DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-01	PREFACE Part IV Chapter 11	Part IV, Energy Conservation (Chapter 11) is deleted from the INTERNATIONAL RESIDENTIAL CODE FOR ONE-AND TWO-FAMILY DWELLINGS. Substitute all references to Chapter 11 ENERGY EFFICIENCY with references to the <i>Georgia State Minimum Standard Energy Code (International Energy Conservation Code with Georgia State Supplements and Amendments)</i> . James Martin made a motion to carry forward with Chuck Wooley as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-02	PREFACE Part VII	Part VII, Plumbing (Chapters 25 through 33), is deleted from the INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS. Substitute for plumbing requirements the <i>Georgia State Minimum Standard Plumbing Code (International Plumbing Code with Georgia State Amendments)</i> . James Martin made a motion to carry forward with James Brooker as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-03	PREFACE Part VIII	Part VIII, Electrical (Chapters 34 through 43) is deleted from the INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS. Substitute for electrical requirements the <i>Georgia State Minimum Standard Electrical Code (National Electrical Code with Georgia State Amendments)</i> . James Martin made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-04	PREFACE Scope	Add the following Scope to the preface of the 2018 IRC amendment package: Scope. The provisions of the <i>International Residential Code for One- and Two-family Dwellings</i> shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and townhouses separated by a 2-hour fire-resistance-rated wall assembly, not more than three stories above grade plane in height with a separate means of egress and their accessory structures. Exceptions: 1. Live/work units complying with the requirements of Section 419 of the <i>International Building Code</i> shall be permitted to be built as one- and two-family dwellings or townhouses. Fire suppression required by Section 419.5 of the <i>International Building Code</i> when constructed under the <i>International Residential Code for One- and Two-family Dwellings</i> shall conform to Section P2904 NFPA 13D. 2. Owner-occupied lodging houses with five or fewer guestrooms shall be permitted to be constructed in accordance with the <i>International Residential Code for One- and Two-family Dwellings</i> when equipped with a fire sprinkler system in accordance with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	CF

^{*}Note: These amendments are "proposed only" and have not been adopted by the Department of Community Affairs.

DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-05	PREFACE Intent	IMPORTANT NOTE: The intent of the GA amendments is that fire sprinklers shall not be mandatory in one- and two-family dwellings. However, the provisions of the 2018 Edition of the International Residential Code for One- and Two-Family Dwellings regarding automatic fire sprinklers are to remain in the Code for use when the builder/developer or owner chooses to install fire sprinklers as an option. {Ref. O.C.G.A. §8-2-4. Neither the state residential and fire building code nor any residential and fire building code adopted by a political subdivision of the state adopted after May 24, 2010, shall include a requirement that fire sprinklers be installed in a single-family dwelling or a residential building that contains no more than two dwelling units.}	2020 amendments	CF
IRC-	Chapter 1	Chuck Wooley made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously. Delete Chapter 1 'Scope and Administration' without substitution. Chapter 1 to remain in the Code as a reference and	2020	CF
2024-06	•	guide for local governments to use in development of their own <i>Administrative Procedures</i> . Chuck Wooley made a motion to carry forward with James Brooker as second. Motion passed unanimously.	amendments	
IRC- 2024-07	R202	Revise Section R202 'Definitions' for "[RB] Lodging House" to read as follows: [RB] LODGING HOUSE. A one-family dwelling with 5 or fewer guestrooms, where one or more occupants are primarily permanent in nature, and rent is paid for guestrooms. Chuck Wooley made a motion to carry forward with James Brooker as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-08	R202	Revise Section R202 'Definitions' for "[RB] Townhouse" to read as follows: [RB] TOWNHOUSE (ROW HOUSE). A single-family dwelling unit constructed in a group of three or more attached units in which. Eeach unit extends from foundation to roof, not more than three stories in height with a separate means of egress, and with an open space/yard or public way on not less than two sides. Each townhouse shall be considered a separate building with independent exterior walls and shall be separated by a 2-hour fire-resistance-rated wall assembly. Chuck Wooley made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	CF

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DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-09	R301.1.1	Revise section R301.1.1 'Alternative Provisions' to read as follows. R301.1.1 Alternative Provisions As an alternative to the requirements in Section R301.1, the following standards are permitted subject to the limitations of this code and the limitations therein. Where engineered design is used in conjunction with these standards, the design shall comply with the International Building Code. 1. AWC Wood Frame Construction Manual (WFCM). 2. AISI Standard for Cold-Formed Steel Framing—Prescriptive Method for One- and Two-Family Dwellings (AISI S230). 3. ICC Standard on the Design and Construction of Log Structures (ICC 400). 4. The construction or repair of any accessory structure not containing habitable space using ungraded lumber shall comply with the provision of Appendix AY. Chuck Wooley made a motion to approve with Chris Keeling as second. Motion passed unanimously.	Task Force	A
IRC- 2024-10	R302.1	Revise Section R302.1 'Exterior walls' to read as follows: R302.1 Exterior walls. Construction, projections, openings and penetrations of exterior walls of dwellings and accessory buildings shall comply with Table R302.1(1); or dwellings equipped throughout with an automatic sprinkler system installed in accordance with Section P2904 NFPA 13D shall comply with Table R302.1(2). (Existing exceptions to remain as written). James Martin made a motion to carry forward with James Brooker as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-11	R302.2	Revise Section R302.2 'Townhouses' to read as follows: R302.2 Townhouses. Walls separating townhouse units shall be constructed in accordance with R302.2.1 or R302.2.2. Each townhouse shall be considered a separate building and shall be separated by fire-resistance-rated wall assemblies meeting the requirements of Section R302.1 for exterior walls. Exception: A common 2-hour fire-resistance rated wall assembly tested in accordance with ASTM E 119 or UL 263 is permitted for townhouses, if such walls do not contain plumbing or mechanical equipment, ducts or vents in the cavity of the common wall. The wall shall be rated for fire exposure from both sides and shall extend to and be tight against exterior walls and the underside of the roof sheathing. Electrical installations shall be installed in accordance with the National Electrical Code (NEC). Penetrations of electrical outlet boxes shall be in accordance with Section R302.4. Chuck Wooley made a motion to carry forward with James Brooker as second. Motion passed unanimously.	2020 amendments	CF

^{*}Note: These amendments are "proposed only" and have not been adopted by the Department of Community Affairs.

DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-12	R302.2.1	Delete Section R302.2.1 'Double walls' without substitution.	2020 amendments	CF
		James Martin made a motion to carry forward with Chuck Wooley as second. Motion passed unanimously.		
IRC- 2024-13	R302.2.2	Delete Section R302.2.2 'Common walls' without substitution. Chuck Wooley made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-14	R302.2.6	Revise Section R302.2.6 'Structural independence' to delete exception 5 without substitution. R302.2.6 Structural independence. Each individual townhouse shall be structurally independent. Exceptions: 1. Foundations supporting exterior walls or common walls. 2. Structural roof and wall sheathing from each unit fastened to the common wall framing. 3. Nonstructural wall and roof coverings. 4. Flashing at termination of roof covering over common wall. 5. Townhouses separated by a common wall as provided in Section R302.2.2, Item 1 or 2. 6. Chuck Wooley made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-15	R302.5.1	Revise Section R302.5.1 'Opening protection' to read as follows: R302.5.1 Opening protection. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 1 3/8 inches (35 mm) in thickness, solid or honey-comb-core steel doors not less than 1 3/8 inches (35 mm) thick, or 20-minute fire rated doors, equipped with a self-elosing device or automatic elosing device. Chuck Wooley made a motion to carry forward with James Brooker as second. Motion passed unanimously.	2020 amendments	CF

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DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-16	Table R302.6	Revise Table R302.6 'DWELLING UNIT-GARAGE SEPARATION' to add a new footnote "a" under the column 'SEPARATION' for 'Structures(s) supporting floor/ceiling assemblies used for separation required by this section' as follows:	2020 amendments	R
		TABLE R302.6 DWELLING UNIT-GARAGE SEPARATION		
		SEPARATION MATERIAL		
		From the dwelling unit and attics Not less than 1/2-inch gypsum board or equivalent applied to the garage side		
		Portions of the dwelling unit above the garage Not less than 5/8-inch Type X gypsum board or equivalent		
		Structure(s) supporting floor/ceiling assemblies used for separation required by this section Not less than 1/2-inch gypsum board or equivalent		
		Garages located less than 3 feet from a dwelling unit on the same lot Not less than 1/2-inch gypsum board or equivalent applied to the interior side of exterior walls that are within this area		
		For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.		
		a. Separation of floor/ceiling assemblies is not required in garages protected by an automatic sprinkler system that meets the		
		following criteria:		
		1. The sprinkler system shall be connected to a reliable water supply system with or without an automatic operated		
		pump.2. A piping system serving both sprinkler and domestic needs shall be acceptable.		
		3. Ordinary-temperature-rated residential or quick response sprinklers (135°F to 170°F [57°C to 77°C]) with a ½-inch (13		
		mm) orifice shall be installed.		
		4. The minimum operating pressure of any residential or quick response sprinkler shall be 7 psi (0.5 bar).		
		5. Walls that resist the passage of smoke shall separate the sprinklered compartment from any other space(s). Openings		
		in this wall shall be regulated by Section R302.5. 6. The maximum area protected by a single sprinkler head shall not exceed 144 ft² (13.4 m²).		
		 6. The maximum area protected by a single sprinkler head shall not exceed 144 ft² (13.4 m²). 7. The maximum distance between sprinklers shall not exceed 12 feet (3.7 m). 		
		8. The maximum distance to a wall or partition shall not exceed 6 feet (1.8 m).		
		9. The minimum distance between sprinkers within a compartment shall be 8 feet (2.4 m).		
		10. Pendent and upright sprinkler heads shall be positioned so that the deflectors are within 1 to 4 inches (25.4 to 102		
		mm) below framing.		
		11. Sprinkler heads shall be located on a looped piping configuration.		
		12. Minimum pipe size, including that for copper, listed chlorinated polyvinyl chloride (CPVC), and polybutylene (PB)		
		piping shall be 3/4-inch (19 mm). 13. Garage doors in the open positioned shall not interfere with the operation of a sprinkler head.		
		14. A smoke alarm detector shall be installed in accordance with Section R314.		
		Chuck Wooley made a motion to approve as revised with Derrick Daniel as second. Motion passed unanimously.		

DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-17	R302.13	Delete Section R302.13 'Fire protection of floors' without substitution. James Martin made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-18	R303.4	Revise Section R303.4 'Mechanical ventilation' to read as follows: R303.4 Mechanical ventilation. Where the air infiltration rate of a <i>dwelling unit</i> is § 3 air changes per hour or less where tested with a blower door at a pressure of 0.2 inch w.c (50 Pa) in accordance with Section N1102.5.1, the <i>dwelling unit</i> shall be provided with whole-house mechanical ventilation in accordance with Section M1505 Chuck Wooley made a motion to carry forward with Derrick Daniel as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-19	R326.5	Add new Section R326.5 'Exterior hose bibs, sill cocks or outside hydrants' to read as follows: R326.5 Exterior hose bibs, sill cocks or outside hydrants. One and two-family dwellings shall have not less than two exterior hose bibs, sill cocks or outside hydrants with one being located on the side or rear of the structure. Ryan Taylor made a motion to approve as revised with James Brooker as second. Motion passed unanimously.	2020 amendments	R
IRC- 2024-20	R326.6	Add new Section R326.6 'Construction worker toilet facilities' to read as follows: R326.6 Construction worker toilet facilities. Toilet facilities shall be provided for construction workers and such facilities shall be maintained in a sanitary condition. Construction worker toilet facilities of the non-sewer type shall conform to ANSI Z4.3. Alan Cannon made a motion to approve as revised with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	R
IRC- 2024-21	R317.5	Delete Section R317.5 'Fire sprinklers' without substitution. Chuck Wooley made a motion to approve as revised with Chris Keeling as second. Motion passed unanimously.	2020 amendments	R
IRC- 2024-22	R318.7.12	Delete Exception to Section R318.7.12 'Alternating tread devices' without substitution. Ryan Taylor made a motion to approve as revised with James Brooker as second. Motion passed unanimously.	2020 amendments	R

^{*}Note: These amendments are "proposed only" and have not been adopted by the Department of Community Affairs.

DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	summary	PROPONENT	ACTION
IRC- 2024-23	R321	Delete Section R321.2 'Window fall protection' without substitution and revise Section 321 heading to read as follows: 'Guards and Window Fall Protection' SECTION R321 GUARDS AND WINDOW FALL PROTECTION Chris Keeling made a motion to approve as revised with Alan Cannon as second. Motion passed unanimously.	2020 amendments	R
IRC- 2024-24	R309	Delete Section R309 'AUTOMATIC FIRE SPRINKLER SYSTEMS' and substitute to read as follows: SECTION R309 AUTOMATIC FIRE SPRINKLER SYSTEMS (Optional) R309.1 Automatic fire sprinkler systems (Optional). Installation of an automatic residential fire sprinkler system shall be optional and not mandatory in one and two family dwellings and townhouses. R309.2 Design and installation. When installed, Aautomatic residential fire sprinkler systems for one and two family dwellings and townhouses shall be designed and installed in accordance with NFPA 13D. Delete any other code references to Section P2904 'Dwelling Unit Fire Sprinkler Systems' and substitute NFPA 13D. James Martin made a motion to approve as revised with Chuck Wooley as second. Motion passed unanimously.	2020 amendments	R
IRC- 2024-25	R311.2.1	Revise Section R311.2.1 'New Construction' to read as follows: R311.2.1 New construction. For new construction, carbon monoxide alarms shall be provided in dwelling units where either or both of the following conditions exist. 1. The dwelling unit contains a fuel fired appliance. 2. The dwelling unit has an attached garage with an opening that communicates with the dwelling unit. Chuck Wooley made a motion to approve as revised with Alan Cannon as second. Motion passed unanimously.	2020 amendments	R

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DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	summary	PROPONENT	ACTION
IRC- 2024-26	R323.1	Revise Section R323.1 'Elevators' and add a new Section R321.1.1 'Hoistway opening framing' to read as follows: R323.1 Elevators. Where provided, passenger elevators, limited-use and limited-application elevators or private residence elevators shall comply with ASME A17.1/CSA B44. R323.1.1 Hoistway opening framing. Passenger elevators, Limited-use/limited-application elevators or private residence elevators shall have hoistway landing openings that meet the Georgia amended requirements of ASME A17.1/CSA B44 Sections 5.3.1.1 and 5.3.1.7.2. The clearance between the hoistway doors or gates and the hoistway edge of the landing sill shall not exceed 3/4 inch (19 mm). The distance between the hoistway face of the landing door or gate and the car door or gate shall not exceed 3 inches (75 mm). Alan Cannon made a motion to approve as revised with Chris Keeling as second. Motion passed unanimously.	2020 amendments	R
IRC- 2024-27	R306.1.9	Delete Section R306.1.9 'Manufactured homes.' without substitution. Alan Cannon made a motion to approve as revised with James Brooker as second. Motion passed unanimously.	2020 amendments	R
IRC- 2024-28	R502.6	R502.6 Bearing. The ends of each joist, beam or girder shall have not less than 11/2 inches (38 mm) of bearing on wood or metal, have not less than 3 inches of bearing (76 mm) on masonry or concrete or be supported by <i>approved</i> joist hangers. Alternatively, the ends of joists shall be supported on a 1-inch by 4-inch (25 mm by 102 mm) ribbon strip and shall be nailed to the adjacent stud. The bearing on masonry or concrete shall be direct, or a sill plate of 2-inch minimum (51mm) nominal thickness shall be provided under the joist, beam or girder. The sill plate shall provide a minimum nominal bearing area of 48 square inches (30 865 mm2). Alan Cannon made a motion to carry forward with Derrick Daniel as second. Motion passed unanimously.	2020 amendments	CF

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DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-29	R507.5.2(1)	Revise Figure R507.5.2(1) 'DECK BEAM TO DECK POST' to include a new illustration for "Corner Beam Over Post" as follows:	2020 amendments	CF
		CORNER BEAM OVER POST Alan Cannon made a motion to carry forward with Derrick Daniel as second. Motion passed unanimously.		
IRC- 2024-30	R507.9.1.3	Revise section R507.9.1.3 'Ledger to band joist details' to read as follows. R507.9.1.3 Ledger to band joist details. Where ledgers are fastened in accordance with Table R507.9.1.3(1), fasteners shall comply with Section R507.2.3 or other approved fasteners and shall be installed in accordance with Table R507.9.1.3(2) and Figures R507.9.1.3(1) and R507.9.1.3(2). Holes for 1/2-inch (12.7 mm) lag screws shall be predrilled with two drill bits so that a hole 1/2 inch (12.7 mm) in diameter is drilled through the ledger and sheathing, if present, and a hole 5/16 inch (7.9 mm) to 3/8 inch (9.5 mm) in diameter is drilled through the band joist. James Martin made a motion to approve as revised with Chris Keeling as second. Motion passed unanimously.	2020 amendments	R

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DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	summary	PROPONENT	ACTION
IRC-	R507.9.1.3	Revise Figure R507.9.1.3(2) 'Placement of Lag Screws and Bolts in Band Joists' as follows:	2020	CF
2024-31	(2)		amendments	
		EXTERIOR SHEATHING EXTERIOR CLADDING		
		EXSITING STUD WALL——WEATHER-RESISTIVE BARRIER		
		FLASHING OVER TOP DECK JOIST OF LEDGER BOARD		
		EXISTING 2X BAND JOIST OR ENGINEERED RIM BOARD APPROVED FASTENERS AT TOP AND		
		APPROVED FASTENERS AT TOP AND BOTTOM OF LEDGER BOARD AS SHOWN, SER507 FOR PATTERN		
		SILL PLATE SILL PLATE		
		SEE TABLE R507.9.1.3(2) FOR FASTENER PLACEMENT		
		FLOOR FRAMING FLOOR FLOOR FRAMING FLOOR FLOO		
		EXISTING FOUNDATION WALL CLADDING		
		(WITH CLADDING)		
		EXTERIOR SHEATHING EXTERIOR CLADDING		
		EXSITING STUD WALL WEATHER-RESISTIVE BARRIER		
		FLASHING OVER TOP OF LEDGER BOARD OF LEDGER BOARD		
		EXISTING 2X BAND JOIST OR ENGINEERED RIM BOARD		
		1 5/8" MINIMUM, 5" MAXIMUM JOIST HANGER		
		SILL PLATE— DESCRIPTION OF TABLE PROVIDED TO STAND OF TABLE PROVIDED TO STA		
		SEE TABLE R507.9.1.3(2) FOR FASTENER PLACEMENT		
		APPROVED FASTENERS AT TOP AND BOTTOM OF LEDGER BOARD AS SHOWN, SEE RE507 FOR PATTERN		
		EXISTING FOUNDATION WALL ——————————————————————————————————		
		(WITHOLT OF A PRINC)		
		(WITHOUT CLADDING)		
		Alan Cannon made a motion to carry forward with Derrick Daniel as second. Motion passed unanimously.		

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DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

		its: (added text to the code is: <u>underlined</u> , deleted text to the code is: struck through)	DDODONENE	A CITY ON
ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-32	R507.9.2(1)	Revise Figure R507.9.2(1) 'Deck Attachment for Lateral Loads' as follows: NOTE: SEE FIGURE R507.9.1.3(2) FOR ADDITIONAL REQUIREMENTS AND NOTES FLOOR SHEATHING NAILED TO JOIST WITH HOLD DOWN AT 6' MAXIMUM ON CENTER FLOOR FRAMING Chuck Wooley made a motion to carry forward with Alan Cannon as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-33	R507.9.2(2)	Revise Figure R507.9.2(2) 'Deck Attachment for Lateral Loads' and Note as follows: NOTE: SEE FIGURE R507.9.1.3(2) FOR ADDITIONAL REQUIREMENTS AND NOTES NOTE: THIS DETAIL IS APPLICABLE WHERE FLOOR JOISTS HOLD-DOWN DEVICE MIN. 750 LB CAPACITY AT 4 LCOATIONS, EVENLY DISTRIBUTED ALONG DECK AND OTHEL GEORGE HOLD-DOWN DEVICES SHALL FULLY ENGAGE DECK JOISTS PER HOLD-DOWN MANUFACTURER. JOINT STRIPLY PROPRIED JOINT SEE A FULLY-THREADED 38" DIAMETER LAG SCREW PREDRILLED WIMIN. 3" PENETRATION TO CENTER OF TOP PLATE, STUDS OR HEADER, OR APPROVED PASTENER INSTALLED PER MANUFACTURER'S INSTRUCTIONS Chuck Wooley made a motion to carry forward with Alan Cannon as second. Motion passed unanimously.	2020 amendments	CF

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DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	summary	PROPONENT	ACTION
IRC- 2024-34	R602.10	Add new exception to R602.10 'Wall bracing' to read as follows: R602.10 Wall bracing. Buildings shall be braced in accordance with this section or, when applicable, Section R602.12. Where a building, or portion thereof, does not comply with one or more of the bracing requirements in this section, those portions shall be designed and constructed in accordance with Section R301.1. Exception: APA Simplified Wall Bracing Method, SR-102 may be used as an alternate method of wall bracing subject to limitations in document. Chuck Wooley made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-35	R806.5 (5.2)	Delete R806.5 'Unvented attic and unvented enclosed rafter assemblies' Item 5.2 without substitution. Ryan Taylor made a motion to disapprove with James Brooker as second. Motion passed unanimously.	amendments	D
IRC- 2024-36	R807.1.1	Add new Section R807.1.1 'Attic service access' to read as follows: R807.1.1 Attic service access. Attics containing appliances or mechanical equipment service shall be accessible by pull down stairs or other permanent steps and at a minimum be sized to allow the removal of the largest appliance. James Martin made a motion to carry forward with James Brooker as second. Motion passed 6 to 1 with Ryan Taylor voting against.	2020 amendments	CF
IRC- 2024-37	M1301.2	Revise Section M1301.2 'Identification' to read as follows: M1301.2 Identification. Each length of pipe and tubing and each pipe fitting utilized in a mechanical system shall bear the identification of the manufacturer. If not provided on the packaging or crating or by other approved documentation, each pipe fitting, utilized in a gas fuel system, shall bear the identification of the manufacturer. James Martin made a motion to disapprove with Alan Cannon as second. Motion passed unanimously.	2020 amendments	D
IRC- 2024-38	M1402.1	Revise IRC Section M1402.1 to read as follows Section M1402 Central Furnaces M1402.1 General Oil-fired central furnaces shall conform to ANSI/UL 727. Electric furnaces shall conform to UL 1995 or UL/CSA/ANCE 60335-2-40. Alan Cannon made a motion to disapprove with Derrick Daniel as second. Motion passed unanimously.	2024 Amendments	D

^{*}Note: These amendments are "proposed only" and have not been adopted by the Department of Community Affairs.

DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	summary	PROPONENT	ACTION
IRC-	M1403.1	Revise IRC Section M1403.1 to read as follows	2024	D
2024-39		Section M1403 Heat Pump Equipment	Amendments	
		M1403.1 Heat pumps		
		Electric heat pumps shall be listed and labeled in accordance with UL 1995 or UL/CSA/ANCE 60335-2-40.		
		Alan Cannon made a motion to disapprove with Derrick Daniel as second. Motion passed unanimously.		
IRC- 2024-40	M1412.1	Revise IRC Section M1412.1 to read as follows	2024 Amendments	D
		Section M1412 Absorption Cooling Equipment M1412.1 Approval of equipment		
		Absorption systems shall be installed in accordance with the manufacturer's instructions. Absorption equipment shall comply with UL 1995 or UL/CSA /ANCE 60335-2-40.		
		Chuck Wooley made a motion to disapprove with Derrick Daniel as second. Motion passed unanimously.		
IRC- 2024-41	M1413.1	Revise IRC Section M1413 to read as follows	2024 Amendments	D
		Section M1413 Evaporative Cooling Equipment M1413.1 General		
		Evaporative cooling equipment and appliances shall comply with UL 1995 or UL/CSA/ANCE 60335-2-40 and shall be installed:		
		Alan Cannon made a motion to disapprove with Derrick Daniel as second. Motion passed unanimously.		
IRC-	M1601.1.1	Revise Section M1601.1.1 'Above ground duct systems' to read as follows:	2020	CF
2024-42		M1601.1.1 Above-ground duct systems. Above-ground duct systems shall conform to the following:	amendments	
		5. The use of gypsum products to construct return air ducts or plenums is permitted, provided that the air temperature does not exceed 125°F (52°C) and exposed surfaces are not subject to condensation.		
		7. Stud wall cavities and the spaces between solid floor joists to be used as air plenums shall comply with the		
		following conditions:		
	•	7.1 These cavities or spaces shall not be used as a plenum for supply or return air unless all such supply and		
		return ducts are lined with metal, flex duct, duct board or other material that is approved in this section.		
		James Martin made a motion to carry forward with Ryan Taylor as second. Motion passed unanimously.		

^{*}Note: These amendments are "proposed only" and have not been adopted by the Department of Community Affairs.

DCA Staff: Jimmy Reynolds Phone: (404) 416-8026 Date Rev.: 5/17/2024

ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC- 2024-43	M1901.2	Revise Section M1901.2 'Cooking appliances' to add a new exception to read as follows: M1901.2 Cooking appliances. Cooking appliances shall be listed and labeled for household use and shall be installed in accordance with the manufacturer's instructions. The installation shall not interfere with combustion air or access for operation and servicing. Electric cooking appliances shall comply with UL 1026 or UL 858. Solid-fuel-fired fireplace stoves shall comply with UL 737. Microwave ovens shall comply with UL 923. Exception: Listed and labeled commercial cooking appliances may be installed in dwelling units and domestic kitchens when designed and accepted by a Georgia licensed Professional Engineer. Alan Cannon made a motion to carry forward with Chris Keeling as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-44	M2006.1	Revise IRC Section M2006 to read as follows: Section M2006 Central Furnaces M2006.1 General Pool and spa heaters shall be installed in accordance with the manufacturer's installation instructions. Oil-fired pool heaters shall comply with UL 726. Electric pool and spa heaters shall comply with UL 12161. Pool and spa heat pump water heaters shall comply with UL 1995, UL/CSA/ANCE 60335-2-40 or CSA C22.2 No. 236. James Martin made a motion to disapprove with James Brooker as second. Motion passed unanimously.	2024 Amendments	D
IRC- 2024-45	G2415.6 (404.6)	Section G2415.6 (404.6) 'Underground penetrations prohibited' and substitute to read as follows: G2415.6 (404.6) Piping through foundation wall. Underground piping where installed below grade through the foundation or basement wall of a building, shall be encased in a protective pipe sleeve. The annular space between the gas piping and the sleeve shall be sealed. James Brooker made a motion to disapprove with James Martin as second. Motion passed unanimously.	2020 amendments	D
IRC- 2024-46	G2415.7.1	Revise Section G2415.7.1 (404.7.1) 'Piping through bored holes or notches' to read as follows: G2415.7.1 (404.7.1) Piping through bored holes or notches. Where <i>piping</i> is installed through holes or notches in framing members and the <i>piping</i> is located less than 11/2 inches (38 mm) from the framing member face to which wall, ceiling or floor membranes will be attached, the pipe shall be protected by shield plates that cover the width of the pipe and the framing member. and that extend not less than 4 inches (102 mm) to each side of the framing member. Where the framing member that the <i>piping</i> passes through is a bottom plate, bottom track, top plate or top track, the shield plates shall cover the framing member and extend not less than 4 inches (102 mm) above the bottom framing member and not less than 4 inches (102 mm) below the top framing member. James Brooker made a motion to carry forward with Alan Cannon as second. Motion passed unanimously.	2020 amendments	CF

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ITEM	SECTION	summary	PROPONENT	ACTION
IRC- 2024-47	G2415.7.2	Delete Section G2415.7.2 (404.7.2) 'Piping installed in other locations' without substitution. James Brooker made a motion to carry forward with Alan Cannon as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-48	G2415.11.1 (404.11.1)	Delete Section G2415.11.1 (404.11.1) 'Galvanizing' without substitution: G2415.11.1 (404.11.1) Galvanizing. Zinc coating shall not be deemed adequate protection for underground gas piping. James Brooker made a motion to carry forward with Chuck Wooley as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-49	G2415.18 (404.18)	Revise Section G2415.18 (404.18) 'Pipe Cleaning' to read as follows: G2415.18 (404.18) Pipe cleaning debris removal. The interior of piping shall be clear of debris. The use of a flammable or combustible gas to clean or remove debris from a piping system shall be prohibited. James Brooker made a motion to disapprove with Alan Cannon as second. Motion passed unanimously.	2020 amendments	D
IRC- 2024-50	G2420.2.1 (409.2.1)	Add new Section G2420.2.1 (409.2.1) 'System shutoff valve' to read as follows: G2420.2.1 (409.2.1) System shutoff valve. Where the point of delivery is the outlet of the service meter assembly, or the outlet of the service regulator, a system shutoff valve shall be installed. Such valve is considered to be part of the customer piping system. James Martin made a motion to carry forward with James Brooker as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-51	G2423.1 (413.1)	Delete Section G2423.1 (413.1) 'General' and substitute to read as follows: G2423.1 (413.1) General. Under Georgia law, the Rules and Regulations of the Georgia Safety Fire Commissioner govern the storage, delivery and dispensing of compressed natural gas. Refer to the Rules and Regulations of the Georgia Safety Fire Commissioner and NFPA 52 for all requirements concerning compressed natural gas motor vehicle fuel-dispensing stations. James Brooker made a motion to carry forward with Alan Cannon as second. Motion passed unanimously.	2020 amendments	CF
IRC- 2024-52	APPENDIX Q	Revise Appendix Q 'Tiny Houses' to read as follows: See Attached document: Tiny Houses James Brooker made a motion to disapprove with Alan Cannon as second. Motion passed unanimously.	2020 amendments	D

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		ents: (added text to the code is: underlined, deleted text to the code is: struck through) SUMMARY PROPONENT ACTION						
ITEM	SECTION	TI D	SUMMARY		PROPONENT			
IRC- 2024-53	APPENDIX U	The Department of Community Affair See Attached document: Disaster Resi	s hereby adopts Appendix U 'Disaster lilient Construction	Resilient Construction' as optional.	amendments	CF		
		James Brooker made a motion to carry						
IRC- 2024-54	Referenced standards	ANCE NMX-J-521/2-40- ANCE—2014/— CAN/CSA-22.2 No. 60335-2-40—12/ UL 60335-2-40	Av. I Col. 1	ciation of the Electric Sector Ázaro Cardenas No. 869 Nueva Industrial Vallejo 07700 México D.F. M1403.1, M1412.1, M1413.1	2024 Amendments	D		
		ASHRAE 34— 2016 <u>2022</u>	Designation and Safety Classification of Refrigerants	ASHRAE 1791 Tullie Circle NE Atlanta, GA 30329 M1411.1				
		UL		UL LLC 333 Pfingsten Road Northbrook, IL 60062				

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ITEM	SECTION	and the second second second second second	<u>lined,</u> deleted text to the code is: struck t SUMMARY	and ugin)	PROPONENT	ACTION
		1995— 2011 2015	Heating and Cooling Equipment – with revisions through July 2015	M1402.1, M1403.1, M1407.1, M1412.1, M1413.1, M2006.1		
		UL/CSA 60335-2-40—2022	Standard for Household and Similar Electrical Appliances – Safety -, Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers	M1402.1, M1403.1, M1412.1, M1413.1, M2006.1		
		James Brooker made a motion to dis	sapprove with Alan Cannon as second. Mot	ion passed unanimously.		
IRC- 2024-55	G2415.15 (404.15)	Revise Section G2415.15(404.15) G2417.6.2 (404.15) Outlet closures protected from damage. Withdrawn by Windell Peters	Outlet closures' to read as follows: S. Gas outlets that do not connect to appliant	ces shall be capped gas tight <u>and</u>	Windell Peters	W
IRC- 2024-56	G2420.1.3 (409.1.3)	G2420.1.3 (409.1.3) Access to shut	'Access to Shutoff valves' to read as follow off valves. Shutoff valves shall be located is to be protected from damage and acciden	n places so as to provide access for	Windell Peters	W
IRC- 2024-57	G2420.5.4 (409.5.4)	G2420.5.4 (409.5.4) Appliance val shall be considered accessible and s	4) 'Appliance valves' to read as follows: ves. Shutoff valves located behind appliance hall be protected from damage and accident ches above the finish floor. Recessed in the	al activation. Valves if located behind	Windell Peters	W

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ITEM	SECTION	its: (added text to the code is: <u>underlined</u> , deleted text to the code is: struck through) SUMMARY	PROPONENT	ACTION
IRC - 2024 -58	APPENDIX BB	Add new section BB107 'Smoke and Carbon monoxide detectors' to read as follows. BB107 SMOKE AND CARBON MONOXIDE DETECTORS. Smoke and carbon monoxide detectors shall be installed as required in Sections R310 and R311. James Brooker made a motion to approve with Ryan Taylor as second. Motion passed unanimously.	Task Force	A
IRC - 2024 -59	APPENDIX BB	Delete section BB104.2.3 'Alternating Tread Devices' Ryan Taylor made a motion to approve with Chuck Wooley as second. Motion passed unanimously.	Ryan Taylor	A
IRC - 2024 -60	TASK FORCE	Recommend to SCAC to use the IRC as a stand-alone code and develop the process after this code cycle. Alan Cannon made a motion to approve with Derrick Daniel as second. Chuck Wooley, Alan Cannon, and Derrick Daniel voted in favor. James Martin and Ryan Taylor voted against, Motion failed for lack of majority.	Alan Cannon	D
IRC - 2024 -61	TASK FORCE	Recommend to the SCAC to consider using the IRC as a standalone code for 1 & 2 family dwellings. Alan Cannon made a motion to approve with Derrick Daniel as second. Motion Passed 5 to 0 with James Brooker and James Martin abstaining.	Alan Cannon	A
IRC - 2024 -62	CH. 2	Revise Definition of 'WINDBORNE DEBRIS REGION' to read as follows. [RB] WINDBORNE DEBRIS REGION. Areas within hurricane-prone regions located in accordance with one of the following: 1. Within 1 mile (1.61 km) of the coastal mean high-water line where an Exposure D condition exists upwind at the waterline and the ultimate design wind speed, V, is 130 mph (58 m/s) or greater. 2. In areas where the ultimate design wind speed, V, is 140 mph (63.6 m/s) or greater; or Hawaii. Alan Cannon made a motion to approve with Derrick Daniel as second. Alan Cannon and Derrick Daniel voted to approve with everyone else abstaining. Motion failed for lack of majority.	Alan Cannon	D

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ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC - 2024 -63	R316.3	Revise section R316.3 'Story above grade plane' to read as follows.	Alan Cannon	D
		R316.3 Story above grade plane. A habitable attic shall be considered a story above grade plane.		
		Exceptions: A habitable attic shall not be considered to be a story above <i>grade plane</i> provided that the habitable attic meets all the following:		
		1. The aggregate area of the habitable attic is either of the following:		
		1.1. Not greater than one-third of the floor area of the story below.1.2. Not greater than one half of the floor area of the story below where the habitable attic is located		
		within a dwelling unit equipped with a fire sprinkler system in accordance with Section P2904.		
		2. The occupiable space is enclosed by the roof assembly above, knee walls, if applicable, on the sides and the floor ceiling assembly below.		
		3. The floor of the habitable attic does not extend beyond the exterior walls of the story below.		
		4. Where a habitable attic is located above a third story, the dwelling unit or townhouse unit shall be equipped with a fire sprinkler system in accordance with Section P2904.		
		with a fire sprinkler system in accordance with Section F2904.		
		Alan Cannon made a motion to approve with Derrick Daniel as second. Alan Cannon and Derrick Daniel voted to approve with everyone else abstaining. Motion failed for lack of majority.		

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ITEM	SECTION	tts: (added text to the code is: <u>underlined</u> , deleted text to the code is: struck through) SUMMARY	PROPONENT	ACTION
IRC -	R403.1.6		Alan Cannon	D
2024 -64		R403.1.6 Foundation anchorage. Wood sill plates and wood walls supported directly on continuous foundations shall be anchored to the foundation in accordance with this section.	7	
		Cold-formed steel framing shall be anchored directly to the foundation or fastened to wood sill plates anchored to the foundation. Anchorage of cold-formed steel framing and sill plates supporting cold-formed steel framing shall be in accordance with this section and Section R505.3.1 or R603.3.1.		
		Wood sole plates at all exterior walls on monolithic slabs, wood sole plates of <i>braced wall panels</i> at building interiors on monolithic slabs and all wood sill plates shall be anchored to the foundation with minimum 1/2-inch diameter (12.7 mm) anchor bolts spaced a maximum of 6 feet (1829 mm) on center or <i>approved</i> anchors or anchor straps spaced as required to provide equivalent anchorage to 1/2-inch-diameter (12.7 mm) anchor bolts. Bolts shall extend a minimum of 7 inches (178 mm) into concrete or grouted cells of concrete masonry units. The bolts shall be located in the middle third of the width of the plate. A nut and washer shall be tightened on each anchor bolt. There shall be a minimum of two bolts per plate section with one bolt located not more than 12 inches (305 mm) or less than seven bolt diameters from each end of the plate section. Interior bearing wall sole plates on monolithic slab foundations that are not part of a <i>braced wall panel</i> shall be positively anchored with approved fasteners. Sill plates and sole plates shall be protected against decay and termites where required by Sections R317 and R318. Anchor bolts shall be permitted to be located while concrete is still plastic and before it has set. Where anchor bolts resist placement or the consolidation of concrete around anchor bolts is impeded, the concrete shall be vibrated to ensure full contact between the anchor bolts and concrete.		
		Exceptions: 1. Walls 24 inches (610 mm) total length or shorter connecting offset braced wall panels shall be anchored to the foundation with a minimum of one anchor bolt located in the center third of the plate section and shall be attached to adjacent braced wall panels at corners as shown in Item 9 of Table R602.3(1). 2. Connection of walls 12 inches (305 mm) total length or shorter connecting offset braced wall panels to the foundation without anchor bolts shall be permitted. The wall shall be attached to adjacent braced wall panels at corners as shown in Item 9 of Table R602.3(1). 3. Where the basic wind speed in accordance with Figure R301.2(4)A does not exceed 115 miles per hour (51 m/s), the seismic design category is A or B and Method GB in accordance with Section R602.10 is used for a braced wall line on the interior of the dwelling, anchor bolts shall not be required for the wood sole plates of the braced wall panels. Positive anchorage with approved fasteners shall be provided. Derrick Daniel made a motion to approve with Alan Cannon as second. Chris Keeling, Alan Cannon, and Derrick Daniel voted to approve with everyone else abstaining. Motion failed for lack of majority.		

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ITEM	SECTION	SUMMARY	PROPONENT	ACTION
IRC - 2024 -65	R311.7.5	Revise sections R311.7.5 'Stair treads and risers', R311.7.5.1 'Risers', and R311.7.5.2 'Treads' to read as follows.	Alan Cannon	D
2024 -03		R311.7.5 Stair treads and risers. Stair treads and risers shall meet the requirements of this section. For the purposes of		
		this section, dimensions and dimensioned surfaces shall be exclusive of carpets, rugs or runners.		
		R311.7.5.1 Risers. The riser height shall be not more than 8 inches (210 mm) 7 3/4 inches (196 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Risers shall be vertical or sloped from the underside of the		
		nosing of the tread above at an angle not more than 30 degrees (0.51 rad) from the vertical. Open risers are permitted provided that the openings located more than 30 inches (762 mm), as measured vertically, to the floor or grade below do not permit the passage of a 4-inch-diameter (102 mm) sphere.		
		Exceptions: 1.The opening between adjacent treads is not limited on spiral stairways. 2.The riser height of spiral stairways shall be in accordance with Section R311.7.10.1.		
		R311.7.5.2 Treads. The tread depth shall be not less than <u>9 inches (229mm)</u> <u>10 inches (254 mm)</u> . The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm).		
		Derrick Daniel made a motion to approve with Alan Cannon as second. Chris Keeling, Alan Cannon, and Derrick Daniel voted to approve. Ryan Taylor voted to disapprove. James Brooker, Chuck Wooley, and James Martin abstained. Motion failed for lack of majority.		