

CITY OF STRAFFORD

BILL NO. 23-44

ORDINANCE 1002

**AN ORDINANCE ADOPTING THE  
2018 INTERNATIONAL ENERGY CONSERVATION CODE  
AND AMENDING THE CITY OF STRAFFORD, MISSOURI MUNICIPAL CODE,  
TITLE V BUILDING AND CONSTRUCTION BY REPEALING ARTICLE IX-A,  
INTERNATIONAL ENERGY CONSERVATION CODE, SECTIONS 500.452 AND  
500.454 IN THEIR ENTIRETY, AND ENACTING  
IN LIEU THEREOF A NEW ARTICLE IX-A,  
ENERGY CONSERVATION CODE SECTION 500.452**

**WHEREAS** the City of Strafford wishes to adopt the 2018 Edition of the International Energy Conservation Code. Now therefore, be ordained by the Board of Aldermen of the City of Strafford, Missouri, as follows:

**AMENDING** the City of Strafford, Missouri Municipal Code, Title V Building and Construction by repealing Article IX-A, International Energy Conservation Code Sections 500.452 and 500.454 in their entirety, and enacting in lieu thereof a new Article IX-A, International Energy Conservation Code, Section 500.452

**Adoption of 2018 International Energy Conservation Code.** The Board of Aldermen hereby adopts the 2018 International Energy Conservation Code, Commercial Provisions, as published by the International Code Council, and all referenced standards therein as if spelled out in this Ordinance, except such portions thereof as are hereinafter deleted, modified, or amended. This code shall be designated as Section 500.452 International Energy Conservation Code of Title V Building and Construction known as part the Strafford Municipal Code. One (1) copy of said code is on file in the office of the City Clerk, City Hall 126 South Washington Avenue, Strafford, Missouri. The 2018 International Conservation Energy Code, as adopted, is hereby amended, and changed as follows.

(Note: Language to be added is underlined and language being removed is ~~stricken~~.)

**C101.1 Title:** Insert: City of Strafford, Missouri

**C107.2 Schedule of permit fees:** Delete this section in its entirety. Insert: Strafford Municipal Code Section 500.480

**C401.2.1 Application to existing buildings.**

**Exception: Renovations to existing buildings where it is technically infeasible to conform to the IECC, as approved by the Building Official.**

**402.1.1 Low Energy Buildings.**

The following low energy buildings, or portions thereof, separated from the remainder of the building by building-thermal-envelope assemblies complying with this section, shall be exempt from the building-thermal-envelope provisions of section C402:

Those with a peak design rate of energy usage, less than 3.4 15 Btu/h\*ft <sup>2</sup> (47.3 W/m <sup>2</sup>).

Storage Groups S-1 and S-2

Utility and Miscellaneous Group 'U'.

Factory Group 'F-1 and F-2'.

**C403.2.4.4 Shutoff damper controls.**

Exceptions: Gravity dampers shall be permitted for buildings ~~less than three stories in height~~ of any height located in Climate Zones 1, 2, 3, and 4.

**C405.2 Lighting Controls: ~~(Mandatory)~~ (Non-Mandatory)**

**C405.4 Exterior lighting power Requirements:** Delete this section in its entirety.

**C408 SYSTEM COMMISSIONING:** Delete this section in its entirety.

**DELETE THE RESIDENTIAL PROVISIONS IN ITS ENTIRETY.**

**This ordinance shall be in full force and effect after its passage by the Board of Alderman and after its execution and approval by the Mayor.**

**PASSED AND APPROVED AT A REGULAR MEETING OF THE BOARD OF ALDERMEN OF THE CITY OF STRAFFORD, MISSOURI, THIS 3<sup>rd</sup> DAY OF July, 2023.**



*Ashley French*  
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Ashley French, Mayor

ATTEST:  
*Sandy Strecker*  
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Sandy Strecker, City Clerk