

ORDINANCE NO. 1018

AN ORDINANCE AMENDING THE WESTWOOD CITY CODE, AS AMENDED, BY REPEALING AND REPLACING IN ITS ENTIRETY CHAPTER 4 ARTICLE 10 OF THE CODE OF THE CITY OF WESTWOOD, KANSAS.

NOW, THEREFORE, BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF WESTWOOD, KANSAS:

SECTION ONE: That Chapter 4 Article 10 of the Code of the City of Westwood, Kansas, be repealed and replaced in its entirety as follows:

ARTICLE 10. ENERGY CONSERVATION CODE

4-1001. INCORPORATING THE 2018 EDITION OF THE INTERNATIONAL ENERGY CONSERVATION CODE.

There is hereby incorporated by reference for the purpose of regulating building and construction practices and to provide for the public safety and welfare within the corporate limits of the City of Westwood, Kansas, that certain document known as the "International Energy Conservation Code" 2018 Edition, including Appendix RA, as published by the International Code Council, save and except such articles, sections, parts or portions as are hereafter omitted, deleted, modified or changed. No fewer than two (2) copies of the International Mechanical Code shall be marked or stamped "Official Copy as incorporated by ordinance No. 1018," with all sections or portions thereof intended to be omitted or changed clearly marked to show any such omission or change and to which shall be attached a copy of this ordinance and filed with the city clerk to be open to inspection and available to the public at all reasonable hours. One such copy, however, may be in electronic form, provided that any changes or amendments are attached to or recorded in such electronic format so as to be readily understood. The police department, municipal judge and all administrative departments of the city charged with enforcement of the ordinance shall be supplied, at the cost of the city, such number of official copies of such International Energy Conservation Code similarly marked, as may be deemed expedient. (Ordinance 1018)

4-1002. REVISED, AMENDED, OR DELETED SECTIONS OF THE 2018 EDITION OF THE INTERNATIONAL ENERGY CONSERVATION CODE:

- (a) Section R101.1, entitled "Title," shall be amended to read: "These provisions shall be known as the International Energy Conservation Code of the City of Westwood, Kansas, and shall be cited as such and will be referred to herein as "this code.""
- (b) Section R109.1, entitled "General," shall be amended to read as set out in section 4-104 of the City Code.
- (c) Table R402.1.2 is hereby amended to read as follows:

Table R402.1.2

Insulation and Fenestration Requirements by Component^a

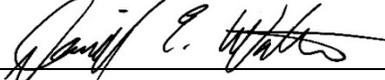
Climate Zone	Fenestration U-Factor	Skylight U-Factor ^b	Glazed Fenestration SHGC ^b	Ceiling R-Value ^f	Wood Frame Wall R-Value	Mass Wall R-Value	Floor R-Value	Basement Wall R-Value ^c	Slab R-Value & Depth ^d	Crawl Space Wall R-Value ^c
4	0.35	0.55	0.4	49	13	8/13	19	10/13	NR	10/13

- a. R-values are minimums. U-factors and SHGC are maximums. When insulation is installed in a cavity which is less than the label or design thickness of the insulation, the installed R-value of the insulation shall not be less than the R-value specified in the table.
- b. The fenestration U-factor column excludes skylights. The SHGC column applies to all glazed fenestration.
- c. "10/13" means R-10 continuous insulation on the interior or exterior of the home or R-13 cavity insulation at the interior of the basement walls.
- d. R-5 shall be added to the required slab edge R-values for heated slabs.
- e. No change.
- f. No change.
- g. No change.
- h. Refers to wall cavity insulation minimum standards only.
- i. The second R-value applies when more than half the insulation is on the interior of the mass wall.
- j. Loose-fill insulation shall be installed at the rate recommended by the manufacturer's statement "so many bags per 1,000 sq. ft." Where the pitch of the roof restricts the minimum thickness at the exterior wall line, the insulation shall be blown into the cavity so as to achieve a greater compacted density to a point where the "minimum thickness" can be achieved. An alternative is to install high density batts around the perimeter edge per R1102.2.

This ordinance shall take effect and be in force from and after its publication as required by law.

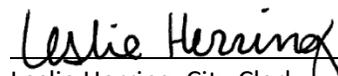
PASSED by the City Council the 11th day of March, 2021.

APPROVED:



 David E. Waters, Mayor

ATTEST:



 Leslie Herring, City Clerk

