

EXCERPT FROM THE CODE OF THE CITY OF JACKSON, MISSOURI

Sec. 11-2. - Building and residential code.

(b) *International Residential Code*. That a certain document, one (1) copy of which is on file in the office of the City Clerk of the City of Jackson, being marked and designated as the International Residential Code, 2015 Edition, including Appendix Chapters E, H, J, and M, as published by the International Code Council, be and is hereby adopted as the Residential Code of the City of Jackson in the State of Missouri for regulating and governing the conditions and maintenance of detached one- and two-family dwellings and multiple single family dwellings (townhouses) not more than three (3) stories in height with separate means of egress as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of said residential code on file in the office of the City of Jackson are hereby referred to, adopted, and made a part hereof, as if fully set out herein, with the additions, insertions, deletions and changes, if any, prescribed herein.

(1) *International Residential Code revisions*. The following sections of the 2015 International Residential Code are hereby revised to read as follows:

a. *Section R101.1. Title*. Section R101.1 is hereby revised by inserting as 'NAME OF JURISDICTION' the 'City of Jackson, Missouri.'

b. *Section R105.2. Work exempt from permit*. Section R105.2(1) is hereby revised to read as follows:

R105.2(1). One story detached accessory structures used as playhouses, dog pens, and similar uses, provided the floor area does not exceed 80 square feet.

c. *Section R105.2(2)* is hereby deleted in its entirety.

d. *Section R105.2(3)* is hereby deleted in its entirety.

e. *Section R105.2(5)* is hereby deleted in its entirety.

f. *Section R105.2(7)* is hereby revised to read as follows:

R105.2(7). 'Prefabricated swimming pools less than 24 inches (610 mm) deep or designed to be removed during off-season months. All swimming pools over 24" deep shall comply with the barrier requirements of this code.'

g. *Section R105.2(10)* is hereby deleted in its entirety.

h. *Section R105.5. Expiration*. Section R105.5 is hereby revised to read as follows:

R105.5. Expiration. Every permit issued by the code official under the provisions of this code shall expire by limitation and become null and void if the work authorized by such permit is not commenced within 180 days from the date of such permit. All permits shall expire one year from the date of issuance. The code official is authorized to grant one or more extensions of time for additional periods not exceeding 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

i. *Section R106.1. Submittal documents*. Section R106.1 is hereby revised to read as follows:

R106.1. Submittal documents. Submittal documents consisting of construction documents and other data shall be submitted in two sets with each permit application, however, when townhouse plans are submitted a PDF file will be required. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

Exception:

1. The building official is authorized to waive the submission of construction documents and other data not required to be prepared by a registered design professional if it is found that the nature of the work applied for is such that review of construction documents is not necessary to obtain compliance with this code.

- j. *Section R106.3.1. Approval of construction documents.* Section R106.3.1 is hereby revised to read as follows:

R106.3.1. Approval of construction documents. When the building official issues a permit, the construction documents shall be approved in writing or by a stamp which states 'ACCEPTED.' One set of construction documents so reviewed shall be retained by the building official. The other set shall be returned to the applicant, shall be kept at the site of work and shall be open to inspection by the building official or his or her authorized representative.

- k. *Section R106.3.3. Phased approval.* Section R106.3.3 is hereby deleted in its entirety.

- l. *Section R112. Board of Appeals.* Section R112.1 shall have the following wording deleted: 'The building official shall be an ex officio member of said board but shall have no vote on any matter before the board.'

- m. *Section R112.3. Qualifications.* Section R112.3 is hereby deleted in its entirety.

- n. *Table R301.2(1). Climatic and Geographic Design Criteria.* Table R301.2(1) is hereby revised by inserting therein in Table R301.2(1) the following information: 'Ground Snow Load - 15 lbs. per sq. ft.; Wind Speed (mph) - 115 mph; Topographic effects - No; Special wind region - No; Wind-borne debris zone - No; Seismic Design Category - D-1; Weathering - Severe; Frost line depth - 18"; Termite - moderate to heavy; Winter Design Temp. - 10; Ice Barrier Underlayment Required - No; Flood Hazards - 1972; Air Freezing Index - 564; Mean Annual Temp - 57°.'

- o. *Section R302.5.1. Opening Protection.* Section R302.5.1 shall have the following deleted: 'Equipped with a self-closing device.'

- p. *Section R304. Minimum room areas.* Section R304.4 is hereby added to read as follows:

R304.4. Minimum area: Every dwelling unit shall have at least one habitable room that shall have not less than 120 SF (11m²) of gross floor area.

- q. *Section R323. Storm Shelters.* Section R323 is hereby revised to read as follows:

R323.1. General. This section applies to the construction of storm shelters where constructed as separate detached buildings or where constructed as safe rooms within buildings for the purpose of providing refuge from storms that produce high winds, such as tornadoes and hurricanes. In addition to other applicable requirements in this code, storm shelters shall be constructed in accordance with ICC/NSSA- 500 and be sealed by an engineer or architect.

- r. *Chapter 11 Energy Efficiency.* Chapter 11 Energy Efficiency is hereby deleted in its entirety and is replaced with table N1101.2 and N1102.1 from the 2009 IRC.

- s. *Section E3608.1.1. Metal underground water pipe.* Section E3608.1.1 is hereby deleted in its entirety.

- t. *Section G2415.12. Minimum burial depth.* Section G2415.12 is hereby revised to read as follows:

G2415.12. Minimum burial depth. Underground piping systems shall be installed a minimum depth of 18 inches below grade.

- u. *Section P2601.1. Scope.* Section P2601.1 is hereby revised to read as follows:

P2601.1. Scope. The provisions of this chapter shall govern the installation of plumbing not specifically covered in other chapters applicable to plumbing systems, unless otherwise amended in Chapter 41 of the Code of Ordinances of the City of Jackson, Missouri.

v. *Section P2603.5. Freezing.* Section P2603.5 is hereby revised to read as follows:

P2603.5. Freezing. In localities having a winter design temperature of 32°F (0°C) or lower as shown in Table R301.2(1) of this code, a water, soil, or waste pipe shall not be installed outside of a building, in exterior walls, in attics or crawl spaces, or in any other place subjected to freezing temperature unless adequate provision is made to protect it from freezing by insulation or heat or both. Water service pipe shall be installed not less than 30 inches below grade.

w. *Section P2603.5.1. Sewer depth.* Section P2603.5.1 is hereby revised by inserting as 'NUMBER' the depth of 24 inches.

x. *Section P2906.4. Water service pipe.* Section P2906.4 is hereby revised to read as follows:

P2906.4. Water service pipe. Water service pipe from the water meter to the house shall be either soft coiled Type K copper or Polyethylene (PE) plastic tubing standard ASTM D2737.

y. *Table P2906.4. Water service pipe.* Table P2906.4 is hereby deleted in its entirety.

z. *Section P3103.1. Roof extension.* Section P3103.1 is hereby revised to read as follows:

P3103.1. Roof extension. Open vent pipes that extend through a roof shall be terminated at least 12 inches above the roof, except that when a roof is to be used for any purpose other than weather protection, the vent extension shall be run at least 7 feet above the roof.

- (2) That all reference to board of appeal set out in the International Residential Code shall mean the Board of Adjustment of the City of Jackson, and all references to penalties shall mean penalties as provided in section 11-24 of the Code of Ordinances of the City of Jackson, Missouri.
- (3) That all references in the International Residential Code to the ICC Electrical Code shall mean the National Electrical Code (NEC) 2014 (as set forth in section 11-5 of the Code of Ordinances of the City of Jackson), unless otherwise amended in chapter 41 of the Code of Ordinances of the City of Jackson, Missouri.