crossties,	Self	David Bonowitz
EB148-19	IEBC®: A206.1.1 (New)	Seismicity parameters, Site Class, and geologic hazards	Self	David Bonowitz
EB149-19	IEBC®: [BS] A206.2, [BS] A206.3	Special requirements for wall anchorage systems	Self	David Bonowitz
EB150-19	IEBC®: [BS] A206.2	Special requirements for wall anchorage systems	Self	David Bonowitz
EB151-19	IEBC®: [BS] A401.2	Scope – Clarification clarifies the intended limitations of Chapter A4	Self	David Bonowitz
EB152-19	IEBC®: CHAPTER A4 (New), [BS] A401.2, [BS] A402.1,	replaces three troublesome definitions unique to Chapter	Self	David Bonowitz

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	[BS], (New), [BS] A403.2, [BS] A403.9.1, SECTION A404, [BS] A404.1.1			
EB153-19	EBC®: [BS] A403.2	removes an unnecessary and obsolete exception	Self	David Bonowitz
EB154-19	IEBC®: [BS], [BS] A403.2, [BS] A404.1	Editorial, removes unnecessary terms	Self	David Bonowitz
EB155-19	IEBC®: [BS] A403.3	Design base shear and design parameters	Self	David Bonowitz
EB156-19	EBC®: [BS] A403.3	Design base shear and design parameters	Self	David Bonowitz
EB157-19	IEBC®: [BS] A403.3, [BS] A407.1, [BS] A406.3.2, [BS] A406.3.3	Design base shear and design parameters	Self	David Bonowitz
EB158-19	IEBC®: [BS], 403.3.1 (New), [BS] A403.9.1, [BS] A406.2	introduces a concept from FEMA P-807	Self	David Bonowitz
EB159-19	IEBC®: A403.3.1 (New)	clarifies the intended scope of Chapter A4	Self	David Bonowitz
EB160-19	IEBC®: [BS] A403.7	removes a provision that is both unnecessary and confusing. Section A403.7	Self	David Bonowitz
EB161-19	IEBC®: [BS] A403.8	clarifies the chapter's intent regarding the need for diaphragm strengthening.	Self	David Bonowitz
EB162-19	IEBC®: [BS] A403.9, [BS] A403.9.1	clarifies the chapter's design requirements	Self	David Bonowitz
EB163-19	IEBC®: A403.10 (New), A403.10.1 (New), A403.10.2 (New), A403.10.3	adds details for structural systems commonly used in Chapter A4 retrofits	Self	David Bonowitz

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	(New), A403.10.4 (New), AISC (New)			
EB164-19	IEBC®: SECTION A406, [BS] A406.1	revises the Chapter A4 administrative requirements to better align with IEBC Section 106 and with practices already adopted by the local building department.	Self	David Bonowitz
EB165-19	IEBC®: [BS] A407.1, A407.2 (New), A407.3 (New)	Corrects a code reference & clarifies that typical quality assurance provisions from IBC Chapter 17 apply to Chapter A4 Projects	Self	David Bonowitz

IECC- Commercial

Code Change	Section	Description	Chapter	Contact
CE150-19 Part I	PART I — IECC: C403.11.3.1 PART II — IECC: R403.4.1 (IRC N1103.4.1)	Protection of piping insulation (Mandatory)	Self	Howard Ahern,
CE150-19 Part II	IECC: R403.4.1 (IRC N1103.4.1)	Protection of piping insulation.	Self	Howard Ahern,

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IECC- Residential/IRC- Residential

Code Change	Section	Description	Chapter	Contact
RE25-19	IECC: TABLE R402.1.2 (IRC N1102.1.2)	In Climate Zones 1 through 8, skylights shall be permitted to be excluded from glazed fenestration	Dehlsen Associates LLC.,	Garrett Tuck,
RE86-19	IECC: R402.4.1.1 (IRC N1102.4.1.1)	Air barrier and insulation installation	Self	Howard Ahern
RE123-19	IECC: R403.4.1 (IRC N1103.4.1)	Protection of piping insulation (Mandatory	Self	Howard Ahern,
RE181-19	IECC: R406.2 (IRC N1106.2), TABLE R406.2 (IRC N1106.2) (New)	Compliance with this section requires that the provisions identified in Sections R401 through R404 indicated as "Mandatory" and Section R403.5.3 be met.	SN-ICC Member; Valarie Evans, representing Southern Nevada Chapter, SN-ICC Member	Terry Kozlowski, Amanda Moss; Cassidy Wilson,

IgCC (Chapter 1) ((NONE))