

CalFPO Matrix 2021 Group A OLGC IBC - Egress

ICC ITEM #	CODE SECTION	ONLINE	ORIGINAL PROPONENT	SUMMARY
		OGCV Recommendation		
E8-21	IBC: TABLE 1004.5 (IFC:[BE] TABLE 1004.5)	D	Stephen Thomas - Colorado Chapter ICC Timothy Pate - Colorado Chapter Code Change	Revise Table 1004.5 for Conference Rooms
E9-21	IBC: 1004.5.1 (IFC:[BE]1004.5 .1)	D	Daniel Nichols - MTA Constructuon/Develop	Revise Increased Occupant Load (7ft2 vs 5ft2) for Concentrated Use
E13-21	IBC: 1004.4, 1004.5.1, 1004.8, 1004.9, 1006.2.1, TABLE 1006.2.1 (IFC:[BE]1004.4 , 1004.5.1, 1004.8, 1004.9, 1006.2.1, TABLE 1006.2.1)	D	Jeff Perras - Code Red Consultants	Incorporates the "Sum of the Ratio's" criteria for Cumulative Occupant Load
E14-21	IBC: TABLE 1006.2.1 (IFC:[BE]TABLE 1006.2.1)	D	Timothy Stacy, representing Southern Oregon Fire Code Officials	Proposal is clarifying existing intent in an effort to make Table 1006.2.1 more useful.
E15-21	IBC: 1006.2.2.2, 1006.2.2.3 (IFC:[BE] 1006.2.2.2, 1006.2.2.3)	AMPC1	Kevin Scott, representing KH Scott & Associates	Proposal is designed to correlate and clarify the egress requirements for refrigerated rooms and associated machinery rooms.
E22-21	IBC: 1006.3.4, 3006.4 (IFC:[BE] 1006.3.4)	D	Mike Nugent, Chair, representing ICC Building Code Action Committee	Proposal is intended to be a clarification of current exit requirements for secure elevator lobbies

E23-21	IBC: TABLE 1006.3.4(1), TABLE 1006.3.4(2), 1031.2 (IFC:[BE] TABLE 1006.3.4(1), TABLE 1006.3.4(2), 1031.2)	D	Mike Nugent, Chair, representing ICC Building Code Action Committee	Proposal coordinates and consolidates requirements for R-2 units in Tables 1006.2.1 (single exit space), 1006.3.4(1) and 1006.3.4(2) (single exit buildings).
E24-21	IBC: 1008.1, 1008.3, 1008.3.1 (IFC:[BE] 1008.1, 1008.3, 1008.3.1)	AMPC1	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	Means of egress illumination power supply
E25-21	IBC: 1008.2 (IFC:[BE]1008.2)	AMPC1	Andrew Klein, representing Self Storage Association (andrew@asklein.com)	Adds an exception for Self-service storage units accessed directly from the exterior egress illumination
E26-21 Part I	IBC: 202 (New), 1008.3.4, 1013.6.3, NFPA Chapter 35 (New); [IFC:[BE]SECTION 202 (NEW), 1008.3.4, [BE]1013.6.3, NFPA Chapter 80 (New)	D	Bryan P. Holland, MCP, CStd., National Electrical Manufacturers Association, representing National Electrical Manufacturers Association (bryan.holland@nema.org)	Adds a definition for ESS, adds ESS to be allowed for emergency power
E27-21	IBC: 1009.1 (IFC:[BE]1009.1)	D	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	Clarification for accessible means of egress common path of travel e.g bleachers, grandstands, etc...
E28-21	IBC: 1009.2.1 (IFC: [BE]1009.2.1)	AS	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	Elevator provision for occupied roofs 3 or more stories above the level of exit discharge

E33-21	IBC: 1009.2.1 (IFC:[BE]1009.2.1)	D	Andrew Klein, representing Self Storage Association (andrew@asklein.com)	Adds 2 new exceptions for elevators to address parking garages and self-storage facilities
E40-21	IBC: 1010.1.1 (IFC:[BE]1010.1.1)	Neutral	Mike Nugent, Chair representing ICC Code Action Committee	Re-wrtng for clafication, this seems to be an ADA issue, code clarification for nonacceassable single use, restroom stalls
E43-21	IBC: 202 (New),	AMPC1	JohnWoestman, Kellen Company, representing Builders Hardware Manufactures Association	Re-write of section, for clafiricatio n
E45-21	IBC: 1010.2.4 (IFC:[BE]1010.2.4)	AMPC1	JohnWoestman, Kellen Company, representing Builders Hardware Manufactures Association	For Clarification but changes the meaning
E49-21	IBC: 1010.2.10 (New) [IFC:[BE]1010.2.10 (New)]	AMPC1	JohnWoestman, Kellen Company, representing Builders Hardware Manufactures Association	Code Change -
E55-21	IBC: SECTION 202 (New), 1010.2.15 (New) [IFC:[BE] SECTION 202 (New), 1010.2.15 (New)]	D	Mike Nugent, Chair representing ICC Code Action Committee	Code change for control vestibules
E60-21	IBC: 1011.5.2 (IFC:[BE]1011.5.2)	Neutral	Marshal Mazz, United Spinal Association	Deals with some ADA issues in R-3 and R-2 occupancies
E61-21	IBC: 1011.5.2, 1011.5.5.1 (IFC:[BE]1011.5.2, 1011.5.5.1)	Neutral	David Cooper, Stairbuilders and Manufactures	Another proposal cleaning up langauge about nosings and leading edges - also removes language about the slip resistant surface
E64-21	IBC: 1011.5.5.1 (IFC:[BE]1011.5.5.1)	D	Thomas Zuzik Jr. Railingcodes.com fpr National Ornamental & Misc Metal Association (NOMMA)	Similar to above - addressing open risers as well.

E66-21	IBC: 1011.7.3 (IFC:[BE]1011.7.3)	D	Jeff Perras - Code Red Consultants	Proposal dealing with storage under a stairwell
E68-21	IBC: 1012.1 (IFC:[BE]1012.1)	D	Eirene Knott BRR Architecture	Changes "Scope" to "General"
E70-21	IBC: 1013.2 (New) [IFC:[BE]1013.2 (New)]	D	Timothy Stacy, Southern Oregon Fire Code Officials	Add new text to 1013.2 - to specify location of exit signs
E71-21	IBC: 1013.5, 1013.5.1 (New) [IFC:[BE]1013.5, 1013.5.1 (New)]	AMPC1	Traci Harvey, WAFM	Add text "Exit signs shall be easily discernable and legible at all times" to 1013.5. Adds language about photoluminescent
E73-21	IBC: 1014.3 (New) [IFC:[BE]1014.3 (New)]	Neutral	Lee Kranz - WABO	Adds new text to 1014.3 for Lateral location
E76-21	IBC: 1014.6 (IFC:[BE]1014.6)	AMPC2	Thomas Zuzik, national Ornamental & Misc Metals Association (NOMMA)	Clarify language for handrail extension requirements.
E80-21	IBC: 1015.2 (IFC:[BE]1015.2)	Neutral	David Cooper, Stair Manufacturing & Design Consultants	Correlates language in IRC and Clarifies the transition gabe for height at nosing
E81-21	IBC: 1015.3 (IFC:[BE]1015.3)	Neutral	Stephen Thomas, Colorado Chapter ICC	Correlates language through exception for dwelling units and R-3 to be the same.
E82-21	IBC: 1015.3 (IFC:[BE]1015.3)	Neutral	Thomas Zuzik, national Ornamental & Misc Metals Association (NOMMA)	Adds exception for residential to be consistent. See E81-21
E86-21	IBC: TABLE 1017.2, 1017.2.3 (New) [IFC:[BE] TABLE 1017.2, 1017.2.3 (New)]	Neutral	Semiconductor Industry Association	Increases exiting distance another 300 feet for H-5 with certain conditions.

E90-21	IBC: 1020.2 (IFC:[BE]1020.2)	Disapprove	Stephen Thomas, Colorado Chapter ICC	Modifies the corridor rating exception for group B
E96-21	IBC: 1023.5, 1024.6 (IFC:[BE]1023.5 , 1024.6)	AMPC1	Code Change Committee of ICC Colorado Chapter	Clarification on use of Structural Elements in interior exit stairs
E97-21	IBC: 1023.7, 1023.7.1 (New), 1023.7.2 (New) [IFC:[BE]1023.7 , 1023.7.1 (New), 1023.7.2 (New)]	AMPC1	Washington Association of Building Officials	Require additional protection for exterior walls of interior exit stairways that are adjacent to and above 10' of unprotected openings.
E98-21	IBC: 1024.3 (IFC:[BE]1024.3)	D	Jensen Hughes	Additional clarification for fire rating requirements when connecting exit passageway and interior exit stairway/ramp.
E100-21	IBC: 1027.2 (IFC:[BE]1027.2)	AMPC1	Lee Kranz	Removes overlapping/conflicting guidance for buildings not exceeding six stories above grade vs. not high rise buildings.
E102-21	IBC: 1027.5 (IFC:[BE] 1027.5)	D	ICC Tri-Chapter	Introduces allowances for fire separation distance to be applied to centerline of a street or public way
E104-21	IBC: 1028.2 (IFC:[BE]1028.2)	D	Jensen Hughes	Introduces exceptions for exit discharge to permit discharge onto roof of the same building or adjoining building

E105-21	IBC: 1029.3 (IFC:[BE]1029.3)	AMPC1	City of San Diego Development Services Department	Introduces an exception to egress courts that provide two or more independent paths
E107-21 Part I	IBC: 1030.1.1, 1030.1.1.1 (New), 1030.1.1.2 (IFC[BE] 1030.1.1, 1030.1.1.1 (New), 1030.1.1.2)	Neutral	Marcelo Hirschler, GBH International	Introduces standard references and material requirements for noncombustibility or limited combustibility of bleacher construction
E112-21	IBC: 1031.2 (IFC:[BE]1031.2)	D	ICC Building Code Action Committee	Introduces phrase "into or has access" to a public way for EERO's.
E113-21	IBC: 1031.2.1, 1031.3, 1031.3.3, 1031.4, 1031.6 (IFC:[BE]1031.2 .1, 1031.3, 1031.3.3, 1031.4, 1031.6)	D	ICC Building Code Action Committee	Introduces a host of edits and modifications to language for EERO's

CalFPO Matrix 2021 Group A CAH IBC - Fire Safety

ICC ITEM #	CODE SECTION	ONLINE	ORIGINAL PROPONENT	SUMMARY
		OGCV Recommendation		
FS3-21	IBC: 703.2.2, ASTM Chapter 35 (New)	D	Marcelo Hirschler, GBH International, representing self (mmh@gbhint.com)	Adds ASTM E2032 standard to chapter 35 and provide a reference insection 703.2.2
FS9-21	IBC: 704.2, 704.3, 704.4, 704.4.1, 704.4.2	Neutral	Shane Nilles, City of Cheney, WA, representing WABO (snilles@cityofcheney.org); Micah Chappell, representing Washington Association of Building Officials (micah.chappell@seattle.gov)	Porposes reorganizing existing language to what they deem more logival format similar to oher areas of the code
FS12-21	IBC: 705.2.3.1	AS	Stephen DiGiovanni, Clark County, representing Self (sdigiovanni@clarkcountynv.gov)	Adding clarifty descriptor
FS18-21	IBC: 705.6 (New), 705.6	Neutral	Eirene Knott, BRR Architecture, representing Metropolitan Kansas City Chapter of the ICC (eirene.knott@brrarch.com)	Exterior wall continuity
FS19-21	IBC: 705.6.1 (New), 705.6.1.1 (New)	Neutral	David Tyree, representing AWC (dtyree@awc.org); Paul Coats, representing American Wood Council (pcoats@awc.org)	Fire rating of construction supporting gravity loads from fire-resistance-rated exterior walls
FS23-21	IBC: 705.11 (New), 714.4, 714.4.4 (New)	D	Tony Crimi, A.C. Consulting Solutions Inc., representing International Firestop Council	Exterior rated fire-resistance wall penetrations
FS25-21	IBC: 706.2, 706.3 (New), 706.5 (New), TABLE 706.5 (New)	Neutral	Sarah Rice, The Preview Group. Inc., representing The Preview Group (srice@preview-group.com)	Eliminates reference to Fire-walls "Fire walls designed and constructed in accordance with NFPA 221 shall be deemed to comply with this section." Adds "706.3 Double Fire Walls. Back to back walls designed and constructed in accordance with NFPA 221 shall be deemed to be fire walls and shall comply with this section. 706.5 Double Fire Wall Fire-resistance. Each wall of a double fire wall assembly shall have a minimum fire-resistance rating as specified in
FS29-21	IBC: 706.1.2 (New), 706.2	AMPC1	David Collins, representing The American Institute of Architects (dcollins@preview-group.com)	Provides additional details for and specific requirements for Double fire walls by referencing NFPA 221

FS31-21	IBC: 706.3	D	Dennis Richardson, representing self (dennisrichardsonpe@yahoo.com)	Add Type III, IV, and V construction to exceptions Fire walls shall be of any approved noncombustible materials
FS32-21	IBC: 706.3	D	Christopher Athari, Hoover Treated Wood Products, representing Hoover Treated Wood Products (cathari@frtw.com)	Add Type III and V construction to exceptions Fire walls shall be of any approved noncombustible materials
FS34-21	IBC: 706.3	D	Paul Coats, representing American Wood Council (pcoats@awc.org)	Fire walls shall be of any approved noncombustible materials. constructed of any of the following materials: Exception: Buildings of Type V construction. 1. Fire walls in buildings of Type I, II, IV-A, and IV-B construction shall be of any noncombustible materials permitted by this code. 2. Fire walls in buildings of Type III, IV-C, and IV-HT construction shall be of noncombustible materials, or cross-laminated timber (CLT) and appurtenant heavy timber structural members having noncombustible protection on each side of the fire wall with a minimum assigned time of 80 minutes for a two-hour fire wall and 120 minutes for a three-hour fire wall and complying with Section 722.7. 3. Fire walls in buildings of Type V construction shall be of any materials permitted by this code.

<p>FS45-21</p>	<p>IBC: 202 (New), SECTION 202, 707.9, 715.2, 715.6 (New), ASTM Chapter 35 (New)</p>	<p>AM</p>	<p>Michael O'Brian, representing FCAC</p>	<p>Clean-up language, same as above and editorial changes and offers an additional option to install a tested continuity head-of-wall joint system.. Added definition: CONTINUITY HEAD-OF-WALL JOINT SYSTEM, and included this definition in F/T Rating definitions. This definition is added to 715.2. New text 715.6, Fire barriers/nonfire-resistance-rated roof assembly intersections. Voids created at the intersection of a fire barrier and the underside of a nonfire-resistance-rated roof sheathing, slab or deck above shall be filled by an approved material to retard the passage of fire and hot gases, or shall be protected by an approved continuity head-of-wall joint system tested in accordance with ASTM E2837 to provide an F rating/T rating for a time period not less than the required fire-resistance rating of the fire barrier in which it is installed. Finally, ASTM E2837 is being added as new referenced standard There</p>
<p>FS49-21</p>	<p>IBC: 710.4</p>	<p>AS</p>	<p>John Williams, representing Healthcare Committee (ahc@iccsafe.org)</p>	<p>Current interpretation of al allowable ceiling system is to be "monolithic" - per Reason Statement. Revision ask is to include: Exception: In Group I-2, a lay-in ceiling system shall be considered capable of limiting the transfer of smoke where the ceiling tiles that weigh a minimum of one pound per square foot and where the HVAC system is fully ducted in accordance with Section 603 of the International Mechanical Code.</p>

FS51-21	IBC: 712.1.3.2	AS	Michael O'Brian, representing FCAC (fcac@iccsafe.org)	Seems reasonable, including "listed" - see Reason Statement: This proposal requires the shutters used to protect escalator openings to be listed or approved, rather rather than just approved. It also requires them to be installed in accordance with the manufacturer's instructions.
FS56-21	IBC: 713.12.1	D	Homer Maiel, PE, CBO, representing ICC Tri-Chapter (Peninsula, East Bay, Monterey Bay) (hmaiel@gmail.com)	This appears to be new as there is no 713.12.1 in 2018 IBC. 713.12.1 Penthouse mechanical rooms. A fire/smoke damper shall not be required at the penetration of the rooftop structure where shaft enclosures extend up through the roof assembly into a rooftop structure conforming to Section 1511. Ductwork in the shaft shall be
FS60-21	IBC: 714.3	AMPC1	William Koffel, representing Firestop Contractors Association International (wkoffel@koffel.com)	714.3 Sleeves. Where sleeves are used, they shall be <u>securely fastened to the assembly penetrated</u> installed in accordance with manufacturer's installation instructions and the listing criteria for the listed system. Where listed systems are not used, sleeves shall be securely fastened to the assembly penetrated. The space between the item contained in the sleeve and the sleeve itself and any space between the sleeve and the assembly penetrated shall be protected in accordance with this section. Insulation and coverings on or in the penetrating item shall not
FS64-21	IBC: 714.5, 714.5.1	AS	David Renn, PE, SE, City and County of Denver, representing Code Change Committee of ICC Colorado Chapter (david.renn@denvergov.org)	Neutral to Approve. Exception added for Through penetrations to include: <u>Penetrations of concrete floors or ramps within parking garages or structures constructed in accordance with Sections 406.5 and 406.6 where the areas above and below the penetrations are parking areas.</u>

FS67-21	IBC: 714.5.2	D	Timothy Pate, Colorado Chapter ICC Code change Committee, representing City and County of Broomfield (tpate@broomfield.org)	Neutral to Approve. Changes to exception # 7 as follows: The ceiling membrane of a <u>maximum 1-hour fire-resistance-rated horizontal assembly is permitted to be interrupted with a single 2 inch nominal thickness wood top plate</u> and a maximum 2-hour fire-resistance-rated horizontal assembly is permitted to be interrupted with the <u>a double 2 inch nominal thickness wood top plate</u> of a wall assembly that is sheathed with Type X gypsum wallboard, provided that all penetrating items through the double top plates are protected in
FS74-21	IBC: 715.4, 715.4.1	D	Tony Crimi, representing North American Insulation Manufacturers Association (NAIMA), representing representing North American Insulation Manufacturers Association (NAIMA)	Exterior curtain wall/fire-resistance-rated floor intersections - revisions for clarity per the proponent
FS75-21	IBC: 715.4, 715.5	D	David Renn, PE, SE, City and County of Denver, representing Code Change Committee of ICC Colorado Chapter (david.renn@denvergov.org)	Adds exceptions to exterior curtain wall - floor intersections
FS83-21	IBC: 716.2.2.1, 1020.2.1; (IFC[BE] 1020.2.1)	D	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org); Michael O'Brian, representing FCAC (fcac@iccsafe.org)	Additional exception to door assemblies in corridors and smoke barriers related to elevator door openings for 3 stories or less.
FS93-21	IBC: 717.6.2.1.2 (IMC 607.6.2.1.2)	AMPC1	Bill Koffel representing Air Movement and Control Association	Eliminates language that allows an area smoke detection system to operate ceiling radiation damper. Basis is that they are not motor driven, but fusible link and gravity driven.

FS95-21	IBC: 717.6.2.1.2 (IMC 607.6.2.1.2)	D	Shaun Ray, Self, Metal Fab Inc	Modifies exceptions with installation instructions.
FS102-21	IBC: TABLE 722.2.1.4(1), TABLE 722.2.1.4(2)	AMPC1	Jeffrey Grove, Jensen Hughes	Clarification that table only applies to Cast-in-place concrete or precast concrete wall. Clarification that the time value in the table is not a finish rating, but only a time rating associated with the finish on top of cast-in-place concrete or precast concrete.
FS104-21	IBC: TABLE 722.6.2(1)	AMPC1	Tim Earl, The Gypsum Association	Adds a footnote to clarify the table is listed to calculated assemblies for not more than one-hour.
FS108-21	IBC: 803.3	Neutral	Shamim Rashid-Sumar, National Ready Mixed Concrete Association; Larry Williams, Steel Framing Industry Association	Modifies interior finish requirements in Heavy Timber Buildings. Adds a requirement for automatic sprinkler protection in order to allow the exception to apply.
FS113-21	IBC: 909.20.5; IFC: [BF] 909.20.5	D	Jeffery Grove, PE, FSFPE, representing Jensen Hughs: (jgrove@jensenhughes.com)	Attempts to remove ambiguity regarding measuring of stairway and ramp pressurization from the "building" to the "floor of fire origin."
FS121-21	IBC: 1402.5	D	Christopher Athari (cathari@frtw.com) representing Hoover Treated Wood Products and James Gogolski (jgogolski@frtw.com) representing self	Works to provide an exception to water resistive barriers to try and address the recent cladding fire issue.

FS123-21	IBC: 1402.5 (New), 1402.5.1 (New), 1402.5.2 (New), 1402.5.3 (New), 1402.5.4 (New), 1402.5.5 (New)	D	Jeffery Greenwald, representing North American Modern Building Alliance (jgreenwald@operativegreenwald.com)	Works to provide new language and requirements to address the recent cladding fire issue concerning exterior wall assemblies needing NFPA285 testing.
FS124-21	IBC:202 (New), 1402.7 (New)	AMPC1	Jeffery Greenwald, representing North American Modern Building Alliance (jgreenwald@operativegreenwald.com)	Provides definition of Engineering Analysis and prescriptive requirements to address the exterior cladding issue.
FS125-21	IBC: 1402.8 (New)	AMPC1	Jeffery Greenwald, representing North American Modern Building Alliance (jgreenwald@operativegreenwald.com)	New section for exterior wall veneers using combustible adhesives.
FS129-21	IBC: 1403.8	D	Jeffery Greenwald, representing North American Modern Building Alliance (jgreenwald@operativegreenwald.com)	Intent is to simplify , clarify, and provide better code pointers and common language for plastic used on exterior walls.
FS144-21	IBC: 202 (New), TABLE 1404.3(3)	Neutral	Theresa Weston, Holt Western Consultancy	Add rainscreen def. This is for Class III vapor retarder
FS146-21	IBC: 1407.5 (New)	D	Jeffery Greenwald, Nort American Modern Building Alliance	New section to require NFPA 285 for Exterior Insulation and Finish Systems (EIFS) per 2603.5
FS147-21	IBC: 1407.7 (New)	D	Jeffery Greenwald, Nort American Modern Building Alliance	Exempts the evidence the a fire rating is maintaind for EIFS without foam insulations
FS150-21	IBC: 1410 (New), 1410.1 (New)	AS	Michael O'Brian, FCAC	Building Integrated Photovoltaic (BIPV) complying with fire tests and weather protetion.

CalFPO Matrix 2021 Group A OLGIC IBC - General

ICC ITEM #	CODE SECTION	ONLINE	ORIGINAL PROPONENT	SUMMARY
		OGCV Recommendation		
G1-21 Part I	PART I - IBC: 202 (New), 703.5, 1607.9.1, 1607.14.4.4, 1704.2.2, 2111.3.1, 2113.9.2, 2405.3, 2406.4.3, 3008.9, F101.5.1, H110.1; IPMC: [BF] 703.3	AMPC1,2	Mike Nugent, Chair, representing ICC Building Code Action Committee ; Michael O'Brian, representing FCAC	This is an 6 part code change. Part I will be heard by the general code committee. A new definition for "access" which enables a device, appliance, or equipment to be reached by ready access the removal of a panel or similar obstruction.
G7-21 Part II	IBC: 202 (New)	D	Marcelo Hirschler, GBH International, representing self (mmh@gbhint.com)	Add New Definition: FIRE PERFORMANCE
G10-21	IBC: 202 (IFC [BE] 202)	Neutral	Jeffrey Grove - Jensen Hughes	Revise Definition of Floor Area, Net
G12-21	IBC: 202	D	Mike Nugent, Chair, representing ICC Building Code Action Committee	Clarifying high-rise definition by modifying "occuied floor" in lieu of "occupied story" to allow roof top use not to be a high-rise.
G15-21	IBC: 202	AS	Stephen Thomas, Colorado Code Consulting, representing Colorado Chapter ICC; Timothy Pate, representing Colorado Chapter Code Change Committee	Clarifying the occupied roof when of a high-rise building. Agrees that an occupied roof is also an occupied floor. Therefore proposes "occupied roof" to high-rise difinition for clarity.

G16-21	IBC: 202	D	Lee Kranz, City of Bellevue, WA, representing Washington Association of Building Officials Technical Code Development Committee	Clarifying the occupied roof when of a high-rise building by adding an occupant load of 50 or more to be considered a high-rise.
G20-21 Part I	PART I - IBC: 202 (New), 302.1, 503.1.4, 503.1.4.1, 1004.7, 1006.1, 1006.3, 1006.3.1, 1006.3.2, 1006.3.3, 1006.3.4, 1009.2.1, 1011.12, 1011.12.2, 1011.14, 1011.15, 1011.16, 1019.3, 1104.4; (IFC [BE] 1004.7, 1006.1, 1006.3, 1006.3.1, 1006.3.2, 1006.3.4, 1006.3.3, 1009.2.1, 1011.12, 1011.12.2, 1011.14	AM	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org); Michael O'Brian, representing FCAC (fcac@iccsafe.org)	Changing "occupied roof" to "occupiable roof" throughout 2021 IBC and adding a definition of "occupiable roof".
G20-21 Part II	IFC: 202 (New), 903.2.1.6 (IBC [F] 903.2.1.6)	AM	Mike Nugent, Chair (Rep IBCAC); Michael O'Brian (Rep FCAC)	Adds definition of "Occupiable Roof" and change in language from "occupied" to "occupiable" in reference to roofs.

G34-21	IBC: 305.2.2, 305.2.3, 308.5.3, 308.5.4, 310.4.1	D	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	305.2.2; 305.2.3 Group E daycare facilities 5 or fewer children sections are combined. 308.5.3 Five or fewer persons receiving care. A facility having five or fewer persons receiving custodial care shall be classified as part of the primary occupancy. <u>Such a facility, located within a dwelling unit that is within the scope of the International Residential Code, shall be permitted to be constructed in accordance with this code or the International Residential Code.</u> 308.5.3 Five or fewer persons receiving care. 308.5.4 308.5.4 Five or fewer persons receiving care in a dwelling unit. 310.4.1 310.1.1 Care facilities within a dwelling.
G36-21	IBC: [F]TABLE 307.1(1), [F]TABLE 307.1(2), [F]307.1.1, [F]TABLE 307.1.1 (New), [F]414.1, [F]415.1; IFC: 5001.1, TABLE 5001.1 (New), TABLE 5003.1.1(1), TABLE 5003.1.1(2)	AM	Jeffrey Shapiro, representing Self (jeff.shapiro@intlcodeconsultants.com)	This is quite interesting. Jeff Shapiro has developed a hazmat exemption list to IBC Table 307.1(1) and 5003.1.1(1), for common exemptions, and aggregates it. The current exemptions are widely variant across B, F, S, M, R occupancies due to exceptions. This will require a significant updating of understanding of how to apply MAQ tables.

G38-21	IBC: [F] 307.1.1	AS	Stephen Thomas, Colorado Code Consulting, a Shums Coda Assoc Company, representing Colorado Chapter ICC (sthomas@coloradocode.net)	This proposal removes Distilleries as examples of "Other Than Group H" occupancies, due to large distilleries having flammable liquids (spirits) above MAQ, which should be Group H.
G40-21	IBC: [F] 307.3.1	AMPC1	William Koffel, representing Self (wkoffel@koffel.com)	Refines occupancy classification for Division 1.4 explosives. If they only pose a small explosion hazard, they can be in an H-3 rather than an H-1.
G42-21	IBC: 308.2.4, 308.3.2, 310.4.1	D	Proponents: Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	
G44-21 Part I	PART I - IBC: 310.2, 420.2, 420.3, 716.2.6.1, 1010.1.2, 1103.2.11, E104.2.1; (IFC [BE] 1010.1.2)	AS	Dan Willham, Fairfax County, representing Fairfax County	Proposed to modify the definition of R-1 Occupancy by adding sleeping units <i>or more than two dwelling units</i> .
G50-21	IBC: [F] 402.5; IFC: 914.2.1	D	Alex Mear, representing Code Consultants (CCI) (alexm@codeconsultants.com)	Replace word "same" with "mall"
G54-21	IBC: 403.2.1.1	D	(ssumar@nrmca.org); Amy Trygestad, representing CRSI (atrygestad@crsi.org); Larry Williams, representing Steel Framing Industry Association	Changes language from "in other than Group F-1, H-2, H-3, H-5, M and S-1 occupancies" to "in other than PORTIONS of a building containing Group F-1, H-2, H-3, H-5, M and S-1 occupancies."

G64-21	IBC: 405.5.1	D	Jeffrey S. Grove, P.E. FSFPE, Jensen Hughes, representing Jensen Hughes (jgrove@jensenhughes.com)	Proponent is seeking to specify that smoke control is only required on the floors more than 30 feet below grade.
G66-21	IBC: 202(New), 406.2.7, 406.2.7.1(New), TABLE 406.2.7.1(New), 406.2.7.2(New)	D	Matt Frommer, Southwest Energy Efficiency Project, representing Southwest Energy Efficiency Project (mfrommer@swenergy.org)	Introduces new definitions for electric vehicles (Evs), equipment, space and chargers. Requires EV infrastructure for new buildings where parking is provided.
G67-21	IBC: 406.3.1, 406.3.2 (New)	D	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	Removes the size limitation of a private garage/carport from "Classification" and creates a new section for "Allowable Area." The language that is being removed has nothing to do with classifying the occupancy, so it is reasonable.
G68-21	IBC: 406.3.1, 406.3.1.1 (New), 406.6.2	D	Ali Fattah, City of San Diego Development Services Department (afattah@sandiego.gov)	Increases size limit of private garage from 1,000 to 3,000 sq. ft.; adds new text to allow multiple private garages with 1-hour separations; exempts private garages of 3,000 sq. ft. from mechanical ventilation.
G74-21	IBC: 410.2.1	D	Christopher Athari, Hoover Treated Wood Products, representing Hoover Treated Wood Products (cathari@frtw.com)	Add an option to allow stages to be constructed of fire-retardant treated wood, as is already allowed for platforms.

G84-21	IBC: [F] 410.6; IFC: 914.6.1	AMPC1	William Conner, American Society of Theatre Consultants	Adds exception: sprinklers not required under catwalks and galleries under the maximum widths as permitted by NFPA 13. Reason: clarification; Cost: no change
G99-21 Part II	PART II - IBC: SECTION 429 (New), NFPA Chapter 35 (New)	Neutral	Greg Johnson, representing Codes & Standards International (gjohnsonconsulting@gmail.com); Jay Peters, representing Vertiv (peters.jay@me.com); Andrew Klein, representing Building Owners and Managers Association International (andrew@asklein.com); Barry Greive, Target Corporation, representing Target Corporation (barry.greive@target.com); David Collins, representing The Preview Group, Inc. (dcollins@preview-group.com); Lee Kaiser, ORR Protection, representing NFPA 75 Technical Committee (ELT-AAA) (lkaiser@orrprotection.com)	Creates CBC §429 INFORMATION TECHNOLOGY EQUIPMENT FACILITIES (ITEF), and adds referenced standard NFPA 75-2020: Standard for the Fire Protection of Information Technology Equipment.
G99-21 Part III	PART III - IBC:306.3	Watch	Greg Johnson, representing Codes & Standards International (gjohnsonconsulting@gmail.com); Jay Peters, representing Vertiv (peters.jay@me.com); Andrew Klein, representing Building Owners and Managers Association International (andrew@asklein.com); Barry Greive, Target Corporation, representing Target Corporation (barry.greive@target.com); David Collins, representing The Preview Group, Inc. (dcollins@preview-group.com); Lee Kaiser, ORR Protection, representing NFPA 75 Technical Committee (ELT-AAA) (lkaiser@orrprotection.com)	Includes Information Technology Equipment Facilities (ITEF's) in the Low-hazard factory industrial, Group F-2 Occupancy Classification.
G99-21 Part VII		D		

G99-21 Part IX		D		
G99-21 Part X		D		
G99-21 Part XII		D		
G100-21 Part I	PART I- IBC: SECTION 202 (New), 312.1, 429 (New), 429.1 (New), NFPA Chapter 35 (New)	AMPC1	Kevin Duerr-Clark, representing New York State Department of State (kevin.duerr-clark@dos.ny.gov); Chad Sievers, representing NYS Dept. of State (chad.sievers@dos.ny.gov)	Adds a new definition for LIVE FIRE TRAINING BUILDING, adds it to the list of Group-U occupancies,, a new Section 429 for them, and a new referenced standard, NFPA 1402-2019: Standard on Facilities for Fire Training and Associated Props. THIS IS A 3 PART CODE CHANGE. <u>PART I</u> WILL BE HEARD BY THE GENERAL CODE COMMITTEE. <u>PART II</u> WILL BE HEARD BY THE FIRE CODE COMMITTEE. <u>PART III</u> WILL BE HEARD BY THE PROPERTY MAINTENANCE/ZONING CODE COMMITTEE.SEE THE TENTATIVE HEARING ORDER FOR THESE COMMITTEES.

G101-21	IBC: 202 (New), SECTION 429 (New), 429.1 (New), 429.2 (New), 429.3 (New), 429.4 (New), 429.5 (New), 429.5.1 (New), 429.5.2 (New), 429.5.3 (New), 429.5.4 (New), 429.5.5 (New)	D	Jonathan Roberts, representing UL LLC (jonathan.roberts@ul.com)	"This proposal treats modular rooms and sleep pods, such as those shown in the attached pictures[pictures are missing], as products that can be installed in a building, and not as building construction, while not losing applicable code requirements." Adds the new definitions of MODULAR ROOM and SLEEP POD, and a new section: CBC §429 MODULAR ROOMS AND SLEEP PODS.
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G102-21	IBC: 202 (New), SECTION 429 (New), 429.1 (New), 429.2 (New), 429.3 (New), ICC Chapter 35 (New)	D	Tom Hardiman, representing Modular Building Institute (tom@modular.org)	Adds: (#1) a definition for OFF-SITE CONSTRUCTION of "A modular building, modular component, panelized system or tiny house"; and (#2) a new SECTION 429 OFF-SITE CONSTRUCTION to point to; (#3) two new referenced standards: ICC <u>1200-2021</u> : Standard for Off-Site Construction: Planning, Design, Fabrication and Assembly, and ICC <u>1205-2021</u> : Standard for Off-Site Construction: Inspection and Regulatory Compliance. "While all off-site construction projects (with the exception of manufactured housing covered under the U.S. Department of Housing and Urban Development's Manufactured Home Construction and Safety Standards) must meet the requirements of the code in place at the final project site,...The scope of standard ICC 1200 is to provide minimum requirements to safeguard the public health, safety, general welfare and address societal and industry challenges in multiple facets of the off-site construction process including:
G103-21	IBC: 503.1, 602.1	D	Eric Bressman, representing Ankrom Moisan Architects (ericb@ankrommoisan.com)	Adds statement that "Each portion of a building separated by one or more fire walls complying with Section 706 shall be considered separate buildings and shall be permitted to be of different construction types."

G104-21	IBC: 503.1, Figure 503.1 (New)	AS	Larry Sherwood, on behalf of Sustainable Energy Action Committee, representing Interstate Renewable Energy Council (Larry@irecusa.org); Benjamin Davis, CA Solar & Storage Association, representing CA Solar & Storage Association (ben@calssa.org); Joseph H. Cain, P.E., Solar Energy Industries Association (SEIA), representing SEIA (joecainpe@gmail.com); Kevin Reinertson, Riverside County Fire Dept., representing California Fire Chiefs Association FPO (kevin.reinertson@fire.ca.gov)	Establishes, in a way that has worked for CA for some time now, the criteria by which to install PV arrays on roofs, and on roof-levels of parking structures, without constituting another story, floor area, or a surpassing of the maximum allowable building height.
G105-21	IBC: 503.1.4.1	AMPC1	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org) 2021 International	Allows for guards surrounding the occupied areas of roofs of high rise to be greater than 48" in height above the roof plane.
G106-21 Part I	PART I - IBC: 503.1.4.2 (New)	AS	Lee Kranz, City of Bellevue, WA, representing Myself (lkranz@bellevuewa.gov)	Addition of requirement (via <u>Part I</u> , to §503.1.4 Occupied roofs ; and <u>Part II</u> , to §1015 Guards) for Guards to be provided at the perimeter of the occupied <u>portions</u> of an occupied roof, regardless of their elevation in relation to surrounding surfaces.

G109-21	IBC: TABLE 504.4	D	Jeffrey Grove, representing Jensen Hughes (jgrove@jensenhughes.com)	Alters Table TABLE 504.4 - ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE to allow Type IIB buildings housing Group-B occupancies to go to 5 stories instead of 4 so as to match the allowances for Group R's.
G112-21 Part I	PART I - IBC: SECTION 202 (New), SECTION 506 (New)	AMPC2	Micah Chappell, representing Washington Association of Building Officials (micah.chappell@seattle.gov); Jonathan Siu, representing Washington Association of Building Officials Technical Code Development Committee (jonsiuconsulting@gmail.com)	"This proposal takes an important part of the Residential Code Appendix Q outlining the design criteria for a loft, modifies some of the requirements, and then incorporates it into the main sections of the IBC with definitions and a new section.... The proposal requires these small spaces to include smoke detection and an emergency escape and rescue opening." THIS IS A 3 PART CODE CHANGE . <u>PART I</u> WILL BE HEARD BY THE GENERAL CODE COMMITTEE . <u>PART II</u> (§1011 & 1015) WILL BE HEARD BY THE MEANS OF EGRESS CODE COMMITTEE . <u>PART III</u> (§907.2.11) WILL BE HEARD BY THE FIRE CODE COMMITTEE . SEE THE TENTATIVE HEARING ORDER FOR THESE COMMITTEES.
G112-21 Part II		D		
G112-21 Part III		D		
G116-21	IBC: 506.3.2, TABLE 506.3.3, 506.3.3.1	AMPC1	Stephen Thomas, Colorado Code Consulting, a Shums Coda Assoc Company, representing Colorado Chapter ICC (sthomas@coloradocode.net); Timothy Pate, representing Colorado Chapter Code Change Committee (tpate@broomfield.org)	Adds the following: " <u>Not all public ways or open spaces that are 20 feet (6096 mm) or greater are required to be used to determine the frontage increase.</u> ", apparently (?) arguing that one can choose which public way or open space can be selected for calculation.

G118-21	IBC: 507.11	D	Christopher Athari, representing Hoover Treated Wood Products (cathari@frtw.com)	Adds Type IIIB construction for unlimited area Group E occ, where it previously only allowed Type II, IIIA or IV.
G119-21	IBC: 507.12	D	Christopher Athari, representing Hoover Treated Wood Products (cathari@frtw.com)	Adds Type III construction for unlimited area theaters, where it only allowed Type II before.
G121-21	IBC: 302.1, 403.1, 406.2.8, 406.3.2, 406.5.3, 406.5.4, 407.1.1(New), 415.6.4(New), TABLE 415.6.4(New), [F] 415.9.1.1, [F] 428.3.1, 504.2, 506.2.2, 506.2.2.1, SECTION 508, 508.1, 508.2, 508.2.1, 508.2.2, 508.2.3, 508.2.4, 508.3, 508.3.1, 508.3.1.1, 508.3.1.2, 508.3.2, 508.3.3, 508.4, TABLE 508.4, 508.4.1, 508.4.2	D	Shane Nilles, City of Cheney, WA, representing Self (snilles@cityofcheney.org)	This proposal deletes Section 508 for height and area of mixed use buildings and relocates much of it to Chapter 4 and other areas of Chapter 5.
G122-21 Part I	PART I - IBC: 508.4.4.1, 509.4.1.1	D	Dennis Richardson, representing self (dennisrichardsonpe@yahoo.com)	Removes requirement for thermal barrier for mass timber elements serving as fire barriers or horizontal assemblies to separate occupancies.

G124-21	IBC: SECTION 419, 419.1, 508.5, 508.5.1, 508.5.2, 508.5.3, 508.5.4, 508.5.5, 508.5.6, 508.5.7, 508.5.8, 508.5.9, 508.5.10, 508.5.11	D	Shane Nilles, City of Cheney, WA, representing Self (snilles@cityofcheney.org)	Continues the changes from G121. Moves requirements for Live/Work units to Chapter 4 and deletes them in Chapter 5.
G125-21	IBC: 508.5, 508.5.6	AMPC2	Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	Residential portion of Live/Work units can comply with IRC and non-residential portions with 508.5.
G126-21 Part II	IBC[F] 508.5.7	AM	Jeff Shapiro (Rep self)	Allows for live / work units constructed under the IRC to have fire sprinklers installed per IRC requirements, rather than the full R-2 requirements (fire alarm, monitoring, etc.). Tracie reviewed G125-21. This in conflict with that proposal.
G135-21	IBC: TABLE 601	AS	Bill McHugh, The McHugh Company, representing National Fireproofing Contractors Association (bill@mc-hugh.us)	Amends/adds footnotes to Table 601 to clarify rating for occupied roofs (same as G134, but I prefer this one)
G142-21	IBC: 602.3, 602.3.1 (New), 602.3.2 (New)	D	Paul Coats, representing American Wood Council (pcoats@awc.org)	Revises one section to create two new sections on wood framing in exterior walls of Type III construction. One of the new sections allows for cross-laminated timber in exterior walls whereas previously it was only fire treated wood products.
G143-21	IBC: 602.4	D	Christopher Athari, Hoover Treated Wood Products, representing Hoover Treated Wood Products (cathari@frtw.com)	Adds an exception for fire-retardant-treated wood in interior nonload-bearing walls of Type IV construction where noncombustible construction members are permitted

G147-21	IBC: 602.4.2.2.2, 602.4.2.2.4	D	Susan Jones, atelierjones, llc, representing atelierjones, llc (susan@atelierjones.com); Stephen DiGiovanni, representing Self (sdigiovanni@clarkcountynv.gov); Carl Baldassarra, Wiss Janney Elstner Associates, representing Self (cbaldassarra@wje.com)	Ad-Hoc committee on Tall Wood Buildings submitted changes to increase unprotected ceilings in Type IV - tall wood buildings from 20% to 100%
G154-21	IBC: 603.1	D	Christopher Athari, Hoover Treated Wood Products, representing Hoover Treated Wood Products (cathari@frtw.com)	Adds floors, including trusses, framing and decking of Type IIB to allowable materials
G155-21	IBC: 603.1	D	Christopher Athari, Hoover Treated Wood Products, representing Hoover Treated Wood Products (cathari@frtw.com); James Gogolski, representing Hoover Treated Wood Products	Add mezzanine floor construction and associated secondary members to allowable materials
G162-21	IBC: 1202.7 (New), AARST (New)	D	Thomas Bowles, EPA	Adds Soil Gas standards for Education building
G163-21	IBC: 1202.7 (New), AARST (New)	D	Jane Malone,...Thomas Bowles, EPA	Adds Soil Gas standards for R-2 buildings
G164-21	IBC: 1202.7, AARST Chapter 35 (New)	D	Jane Malone,...Thomas Bowles, EPA	Adds Soil Gas standards for Buildings and a different standard for R-3 buildings
G165-21	IBC:1204.1.1 (New)	Neutral		
G170-21	IBC: 1206.3	D	Cesar Lujan, National Association of Home Builders	Adds exception for the sound impact transmission from Dwelling above public areas.

G172-21	IBC: (New), 1210.3 (New), 1210.3.1 (New), 1012.3.1.1 (New), 1012.3.1.2 (New), 1210.3.2 (New), 1210.3.2.1 (New), 1210.3.2.2 (New), 1210.3.3 (New), 1210.3.3.1 (New), 1210.3.3.2 (New), 1210.3.3.3 (New), 1210.3.4 (New), 1210.3.4.1 (New), 1210.3.4.2 (New)	D	Jake Pauls	Adds Stanchions. Requires Grab bars, stanchions at bathtubs and showers, R-1,R-2,R-3 & R-4
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G174-21	IBC: 202 (New), 1201.1, 1210.4 (New), SECTION 1211 (New), 1211.1 (New), 1211.2 (New), 1211.3 (New), 1211.3.1 (New), 1211.3.2 (New), 1211.4 (New), 1211.5 (New)	D	Bryan Holland, National electrical Manufactures Association	Mandates Germicidal Irradiation in Public bathroom for Group A-1, A-2, A-3, B with patients, E, I and common areas for Group R-1, R-2 and R-4.
G177-21	IBC: 3001.2	AMPC1	Kevin Brinkman, National Elevator Industry	References ASME A17.1/CSA B44 for elevator communication systems
G179-21	IBC: 3001.2, 3001.3, TABLE 3001.3, 3001.4, 3001.5	NEUTRAL	Kevin Brinkman, National Elevator Industry	Adds points for outdoor exposed elevators for flood, snow and wind.
G181-21 Part I	PART I - IBC: 3005.2	Neutral	Kevin Brinkman	Changes to be consistent with 902.1.3.
G191-21	IBC: 3105.2	AMPC1	Marcelo Hirschler	Awnings that need to be fire resistance
G193-21	IBC: SECTION 202 (New), 3111.3.5, 3111.3.5.1, 3111.3.5.2 (New)	AS	Larry Sherwood, Kevin Reinertson, Benjamin Davis, Joseph H. Cain	to establish appropriate fire testing and listing criteria for overhead photovoltaic that has people or cars under them

G196-21	IBC: 3115.3, 3115.3.2 (New), FIGURE 3115.3.2 (New), 3115.8, 3115.8.1, 3115.8.1.1, 3115.8.2, 3115.8.3, 3115.8.3.4 (New), FIGURE 3115.8.3.4 (New), 3115.8.3.4.1 (New), 3115.8.3.4.2 (New), 3115.8.4.1, 3115.8.4.2, 3115.8.4.3, 3115.8.3.4.1 (New), 3115.8.3.4.2, 3115.8.5, 3115.8.5.1, 3115.8.5.2, 3115.8.5.3, TABLE	Neutral	John-Jozef Proczka	Containers physical explanation
G198-21	IBC: 3115.8.2, 3115.8.4, 3115.8.4.2, 3115.8.5.3	Neutral	Julie Furr, Kelly Cobeen, Michael Mahoney, and Ronald LaPlante	Clarifies what strength is

G199-21 Part I	PART I - IBC: 3301.1, 3301.2, [BS] 3301.2.1, SECTION 3302, 3302.1, 3302.1.1 (New), 3302.2, 3302.3, 3302.3.1 (New); IEBC: 1501.1, 1501.2, 1501.2.1, [BS] 1501.3, 1501.4, 1501.5, 1501.7, SECTION 1502(New), 1502.1(New), 1502.1.1(New), 1502.2(New), 1502.3(New), 1502.3.1(New), SECTION 1503(New), SECTION 1504(New)	AS	Jeffery Shapiro	building inspector can reasonably verify and enforce while onsite doing other scheduled inspections
G200-21	IBC: 3310.1; IFC: [BE] 3312.1; IEBC: [BE] 1505.1	Neutral	Homer Maiel - ICC Tri Chapter PA	Revises language for temporary stairways during construction
G201-21	IBC: APPENDIX Q (New)	D	Mike Nugent	Appendix Q Temporary structures and uses to serve emergencies

G202-21	IBC: APPENDIX P (New)	D	Jonathan Roberts	3D Printed building construction
G203-21	<p>IBC: APPENDIX S (New), SECTION S101 (New), SECTION N101, SECTION S102 (New), S102.1 (New), TABLE S102.1 (New), AARST (New), AARST ANSI-AARST CC-1000-2018: (New), AARST ANSI-AARST RRNC-2020: (New)</p> <p>Proponents: Jane Malone, American Association of Radon Scientists and Technologists, representing</p>	Neutral	Jane Malone,...Thomas Bowles, EPA	Adds Soil Gas standards for Buildings and a different standard for R-3 buildings in the existing appendix

G204-21	IBC: [F] 403.4.8.1.1 (New); IFC: 914.3.8 (New)	D	Thomas Wysocki, Fire Suppression Systems Association	New text: Generator rooms. Emergency and stand-by equipment rooms that have a generator set within high-rise buildings ... shall be protected with an alternative AES in accordance with Section 904; Reason: Data from history of fires, showing generators the cause; Increase the cost of construction [did not mention increase cost of maintenance]
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CalFPO Matrix 2021 Group A OLCG IFC

ICC ITEM #	CODE SECTION	ONLINE	ORIGINAL PROPONENT	SUMMARY
		OGCV Recommendation		
F1-21	IFC: 202; IBC: 202	AMPC1	Mark Hopkins, representing TERPconsulting	Changes IFC definition of Automatic Sprinkler System
F8-21	IFC: (New), 304.1, 304.1.1 (New), 304.1.1, 304.1.2, 304.1.3, 304.1.3.1	AMPC2	Tracie Dutter, Cal Chiefs	Cal Chiefs proposal to ban the use of valet trash companies unless permitted by the Fire Marshal
F9-21	FC: 304.3, 304.3.2 (New), 304.3.2, 304.3.4, 304.3.3, 304.3.6 (New), 304.3.6.1 (New), 304.3.6.2 (New), 304.3.7 (New), 808.1, 808.1.1, 808.1.2, 808.2	AMPC1	Tim Earl - GBH International	Mainly a reorganizaiton of code sections removing information on track containers from Chapter 8 and relocating to Chapter 3.
F12-21	IFC: 309.2, UL Chapter 80 (New)	D	Jonathan Roberts, representing UL LLC	This proposal adds a listing requirement for industrial trucks to ensure equipment used and regulated by the IFC is evaluated for safety in accordance with published standards. This would be consistent with OSHA requirements. There are many industrial trucks currently

F15-21 Part I	IFC: 202 (New), 317, 317.1, 317.2, 317.4.3, 905.3.8 (IBC [F] 905.3.8), 504.	AMPC1	Michael O'Brian, representing FCAC (f	This is an editorial proposal covering both the IFC and the IBC to consistently use the term “vegetative roof”.
F15-21 Part II	IFC: 202 (New), 317, 317.1, 317.2, 317.4.3, 905.3.8 (IBC [F] 905.3.8), 504.	AMPC1 and 2	Michael O'Brian, representing FCAC (f	This is an editorial proposal covering both the IFC and the IBC to consistently use the term “vegetative roof”.
F23-21	IFC: 321, 321.1, 321.2 (New), 321.3 (New), 321.4 (New)	Neutral	Marcelo Hirschler, representing self (mmh@gbhint.com)	companion to F22
F25-21	IFC: 202, (New), 322 (New), 322.1 (New), 322.1.1 (New), 322.2 (New), 322.3 (New), 322.4 (New), 322.5 (New), CHAPTER 80, UL Chapter 80 (New)	AMPC1	Robert J Davidson, Davidson Code Concepts, LLC, representing Self (rjd@davidsoncodeconcepts.com)	POWERED MICROMOBILITY DEVICES. Motorized bicycles, motorized scooters and other personal mobility devices powered by a lithium-ion or lithium metal battery. The term does not include motor vehicles that are required to be registered with the Department of Motor Vehicles for the state or jurisdiction
F27-21	IFC: 403.9, 403.9.3 (New), 403.9.3.1 (New), 403.9.3.2 (New)	AMPC1	Chad Sievers, representing NYS Dept. of State (chad.sievers@dos.ny.gov); Kevin Duerr-Clark, New York State Department of State, representing New York State Department of State (kevin.duerr- clark@dos.ny.gov)	A diagram depicting two evacuation routes and the location of the nearest fire alarms boxes shall be posted on or immediately adjacent to every required egress door from each sleeping unit.
F28-21	IFC: 403.1, 403.10, 403.10.6 (New), 403.10.6.1 (New)	AM	Robert J Davidson, Davidson Code Concepts, LLC, representing Tesla, USA (rjd@davidsoncodeconcepts.com)	This proposal requires a fire safety and evacuation plan to be prepared and maintained for occupancies involving battery related activities, and storage, handling and use.

F30-21	IFC: 503.1, 503.1.1	D	Chase Browning, representing Medford Fire Department	If the intent is for access roads to meet all of 503 in order to 'comply,' then the text should be revised in 503.1 to include all of 503.1 through 503.6.
F43-21	IFC: 510.4.2, 510.5, NFPA Chapter 80, NFPA Chapter 80 (New)	AS	Alan Perdue, Safer Buildings Coalition, representing Safer Buildings Coalition	ERCCS. Updates reference Std from NFPA 1221 to 1225 (a result of the NFPA consolidation process)
F49-21	IFC: 601.1, 601.2, SECTION 603, 603.1, 603.4.2 (New), 603.4.3 (New), 603.4.1, 603.5.1, 603.5.1.1, 603.6.2, 604.5, 605.5, 606.3, 608.2	AS	Jonathan Roberts, representing UL LLC	Clean-up language from last cycle reorg of Ch 6. Adds "and testing" and "and labeled"
F50-21	IFC: 603.5.1, 603.5.1.1, UL Chapter 80 (New)	AMPC1	Jonathan Roberts, representing UL LLC	adds UL standards for relocateable power taps
F68-21	IFC: 903.2.10, 903.2.11.3; IBC: [F] 903.2.10, [F] 903.2.11.3	D	Steve Skalco, Stephen V. Skalco P.E. & Associates (Rep Precast Concrete Institute); Edith Smith (Rep PCI)	903.2.10 Adds <u>enclosed</u> parking garages and deletes 3. Where the fire area of the open parking garage, in accordance with Section 406.5 of the IBC, exceeds 48,000 square feet. Adds an exception to 903.2.11.3 Buildings 55 feet or more in height. An automatic extinguishing system shall be installed.....Exceptions 2. <u>Open parking garages</u>

F72-21	IFC: 903.3.1.2; IBC: [F] 903.3.1.2	AMPC3	Andrew Bevis & Jeff Hugo(Rep NFSA); Paul Cino (Rep National Multi-family Housing Council); Dan Buuck, National Association of Home Builders (Rep National Association of Home Builders); Margo Thompson, Newport Ventures (Rep National Multifamily Housing Council)	Amends IFC 903.3.1.2 and IBC 903.3.1.2 to increase the height limit from 30 feet to 35 feet from lowest FD vehicle access. Current limit of 30 feet limits 13R usage to 3 story apartment buildings.
F73-21	IFC: 903.3.1.2; IBC: [F] 903.3.1.2	AMPC1	Chase Browning (Rep Medford Fire Department)	IFC and IBC 903.4.2 Alarms. Specifies exterior audible alarms for 13 and 13R systems rather than "automatic fire sprinkler systems"
F74-21	IFC: 903.4.2; IBC: [F] 903.4.2	D	Michael O'Brian (Rep Self); Richard Boisvert, Michigan Fire Inspectors Society (Rep Michian Fier Inspectors Society)	IFC and IBC 903.4.2 Alarms. Adds reqirment for horn/strobe (audible visual) rather than bell (audible). Also would require alarm to be powered by the FACU or fire alarm system (waterflow system) rather directly by the waterflow switch 120v.
F76-21	IFC: 904.12 (New), NFPA Chapter 80 (New); IBC: [F] 904.12 (New), NFPA Chapter 35 (New)	AMPC1	Kevin Kelly (Rep Victaulic)	Adds Hybrid Systems and references NFPA 770 for the instdallation, test and maintenance of hybrid systems.
F80-21	F79-21 IFC: 905.4; IBC: [F] 905.4	D	Jeffrey Grove, Jensen Hughes (Rep Hensen Hughes)	Adds language to an exemption allowing the elimination of only one exit stairway.
F86-21	IFC: 907.2.1; IBC: [F] 907.2.1	D	Deborah Ohler, Ohio Board of Building Standards, Staff Engineer (Rep Ohio Board of Building Standards)	Proposes eliminating the requirement (with several exceptions) for manual fire alarm boxes, occ notification, or EVAC systems for A-5 outdoor bleacher type seating with occ load 300 or more and less than 15,000

F90-21	IFC: 907.2.16; IBC: [F] 907.2.16	D	William Koffel (Rep Household and Commercial Products Association)	Adds "plastic aerosol products" to existing manual fire alarm requirements for "aerosol products"
F94-21	IFC: 907.10.1 (New) ([F] IBC 907.10.1 (New)), 1103.8.3	AMPC1	Thomas Daly (Rep The AH&LA) *American Hotel and Lodging Association	Allows non-rechargeable, non replaceable primary battery capable alarms capable of lasting at least 10 years under normal, 4 minutes alarm, and 7 days trouble to be permitted.
F102-21	IFC: CHAPTER 9, SECTION 915, 915.1, 915.1.1, 915.1.2, 915.1.3, 915.1.4, 915.1.5, 915.1.6, 915.2, 915.2.1, 915.2.2, 915.2.3 (New), 915.2.34, 915.3, 915.4, 915.4.1, 915.4.2, 915.4.3, 915.4.4, 915.4.5 (New), 915.5, 915.5.1, 915.6, 915.5.2, 915.6.1, 915.5.3; IBC: CHAPTER 9, SECTION 915 (All [F]), 915.1, 915.1.1, 915.1.2	AMPC1,2	Kris Hauschildt, self	Increases the requirement for existing buildings to have CO detection. Adds "rooms" and "areas"; any occupancy that has fuel-burning appliances; buildings with attached 'private garage'; adds adreas containing a swimming pool;

F103-21	IFC: 202 (New), 915.2.2 (New); IBC: (New), [F] 915.2.2	D	Thomas Daly, HSCG	Add new definition: "LIVING AREA" in R1 and R2 dorms, and extends CO coverage in sleeping areas including within their contiguous living areas
F107-21 Part I	IFC: 1032.4.1 (New), 1032.4.1.1 (New), 1032.4.1.2 (New), 1032.4.2 (New), 1032.4.2.1 (New)	D	Michael O'Brian, representing FCAC	Adds new section 1032.4.1 and 1032.4.2 for internally illuminated exit signs (testing and recordkeeping) and externally illuminated exit signs (recordkeeping); Reason: code lacks provisions on ITM and recordkeeping; mirrors language for emergency lighting; Cost: no impacts
F116-21	IFC: 1103.9	AMPC1	Kris Hauschildt, self	Alternative proposal to F102-21; requires CO detection in A, B, E, F, H, I, M, and R occupancies in accordance with Section 915.
F110-21	IFC: 1032.12 (New)	D	China Clarke, NY State Dept of State et al	Adds 1032.12 Capacity of means of egress; Reason: makes it clear that the occupant load of an existing building is prohibited from exceeding the approved capacity of the means of egress. Clarifies.
F111-21	IFC: 1101, 1101.2, 1101.1, 1101.3, 1101.4, 1101.4.1 (New), 1101.4.2 (New), 1101.4.1, 1101.4.2	D	BOMA and NAHB	Would force AHJ's to accept a plan of correction as defined in the code, taking discretion away from the AHJ's
F117-21 Part I	IFC: 1104.6, 1104.6.1	D	Amanda Hickman, representing SPRI, Inc. (amanda@thehickmangroup.com)	Would remove size limits of vegetated roofs as well as clearance of roof structures
F118-21 Part I	IFC: 1104.6, 1104.6.1	D	FCAC	Food Truck Requirements
F119-21 Part I	IFC: 1105.12 (NEW)	D	ICC Healthcare	Allows the use of NFPA 99. No issues for Fire Service. OSHPD is apparently in support

F119 Part II	IBC: 2701.1.1 (New)	D	John Williams, Chair, representing Healthcare Committee (ahc@iccsafe.org)	Adds I-2 electrical systems must comply NFPA 99 (health care code), & 70.
F122-21	IFC: 1201.1	AS	FCAC	Subjects ESS under control of utilities to the code
F123-21	IFC: 1201.1, NFPA Chapter 80 (New)	AMPC1	Sharon Bonesteel	Would exempt any install complying with NFPA 855
F124-21	IFC: 1201.1, IEEE (New), IEEE C2-2017 (New)	D	Sharon Bonesteel	Would exempt public utilities from having to comply with Chapter 12
F127-21	IFC: 1204.5, 1204.5.1 (New), NFPA Chapter 80 (New)	D	Marcelo Hirschler, representing self (mmh@gbhint.com)	Allows generators to be moved closer to buildings if the building is combustible and the generator is tested with a full scale test
F132-21	IFC: 1207.1.1 (New), 1207.1.2 (New), TABLE 1207.1.1	AMPC1	FCAC	Adds requirements that brings ESS in line with NFPA 855
F133-21	IFC: 1207.1.3	D	Proponents: Emma Gonzalez-Laders, NYS DOS Division of Building Standards and Codes, representing NYS DOS Division of Building Standards and Codes (emma.gonzalez-laders@dos.ny.gov); Gregory Benton, representing NYS DOS Division of Building Standards and Codes (gregory.benton@dos.ny.gov); Chad Sievers, representing NYS Dept. of State (chad.sievers@dos.ny.gov); Jeffrey Hinderliter, City of Oswego, representing City of Oswego (jhinderliter@oswegony.org)	As it pertains to buildings, first responders should be able to reasonably anticipate the types of hazards to be encountered prior to being dispatched. The burden of preparing the emergency response plan during design and permitting and making it available to the fire code official prior to an incident is minor when compared to the potential to injuries to first responders.

F134-21	IFC: 1207.1.3.1 (New)	AS	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposed change is consistent with NFPA 855, Section 4.1.2.1.2 and recognizes that there are federally enforced NAERC restrictions that regulate distribution of certain sensitive electric utility plans and documents.
F138-21	IFC: 1207.2.1, IEEE (New), IEEE C2-2017 (New)	AM	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposed change is consistent with NFPA 855, Sections 8.1.1, 6.1.1.2, and 8.1.2 and allows options for lead acid and Nicad battery system ESS commissioning for telecommunications and electric utility installations.
F140-21	IFC: 1207.3.1, IEEE (New), IEEE C2-2017 (New), UL Chapter 80 (New)	AM	AM	This proposed change is consistent with NFPA 855, Sections 4.2.1.1 through 4.2.1.3 and allows certain battery systems in telecommunication, electric utility and UPS applications to not be listed to UL 9540.

F143-21	IFC: 1207.5.1, IEEE (New), IEEE C2-2017 (New), UL Chapter 80 (New)	AM	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposed change is consistent with NFPA 855, Sections 4.6.6 and 4.6.7 and includes exceptions for certain battery technologies in electric utility and UPS applications .
F144-21	IFC: 1207.5.3, IEEE (New), IEEE C2-2017 (New), UL Chapter 80 (New)	AM	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposed change is consistent with NFPA 855, Section 4.3.9.3 and allows exceptions to elevation requirements for certain battery technologies in electric utility and UPS systems.
F145-21	IFC: 1207.5.4, 1207.5.4.1, IEEE (New), IEEE C2-2017 (New)	AM	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposed change is consistent with NFPA 855, Sections 4.10.2 and 4.10.3. It allows small remote telecommunication facilities, such as mountaintop repeaters, to not require a fire detection system. It also revises the fire detection system requirements for certain electric utility installations to use process control systems to monitor the smoke or fire detectors.
F146-21	IFC: 1207.5.5, IEEE (New), IEEE C2-2017 (New), UL Chapter 80 (New)	AMPC1	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposed change is consistent with NFPA 855, TIA Log #1486, and Sections 4.11.6 and 4.11.5. The new sprinkler density requirements were based, in part, on testing conducted by FM. The two exemptions for not requiring fire suppression for certain lead-acid and Ni-Cad battery systems used in electric utility and UPS applications were consistent with requirements in place prior to the 2018 IFC.

F150-21	IFC: 1207.6.1.2.3, 1207.6.1.2.4	D	Proponents: Richard Kluge, Ericsson Inc., representing Alliance for Telecommunications Industry Solutions (ATIS) (richard.kluge@ericsson.com)	The requirements to “supervise mechanical exhaust ventilation and gas detection system operation at an approved central station, proprietary or remote station service in accordance with NFPA 72” is incongruent with other parts of the code and is not warranted by the safety record of traditional battery systems to which these code sections apply.
F151-21	IFC: 1207.6.3, IEEE (New), IEEE C2-2017 (New), UL Chapter 80 (New)	AM	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposal accomplishes the following: 1. ESS Cabinets - Several large ESS cabinets containing lithium ion batteries are now being manufactured. This corrects an oversight for these units not requiring explosion control. In lieu of providing explosion control in accordance with Section 911 (e.g. NFPA 68 or 69) these ESS cabinets can be designed so that “no debris, shrapnel, or enclosure pieces are ejected” during large scale fire testing complying, which is terminology used in the unit level test acceptance criteria in UL 9540A. See item (3) 2. The reference to UL 9540A is being removed from exception 1 since it is covered by the reference to 1207.5.1. 3. Allows exemptions (4), (5), and (6) for lead-acid and Ni-Cad ESS at telecom, electric utility and UPS installations that are consistent with NFPA

F153-21	<p>IFC: 1207.1, 1207.11, 1207.11.1, 1207.11.2, 1207.11.2.1, 1207.11.3, 1207.11.4, 1207.11.5, 1207.11.6, 1207.11.7, 1207.11.8, 1207.11.9, 1207.11.10</p>	AS	<p>Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)</p>	<p>Significant changes were made when the ESS requirements were updated in the 2021 International Residential Code. Those changes are also being introduced into the next edition of the NFPA 855 Stationary Energy Storage system standard. This update includes requirements that are essentially identical to the 2021 IRC, with the following two exceptions.</p> <ol style="list-style-type: none"> 1. In section 1207.11.1 an exception was removed that allowed, where approved, repurposed unlisted battery systems from electric vehicles are allowed to be installed outdoors or in detached dedicated cabinets located not less than 5 feet (1524 mm) from exterior walls, property lines and public ways. This type of installation is not common, and there are concerns with the overall safety of these unlisted systems. This was also not allowed in NFPA 855. 2. There has been considerable discussion about whether ESS should be allowed in certain rooms and
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F154-21	IFC: 1207.11.6	AS	<p>Larry Sherwood, on behalf of Sustainable Energy Action Committee, representing Interstate Renewable Energy Council (Larry@irecusa.org); Kevin Reinertson, Riverside County Fire Dept., representing California Fire Chiefs Association FPO (kevin.reinertson@fire.ca.gov); Benjamin Davis, CA Solar & Storage Association, representing CA Solar & Storage Association (ben@calssa.org); Joseph H. Cain, P.E., Solar Energy Industries Association (SEIA), representing SEIA (JoeCainPE@gmail.com)</p>	<p>The purpose of this proposal is to:</p> <ol style="list-style-type: none"> 1. Divide the single paragraph into distinct parts for clarity, separating the charging language from the provisions to provide single-station or multi-station smoke alarms per the code. 2. Correct the section pointer to section 907.2.10 to the revised location in the 2021 IFC, 907.2.11. 3. Clarify the intent is to provide both heat detection and alarm annunciation in the ESS location through the use of listed heat alarms. The term heat detector was replaced because the heat detectors do not include a local annunciator. A heat detector is only required to detect a heat event, and safety officials want an audible alarm. <p>The term interconnected is removed from this section as the requirements for interconnection are provided in section 907.2.11 of the code.</p>
F155-21	<p>IFC: 1207.11.7, 1207.11.7.1 (New), 1207.11.7.2 (New), 1207.11.7.3 (New), FIGURE 1207.11.7.1 (New), FIGURE 1207.11.7.3 (New)</p>	AMPC1	<p>Proponents: Larry Sherwood, on behalf of Sustainable Energy Action Committee, representing Interstate Renewable Energy Council (Larry@irecusa.org); Kevin Reinertson, Riverside County Fire Dept., representing California Fire Chiefs Association FPO (kevin.reinertson@fire.ca.gov); Benjamin Davis, CA Solar & Storage Association, representing CA Solar & Storage Association (ben@calssa.org); Joseph H. Cain, P.E., Solar Energy Industries Association (SEIA), representing SEIA (JoeCainPE@gmail.com)</p>	<p>change addresses the need for a clearly defined area in which a residential garage ESS installation would trigger the “Subject to Vehicle Damage” requirement found in 1207.11.7. The existing language has led to widely varying interpretations and enforcement of impact protection.</p>

F157-21	IFC: 2310.4	D	Proponents: Kevin Duerr-Clark, representing New York State Department of State (kevin.duerr-clark@dos.ny.gov); Chad Sievers, representing NYS Dept. of State (chad.sievers@dos.ny.gov)	<p>This proposal is to tie the two sections pertaining to marine craft fueling together. As the code currently is written, 2310.4 has requirements for fueling marine vehicles at other than approved dispensing facilities, which would include fueling from a tank vehicle, tank car, or mobile fueling vehicle. However, there is no tie to the other sections such as 5706.5.4. Without this tie, 2310.4.1 specifically does not permit Class I fuels at other than a marine motor fuel dispensing facility, but 5706.5.4.1 is not that specific and would appear to allow any liquid fuel, which is likely not the intent. Providing the tie eliminates this discrepancy.</p>
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F158-21	IFC: 2404.2 (New), 2404.3 (New)	AS	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	<p>Inflatable or portable enclosures for spray application operations are prohibited as they do not meet the minimum codes set forth for spray booths. Examples of such noncompliance are as follows:</p> <ol style="list-style-type: none"> 1. Location of spray-finishing operations 2. Construction type not that of noncombustible material 3. Omission of fire protection systems - not protected by an approved automatic fire-extinguishing system 4. Ventilation and filtration requirements 5. Air supported structure collapse with any significant fire incident. Additionally, if an inflatable or portable enclosure is able to meet the intent of the codes applicable to IFC Section 2404 Spray Finishing, a local fire official would have the ability to allow such use as an equivalent alternative.
F165-21	IFC: 3103.9.1 (New), 3103.6	AMPC1	Proponents: Michael O'Brian, representing FCAC (fcac@iccsafe.org)	<p>The use of water filled barrels as anchors has long been problematic. With a great deal of variance in how water filled barrels react based on connections, fill amounts, and connection of straps to the barrel itself, it is the intent of this code proposal to ensure that manufacturers of tents and membrane structures dictate how water barrels may be used to anchor their products, taking a local entity out of the equation.</p>

F170-21	IFC: 3206.7, 3206.7.1, 3206.7.2	AS	Proponents: Elley Klausbruckner, Klausbruckner & Associates, Inc., representing Klausbruckner & Associates, Inc.	3206.7 Fire department access doors. The revisions clarify the code and eliminate conflicts in the requirements to provide access doors in an exterior wall that does not face a fire apparatus access road or abuts another building.
F174-21	IFC: 3303.5	D	David Tyree, representing AWC (dtyree@awc.org); Raymond O'Brocki, AWC, representing AWC (robrocki@awc.org)	Safety requirements for buildings of Types IV-A, IV-B and IV-C construction.
F175-21	IFC: (New), SECTION 202, CHAPTER 38, 3801.1, 3802.1, 3804.1.1.6, 5003.8.3; IBC: (New), SECTION 202, [F] 307.1.1, [F] 414.2, SECTION 428, [F] 428.1	D	Society of Health Care Engineers	Clarification on non H-occupancies
F183-21	IFC: 3903.5	D	Michael O'Brian, representing FCAC (fcac@iccsafe.org)	Requires that flammable or combustible solvents be used in a chemical fume hood or other similar enclosure. This is standard for any other use-open process, which is often missed in plant extraction facilities (i.e. an open warehouse). It also provides for electrical classification of equipment in the fume hood / enclosure
F184-21	IFC: 3903.7 (New), 3903.7.1 (New)	AMPC1	Michael O'Brian, representing FCAC (fcac@iccsafe.org)	Provides for exit access doors to swing in the direction of travel, based on loss history demonstrating the risks of flammable solvent fires in extraction (see the New Mexico explosion security video). Also requires emergency egress lighting

F186-21 Part I	IFC: 4005	D	Michael O'Brian, representing FCAC (fcac@iccsafe.org); Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	Completely revises Section 4005.1, for the fire protection protocols for the storage of distilled spirits in barrels. Provides substantial and significant prescriptive guidance on how to properly protect this storage. All new content.
F186-21 Part II	IBC: 306.2, 306.3, 311.2, 311.3	AS	Michael O'Brian, representing FCAC (fcac@iccsafe.org); Mike Nugent, Chair, representing ICC Building Code Action Committee (bcac@iccsafe.org)	changes the 16% alcohol to 20% alcohol. 15% or less has no fire point and will not burn, is why 16% was chosen. Where 16%-20% remains a CL-II, where over 20% becomes a flammable liquid.
F204-21	IFC: 5704.2.13.1.4, 5704.2.14, 5704.2.14.1, 5704.2.14.2	D	Kevin Duerr-Clark & Chad Sievers, representing NY Dept. of State	Adds requirements for abandoned flammable liquid storage tanks.
F205-21	IFC: 5705.5, 5705.5.1	AMPC1	Jonathan Roberts, representing UL	Hand sanitizer dispensers. Expands wall-mounted dispensers to include floor-mounted dispensers.
F210-21	IFC: 5706.5.4	D	Kevin Duerr-Clark & Chad Sievers, representing NY Dept. of State	Mobile fueling. Tries to clarify that the general requirement for bulk fueling of motor vehicles or the specific requirements in a separate section would apply.
F211-21	IFC: 5706.5.4.1	AMPC1	Kevin Duerr-Clark & Chad Sievers, representing NY Dept. of State	Adds provision to bulk transfer of marine vehicles to tie it to motor fuel-dispensing facilities and on-demand mobile fueling.

F212-21	IFC: 5706.5.4.5	D	FCAC	Adds Class I liquids to "fleet fueling" operations and clarifies that the fire code official must approve this before operation begins.
F214-21	IFC: 105.5.18, 5707.1.1, 5707.3.1, 5707.3.3	D	Andrew Klein, Booster fuels	Mobile fueling. Removes approval of individual sites from the fire code official. Removes location of individual fueling sites from the site plan.
F219-21	IFC: 5707.2.1	D	Andrew Klein, Booster fuels	Mobile fueling. Increases the minimum tank size from 1,600 gal to 4,500 gal.
F225-21	IFC: 5707.5 (New), 5707.5.1 (New), 5707.5.2 (New), 5707.5.3 (New), 5707.5.4 (New), 5707.5.5	D	Andrew Klein, Booster fuels	Mobile fueling. Adds new section allowing mobile fueling in parking garages.
F228-21	IFC: B104, B104.1, B104.2, B104.3	AMPC1	Irene Knott, representing Metropolitan Kansas City Chapter of the ICC (Eirene.Knott@brrarch.com)	clarify the intent of fire flow calculations
F229-21	IFC: TABLE B105.1(2)	D	Daniel Nichols, representing Metropolitan Transportation Authority, Construction and Development (dnichols@mnr.org)	consideration for access, fire hazards, exposure, and capabilities of the FD. Added Fire Flow
F230-21	IFC: D102.1	D	Gary Ehrlich, representing NAHB (gehrlich@nahb.org)	FD access and weight load

F231-21	IFC: D107.1	D	Gary Ehrlich, representing NAHB (gehrlich@nahb.org)	Accedss for subdivisions
F236-21	IFC: APPENDIX O (New), (New), SECTION O101 (New), O101.1 (New), SECTION O102 (New), O102.1 (New), SECTION O103 (New), O103.1 (New), O103.2 (New), O103.3 (New), O103.4 (New), O103.5 (New), SECTION O104 (New), O104.1 (New), O104.2 (New), O104.3 (New), SECTION O105 (New), O105.1 (New), O105.2 (New), O105.3 (New), SECTION O106 (New) TABLE	AM	Mike O'Brian - FCAC	Would create a new appendix with provisions for regulating Valet Trash

CalFPO Matrix 2021 Group A OLGCIWUIC

ICC ITEM #	CODE SECTION	ONLINE	ORIGINAL PROPONENT	SUMMARY
		OGCV Recommendation		
WUIC1-21	IWUIC: 202	AMPC2	Tony Crimi, representing North American Insulation Manufacturers Association (NAIMA), representing representing North American Insulation Manufacturers Association (NAIMA)	Proposes to change the definition of 'ignition resistant building material' by removing the text that describes exposure to burning embers and small fires.
WUIC2-21	IWUIC: 404.11 (New)	D	mikec@cmservices.com	Proposes to add new text requiring a check valve be installed in fire service lines to prevent back flow into the water main during wildfires when water demand may be high.
WUIC3-21	IWUIC: 503.1, TABLE 503.1	D	Marcelo Hirschler, GBH International, representing self (mmh@gbhint.com)	Proposes to modify the table in 503.1 to replace N.C (Non-Combustible) with the term 'Rated' and to replace the N.C. definition with the 'Rated' definition which is the same as N.C. except for the phrase 'Usage of log
WUIC6-21	IWUIC: 503.2	D	Christopher Athari, Hoover Treated Wood Products, representing Hoover Treated Wood Products (cathari@frtw.com)	This is one of three proposals to change the text describing the testing requirements for ignition resistant materials. This proposal specifically adds a section to 503.2.1 to prohibit the use of surface treatments as a method for making materials ignition resistant.

WUIC9-21	IWUIC: 503.2, 503.2.1 (New), 503.2.2 (New), 503.2.2.1 (New), 503.2.3 (New), 503.2.4 (New), 503.2.4.1 (New), 503.2.4.2 (New), 503.2.4.3 (New), 503.2.4.4 (New)	AMC1	Marcelo Hirschler, GBH International, representing self (mmh@gbhint.com)	The proposed changes are reorganization of the text in 503.2. The proposed code separates each topic into its own section, the current code has several topics under one section and sub-section. For several of the topics the text has been modified, of note is the removal of the requirement to test ignition resistant materials.
WUIC10-21	IWUIC: 503.3 (New)	D	Michael O'Brian, representing FCAC (fcac@iccsafe.org)	This proposal add new text to include language that requires coated wood panels used as ignition resistant material to be listed and labeled to ensure they will be sufficiently durable to be permitted for outdoor use.

WUIC11-21	IWUIC: 504.5	AMPC1	T. Eric Stafford, representing Insurance Institute for Business and Home Safety (estafford@ibhs.org); Milad Shabanian, Insurance Institute for Business and Home Safety, representing Insurance Institute for Business and Home Safety (mshabanian@ibhs.org)	This proposal intends to revies the section adding new text that requires a minimum of 6 inches of an exterior wall be noncombustible from the ground or attached decking.
WUIC13-21	IWUIC: 504.5, 504.5.1 (New), 504.5.2 (New), 504.5.3 (New), 504.5.4 (New), ASTM Chapter 07 (New)	D	William Koffel, representing Fire Safe North America (wkoffel@koffel.com)	This proposal revises the exsiting exterior walls section by removing the exisiting text and reorganizes section 504.5 and adds a new performance option to address the potential for flame propagation on an exterior wall.

WUIC15-21	IWUIC: 504.10, 504.10.1 (New), 504.10.1, 505.10, 505.10.1 (New), 505.10.1, 506.5 (New), ASTM Chapter 07 (New)	AMPC1	Michael O'Brian, representing FCAC (fcac@iccsafe.org)	The main thrust of this proposal is to make the vent screens smaller for homes constructed in wildland hazard zones and includes ASTM E2886 for design standard for vents in the high and moderate hazard zones.
WUIC18-21	IWUIC: 603.2.3.1 (New)	D	T. Eric Stafford, representing Insurance Institute for Business and Home Safety (estafford@ibhs.org); Milad Shabani, representing Insurance Institute for Business and Home Safety (mshabani@ibhs.org)	This proposal adds new text requires all mulch used within the entire definable space to be noncombustible.

CalFPO Matrix 2021 Group A OLCG IRC - Plumbing

ICC ITEM #	CODE SECTION	ONLINE	ORIGINAL PROPONENT	SUMMARY
		OGCV Recommendation		
RP9-21	IRC: P2904.1	D	John Cecil, representing self (jcecil@msn.com)	require "dual check valve" for stand alone residential fire sprinkler systems.