

RESOLUTION 2015-01
RESOLUTION ADOPTING 2012 INTERNATIONAL BUILDING CODES
BY REFERENCE

WHEREAS, it is necessary for Bradley County to update its adopted standard codes to be consistent with the laws of the State of Tennessee; and

WHEREAS, Tennessee Code Annotated §5-20-102 authorizes the governing body of any County to adopt building, plumbing, mechanical, fuel gas and other applicable codes by reference; and

WHEREAS, the Bradley County Commission finds it necessary for the health and safety of the citizens of Bradley County that building, plumbing, mechanical, fuel gas and other applicable codes be adopted and inspection of construction be done; and

WHEREAS, said building, plumbing, mechanical, fuel gas and other applicable codes have been on file for public inspection in the County Clerk's Office since September 19, 2014, and notice to that effect published in the Cleveland Daily Banner on September 19, 2014;

NOW, THEREFORE, BE IT RESOLVED by the Bradley County Legislative Body meeting in regular session at Cleveland, Tennessee, on this 20th day of January, 2015, that the building, plumbing, mechanical, fuel gas and other applicable codes shown below are hereby adopted by reference and shall be in full force and effect within Bradley County on February 1, 2015:

2012 INTERNATIONAL BUILDING CODE, *Including* Appendices: A Employee Qualifications, B Board of Appeals, D Fire Districts, F Rodent proofing, H Signs, and amended as follows:

1. Section 101.1 Insert "Bradley County, Tennessee" in (Name of Jurisdiction)
2. Section 1612.3 Insert "Bradley County, Tennessee" in (Name of Jurisdiction)
3. Section 1612.3 Insert "November 15, 2010" in (Date of Issuance)
4. Section 3412.2 Insert "April 12, 1993" in (Date of Building Codes)

2012 INTERNATIONAL PLUMBING CODE, amended as follows:

1. Section 101.1 Insert "Bradley County, Tennessee" in (Name of Jurisdiction)
2. Section 305.4.1 Insert "Six (6) inches" (Number of inches)
3. Section 903.1 Insert "Six (6) inches" (Number of inches)

2012 INTERNATIONAL MECHANICAL CODE, amended as follows:

1. Section 101.1 Insert "Bradley County, Tennessee" in (Name of Jurisdiction)

2012 INTERNATIONAL FUEL GAS CODE, *Including* Appendix B Sizing of Venting Systems, and amended as follows:

1. Section 101.1 Insert "Bradley County, Tennessee" in (Name of Jurisdiction)

2012 INTERNATIONAL RESIDENTIAL CODE, *Excluding* Part IV Energy Conservation in its entirety (adopting **2009 INTERNATIONAL ENERGY CONSERVATION CODE** in lieu of the 2012 edition), *Excluding* Part VII Electrical (State Electrical Inspector uses the 2008 National Electrical Code), as amended as follows:

1. Section 101.1 Insert "Bradley County, Tennessee" in (Name of Jurisdiction)
2. Table R301.2 (1) Adding the following: Ground Snow Load "10", Wind Design Speed "90" mph", Wind Design Topographic Effect "No", Seismic Design Category "C", Weathering "Moderate", Frost Line Depth "12 Inches", Termite Protection "Yes", Winder Design Temperature "18 Degrees Fahrenheit", Ice Barrier Underlayment Required "No", Flood Hazards "See FIRM current Panel #", Air Freeze Index "1500 or Less", Mean Annual Temperature "59.4 degrees Fahrenheit"
3. Section R302.2 regarding Townhouses, replace the exception with the following language: "A common 1-hour fire-resistance-rated wall assembly tested in accordance with ASTM E 119 or UL263 is permitted for townhouses that are equipped throughout with an automatic residential fire sprinkler system, or a common 2-hour fire-resistance-rated wall assembly tested in accordance with ASTM E 119 or UL 263 is also 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 the fire exposure from both sides and shall extend to and be tight against the exterior wall and the underside of the roof sheathing. Penetrations of the electrical outlet boxes shall be in accordance with Section R302.4."
4. Section R313 regarding Automatic Fire Sprinkler Systems, delete Section R313.1 in its entirety and replace with the following amended language: "Townhomes and Multi-family homes with five (5) or more units connected together shall have a fire sprinkler system installed in accordance with Section 903.2.8 of the International Building Code 2012 Edition."
5. Section R313 regarding Automatic Fire Sprinkler Systems, delete Section R313.2 requiring one and two family dwellings automatic fire systems in its entirety. (*Tennessee Code Annotated 68-120-101*)

2009 INTERNATIONAL ENERGY CONSERVATION CODE

2012 INTERNATIONAL FIRE CODE, amended as follows:

1. Section 101.1 Insert "Bradley County, Tennessee" in (Name of Jurisdiction)

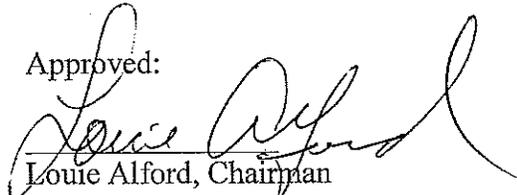
Permit Fee schedule shall continue to be as adopted by Amendment of the 1999 Standard Building Code by the Bradley County Commission on August 16, 2004.

BE IT FURTHER RESOLVED: that, the adoption of these referenced codes and standards with appendices or amendments, shall supersede the same previously adopted codes and standards by this governing body.

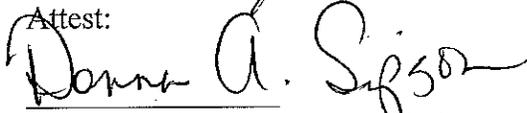
BE IT FURTHER RESOLVED: the Building Inspector shall have this Resolution published prior to the effective date of this Resolution in a newspaper of general circulation, to wit the Cleveland Daily Banner.

Adopted this 20th day of January, 2015

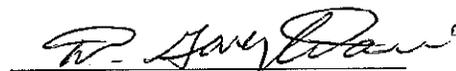
Approved:


Louie Alford, Chairman

Attest:


Donna A. Simpson, County Clerk

Ratified or VETO:


D. Gary Davis, County Mayor