

**RESOLUTION TO ADOPT THE 2018 EDITION OF THE INTERNATIONAL BUILDING CODE;
THE 2018 INTERNATIONAL RESIDENTIAL CODE; THE INTERNATIONAL PLUMBING CODE;
THE INTERNATIONAL MECHANICAL CODE; THE 2018 INTERNATIONAL FIRE CODE;
THE 2018 INTERNATIONAL ENERGY CODE; THE 2018 INTERNATIONAL FUEL
AND GAS CODE; THE 2018 INTERNATIONAL PROPERTY MAINTENANCE
CODE AND THE 2009 ICC/ANSI A117.1 ACCESSIBLE & USABLE
BUILDINGS & FACILITY CODE**

WHEREAS, the Montgomery County Board of Commissioners has determined that it is in the best interest of the citizens of this county to adopt, in all aspects, the 2018 Code Standards relating to building, housing and fires, in order to remain compliant with Tennessee Code Annotated (T.C.A.) § 68-120-101-(b)(5)(A); and

WHEREAS, this adoption is necessary in order to facilitate proper inspection activities by Montgomery County, Tennessee in accordance with international standards relative to construction of and maintenance to builds within said Montgomery County, Tennessee and the safety, health and general welfare of the public and to comply with T.C.A. 68-120-101.

NOW, THEREFORE, BE IT RESOLVED by the Montgomery County Board of Commissioners assembled in Regular Session on this 12th day of October 2020, that matters in said codes which are contrary to existing Resolutions of Montgomery County, Tennessee, shall prevail and that the Resolution 11-9-2 adopting the 2012 Editions is hereby repealed and that to that extent any existing Resolutions to the contrary are hereby repealed in that respect only.

BE IT FURTHER RESOLVED that:

1. That the 2018 Edition of the International Building Code, including Appendix B, C and F thereto, but excluding all other appendices thereto, are hereby adopted by reference, effective January 1, 2020 with the following modifications.
Section 101.1: Insert "Montgomery County, Tennessee"
2. That the 2018 Edition of the International Residential Code, including Appendix G and J thereto, but excluding all other appendices thereto, are hereby adopted by reference, effective January 1, 2018 with the following modifications.
Amend Section R101.1: Insert "Montgomery County, Tennessee"
Amend Section R301.2(1): Insert the following words and figures in the chart:
Climate And Geographic Design Criteria
Ground Snow Load- 10
Wind Speed -115 mph
Topo Effects- No
Seismic Design Category- C
Weathering- Severe
Frost Line Depth- 12 inches
Termite- Moderate to Heavy

Winter Design Temperature- 14 deg.
Ice Barrier Under-Layment Required- No
Flood Hazards- in Accordance with adopted Zoning Resolution
Air Freezing Index- 514
Mean Annual Temperature- 59 deg.
Manual J Design Criteria Elevation (feet) - 550
Latitude (Degrees north) - 36
Winter Heating – 12
Summer Cooling – 93
Altitude Correction Factor-Note P
Indoor Design Temperature - 70
Design Temperature Cooling - 75
Heating Temperature Difference - Note P
Cooling Temperature Difference – Note P
Wind Velocity Cooling – Note P
Coincident Wet Bulb - 74
Daily Range- M
Winter Humidity – Note P
Summer Humidity – Note P
Amend Table 301.2(1) - Add Note p. "This value shall be determined using Manual Design Criteria."
Amend Section R313: Delete entirely Automatic Fire Sprinkler Systems.
Amend Section R314.6, Power Source, relating to Smoke Alarms, is amended to create Exception 3 that shall read: Interconnection and hard-wiring of smoke alarms in existing areas shall not be required where the alteration or repairs do not result in the removal or the interior walls or ceiling finishes exposing the structure.
Amend Section R807- Adding a new section that reads "R807.1.1 Attic Access and Attic Service Accesses. Shall be accessible by pull downstairs or other permanent steps and at a minimum be sized to allow the removal of the largest appliance.
Amend Section N1102.4.1.2 (R402.4.1.2) Testing, shall be replaced with N1102.4.2.1. Testing option and N1102.4.2.2 Visual Inspection from 2009 IRC.
Amend Section N1103.3.3 (402.3.3) Duct Testing, and N1103.3.3.4 (R403.3.4) Duct Leakage Testing shall be optional.
Amend Tables N1102.1.2 Insulation and Fenestration Requirement by component, and N1102.1.4 Equivalent U-Factors from 2018 IRC shall be replaced with tables N1102.1 Insulation and Fenestration Requirement by Component and N1102.1.2 Equivalent U-Factors from 2009 IRC.
Amend Section N1102.4.4 (402.4.4) Rooms Containing Fuel – Burning Appliances is deleted in its entirety.
Amend Section P2603.5.1: Insert "18 inches", "18 inches"
Delete entirely: Chapter 34 through 43 (Electrical): and

3. The 2018 Edition of the International Plumbing Code, Including Appendix C, thereto, but excluding all other appendices thereto, are hereby adopted by reference, effective January 1, 2021 with the following modifications.
Amend Section 101.1: Insert "Montgomery County, Tennessee"
Amend Section 106.6.2: Delete #2 and #3
Amend Section 305.4.1: Insert "18 inches", "18 inches"
Amend Section 903.1 Insert "12 inches" ; and

4. The 2018 Edition of the International Mechanical Code, including Appendix A, thereto, but excluding all other appendices thereto, are hereby adopted by reference, effective January 1, 2021 with the following modifications.
Amend Section 101.1: Insert "Montgomery County, Tennessee"
Amend Section 106.5.2: Delete entirely
Amend Section 106.5.3: Delete entirely; and
5. The 2018 Edition of the International Fire Code, are hereby adopted by reference, effective January 1, 2021 with the following modifications.
Amend Section 101.1: Insert "Montgomery County, Tennessee" ; and
6. The 2009 Edition of the International Energy Code, are hereby adopted by reference, effective January 1, 2018 with the following modifications.
Amend Section 101.1: Insert "Montgomery County, Tennessee"
Amend Section R402.4.1.2, Testing is deleted and replaced with 402.4.2.1 and 402.4.2.2 from the 2009 IECC.
Amend Section R403.3.3 Duct Testing and R403.3.4 Duct Leakage are optional.
Amend Tables 402.1.2 Insulation and Fenestration Requirements by Component and 402.1.4 Equivalent U-Factors are deleted and replaced with Tables 402.1.3 Equivalent U-Factors 2009 IECC ; and
7. The 2018 Edition of the International Fuel Gas Code, including Appendix C, thereto, but excluding all other appendices thereto, are hereby adopted by reference, effective January 1, 2021 with the following modifications.
Amend Section 101.1: Insert "Montgomery County, Tennessee"
Amend Section 106.6.2: Delete entirely
Amend Section 106.6.3: Delete entirely; and
8. The 2018 Edition of the International Property Maintenance Code, are hereby adopted by reference, effective January 1, 2021 with the following modifications.
Amend Section 101.1 Insert: 'Montgomery County, Tennessee"
Amend Section 103.5 Delete entirely
Amend Section 112.4 Delete Entirely
Amend Section 302.4 Insert: 12 inches
9. The 2018 Edition of the International Existing Building Code, are hereby adopted by reference, effective January 1, 2021 with the following modifications.
Amend Section 101.1 Insert: 'Montgomery County, Tennessee"

BE IT FURTHER RESOLVED that within the said codes, when reference is made to the duties of any official named therein, that designated official of Montgomery County, Tennessee who has duties corresponding to those of the named official in said codes shall be deemed to be the responsible official insofar as enforcing provisions of said codes are concerned; and

BE IT FURTHER RESOLVED that the designated official enforcing the provision of the said codes shall have the authority to insert the appropriate revised or deleted information in provisions requiring specific local information and factual key elements required for insertion into the code text; and

BE IT FURTHER RESOLVED that the effective date of the 2018 Edition of the International Codes shall be January 1, 2021, as mandated by the State of Tennessee; and

BE IT FURTHER RESOLVED that this Edition of all adopted codes be available for public view at the Montgomery County Clerk's Office and at the Building and Codes Office during regular business hours; and

BE IT FURTHER RESOLVED that this resolution shall take effect and be in force from and after its passage, public welfare requiring it.

Duly passed and approved the 12th day of October 2020.



Sponsor Red Stater

Commissioner [Signature]

Approved [Signature]

Attested Kellie A Jackson
County Clerk