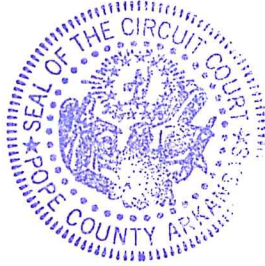


This Instrument Prepared by:

**William F. Smith
203 South Commerce Ave.
Russellville, AR 72801**

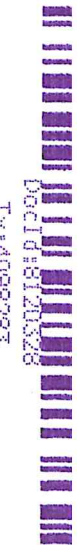


CERTIFICATE OF RECORD
DOCUMENT NUMBER: 2023-03480
FILED: 05/23/2023 02:39 PM
POPE COUNTY, ARKANSAS
RACHEL L. OERTLING
EMMA LETSON, D.C.
PAGES: 15
FEE: \$ 85.00

Ordinance
INSTRUMENT TYPE

City of Russellville
GRANTOR

Ordinance #2450
GRANTEE



DocID: 8120528
Tx: 4098283

ORDINANCE NO. 2450

AN ORDINANCE ADOPTING THE CURRENT EDITION OF THE ARKANSAS STATE CODES, AS WRITTEN; PROVIDING FOR A PENALTY; CODIFYING THE STATE CODES INTO A CITY CODE AND FOR OTHER PURPOSES

WHEREAS, the City of Russellville, Arkansas (“City”), previously adopted the statewide applicable Arkansas State Codes (“State Codes”), without adding any more stringent provisions that could be applied locally, when it passed previous ordinances, which the City currently enforces; and,

WHEREAS, the State of Arkansas (“State”) has recently updated the following State Codes which are all currently in effect within the State:

- (1) Arkansas Fire Prevention Code, 2021 Edition, Volumes I, II and III;
- (2) Arkansas Mechanical Code, 2021 Edition, also known as the mechanical code for Arkansas;
- (3) Arkansas Electrical Code, 2020 Edition, also known as the electrical code for the State of Arkansas;
- (3) Arkansas Plumbing Code, 2018 Edition, also known as the Arkansas State Plumbing Code;
- (4) Arkansas Gas Fuel Code, 2018 Edition, also known as the Arkansas State Gas Code; and
- (5) Arkansas Energy Code, 2014 Edition, also known as the International Energy Conservation Code, 2009 Edition (IECC 2009), published by the International Code Council, when used in conjunction with these State of Arkansas Supplements and these Amendments to the Arkansas Energy Code for New Building Construction shall constitute the 2014 Arkansas Energy Code. In cases where there are differences between these “Supplements and Amendments” and the IECC 2009 Edition, these “Supplements and Amendments” shall take precedence.

WHEREAS, the City would like to update the following City Codes to match those adopted by the State that are currently in effect within the State without adding any provision to any of the State Codes to make them more stringent than the existing State Codes ; and,

WHEREAS, the City Council of the City of Russellville has determined that it is appropriate to adopt the State Codes, as written by the State in order to facilitate proper inspection activities within the City relating to:

- (1) Establish the minimum requirements consistent with nationally recognized good practice for providing a reasonable level of life safety and property protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures and premises, and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations;
- (2) Establish the minimum requirements to provide a reasonable level of safety, health and general welfare through structural strength, means of egress, stability, sanitation, light and ventilation, energy conservation, and for providing a reasonable level of life

safety and property protection from the hazards of fire, explosion or dangerous conditions, and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations; and,

- (3) Establish minimum requirements to provide a reasonable level of safety, health and general welfare through affordability, structural strength, means of egress, stability, sanitation, light and ventilation, energy conservation and safety to life and property from fire and other hazards and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations;
- (4) Establish minimum requirements to provide a reasonable level of safety, health, property protection and general welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of mechanical equipment or systems;
- (5) Establish the practical safeguarding of persons and property from hazards arising from the use of electricity;
- (6) Establish minimum standards to provide a reasonable level of safety, health, property protection and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of plumbing equipment and systems;
- (7) Establish minimum standards to safeguard life or limb, health, property and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of fuel gas systems;
- (8) Establish the design and construction of buildings for the effective use of energy. The Arkansas Energy Code, 2014 Edition is intended to provide flexibility to permit the use of innovative approaches and techniques to achieve the effective use of energy. The Arkansas Energy Code, 2014 Edition is not intended to abridge safety, health or environmental requirements contained in other applicable codes or ordinances; and,
- (4) Establish regulations in order to promote the public safety, health and general welfare of all persons within the city limits of the City when dealing in any area these current State Codes regulate.

WHEREAS, Arkansas Code Annotated §14-55-207 allows for the adoption of technical codes such as the Arkansas Fire Prevention Code by reference; and

WHEREAS, the City Council of the City of Russellville adopts this Ordinance under the authority of Arkansas Code Annotated § 14-55-101, §14-55-102, § 14-55-501, §14-56-201, and §14-56-202.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF RUSSELLVILLE, ARKANSAS, OF THE FOLLOWING:

SECTION 1: The current Arkansas State Codes, as listed below in this paragraph are

hereby adopted by reference for the City of Russellville, Arkansas, pursuant to the statutory authority provided by A.C.A. §§ 14-55-206(b) and 14-55-207, and codified as adopted into a City Code attached to this Ordinance listed as Exhibit 1, pursuant to A.C.A. §14-55-701 *et seq.*:

- (a) Arkansas Fire Prevention Code, 2021 Edition, Volumes I, II and III, adopted by the State of Arkansas and effective January 1, 2023, also known as or referred to alternatively as the International Fire Code, 2021 Edition, the International Building Code, 2021 Edition, and the International Residential Code, 2021 Edition, as published by the International Code Council and the rules, as adopted with state amendments;
- (b) Arkansas Mechanical Code, 2021 Edition, also known as the mechanical code for Arkansas or the International Mechanical Code, 2021 Edition, as adopted by the State of Arkansas, effective July 1, 2022, without state amendments;
- (c) Arkansas Electrical Code, 2020 Edition, also known as the electrical code for the State of Arkansas or as the National Electrical Code, 2020 Edition, or NPFA 70 2020, adopted by the State of Arkansas effective July 31, 2022 with state amendments;
- (d) Arkansas Plumbing Code, 2018 Edition, also known as the Arkansas State Plumbing Code or as the International Plumbing Code, 2018 Edition, adopted by the State of Arkansas effective July 23, 2020, with state amendments;
- (e) Arkansas Gas Fuel Code, 2018 Edition, also known as the Arkansas State Gas Code or as the International Fuel Gas Code, 2018 Edition, adopted by the State of Arkansas effective September 1, 2021 with state amendments; and
- (f) Arkansas Energy Code, 2014 Edition, also known as the International Energy Conservation Code, 2009 Edition (IECC 2009) or as the Arkansas Energy Code, 2014 Edition adopted by the State of Arkansas effective January 1, 2015, with state amendments or as further detailed as this Code's composition this Code is published by the International Code Council, and when used in conjunction with the State of Arkansas Supplements and Amendments to the Arkansas Energy Code for New Building Construction shall constitute the 2014 Arkansas Energy Code. In cases where there are differences between these "Supplements and Amendments" and the IECC 2009 Edition, these "Supplements and Amendments" shall take precedence.

SECTION 2: An electronic copy of the current editions of the Arkansas State Codes have been filed in the office of the City Clerk-Treasurer of the City of Russellville for inspection and view by the public prior to the passage of this Ordinance.

SECTION 3: That the municipality forthwith gave notice to the public, by publication in a newspaper with general circulation within the municipality, stating that copies of the Arkansas State Codes, are and have been open to public inspection at the Fire Department and the Office of the City Clerk-Treasurer prior to the passage of this Code adopted by reference as aforesaid.

SECTION 4: If any provision of the Arkansas State Codes is declared invalid by a court of competent jurisdiction, such declared invalidity shall not affect the validity of the remainder of

these adopted Arkansas State Codes.

SECTION 5: Violation of any provision of State Codes adopted by this Ordinance shall be an unclassified misdemeanor pursuant to the authority under A.C.A. §14-55-501. Any person convicted of violating any provision of Arkansas State Codes shall be assessed with the following fines or penalties assessed pursuant to the authority under A.C.A. §14-55-503, not greater than:

- (a) One thousand dollars (\$1,000.00) for the first offense or violation of said Code;
- (b) Two thousand dollars (\$2,000.00) for the second offense or violation of Code;
- (c) Four thousand (\$4,000.00) for the third offense or subsequent offense of said Code;
- (d) If the violation of said Code is continuous in respect to time, the fine or penalty for allowing the continuous of the violation shall not exceed \$500.00 for each day the violation continued.
- (e) All applicable fees and court costs pursuant to A.C.A. §16-10-305(a)(4).

SECTION 6: Be it further ordained that within the Arkansas State Codes when reference is made to the duties of a certain official named therein, that the Fire Marshal and Building Official shall be the designated individuals to enforce said Codes.

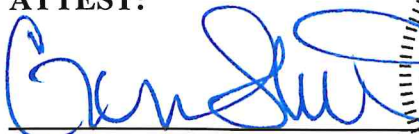
SECTION 7: That the Fire Marshal and Building Official are hereby granted the authority and ability by the City Council under the power to regulate such affairs granted to it by the State of Arkansas in Arkansas Code Annotated §14-54-103, §14-54-201, and § 14-54-202 to issue citations for non-compliance with this Ordinance and the City Code composed of the adopted Arkansas State Codes.

SECTION 8: Permits obtained prior to the effective date of this Ordinance will be enforced under the previous adopted Code until final disposition of the permit.

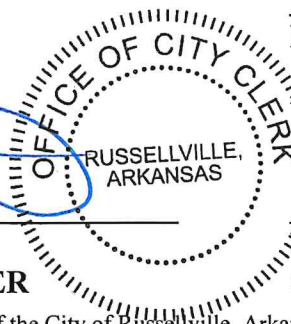
SECTION 9: Ordinance Nos. 727, 732, 762, 819, 846, 1517-A, 2166 and any other ordinance in conflict with the adopted Arkansas State Codes and attached Exhibit 1 are hereby repealed to the extent of the conflict.

ORDAINED, this 18th day of May, 2023.

ATTEST:




GINA SKELTON,
CITY CLERK-TREASURER





FRED TEAGUE, MAYOR

APPROVED AS TO LEGAL FORM:



WILLIAM F. SMITH III,
CITY ATTORNEY

I, Gina Skelton, City Clerk-Treasurer of the City of Russellville, Arkansas, hereby certify that the above and foregoing is a true and correct copy of Ordinance No. 2450 passed by the City Council of the City of Russellville, Arkansas, on the 18th day of May, 2023.

Prepared by:
William F. Smith III
City Attorney
203 South Commerce Ave.
Russellville, AR 72801
Sponsor: RFD
OB#2

EXHIBIT A

TITLE I –FIRE, BUILDING AND CONSTRUCTION CODES FOR THE CITY OF RUSSELLVILLE, ARKANSAS, AND ASSOCIATED PERMIT AND REVIEW FEES

CHAPTER 1 - ADOPTION OF STATE CODES

SUBCHAPTER 1 - GENERAL

SUBCHAPTER 2 - ARKANSAS FIRE PREVENTION CODE, 2021 EDITION, VOLUMES I, II AND III

SUBCHAPTER 3 - ARKANSAS MECHANICAL CODE, 2021 EDITION

SUBCHAPTER 4 - ARKANSAS ELECTRICAL CODE, 2020 EDITION

SUBCHAPTER 5 - ARKANSAS PLUMBING CODE, 2018 EDITION

SUBCHAPTER 6 - ARKANSAS FUEL GAS CODE, 2018 EDITION

SUBCHAPTER 7 – ARKANSAS ENERGY CODE, 2014 EDITION

SUBCHAPTER 8 – ESTABLISHMENT OF FIRE DISTRICT IN THE CITY OF RUSSELLVILLE, ARKANSAS

TITLE I. CITY FIRE, BUILDING AND CONSTRUCTION CODES AND ASSOCIATED PERMIT AND REVIEW FEES

CHAPTER 1, ADOPTION OF STATE CODES

SUBCHAPTER 1 - GENERAL

SECTION 1: For the purposes of this Chapter, the term “Codes” shall mean the following Arkansas State Codes:

- (a) Arkansas Fire Prevention Code, 2021 Edition, Volumes I, II and III, adopted by the State of Arkansas and effective January 1, 2023, also known as or referred to alternatively as the International Fire Code, 2021 Edition, the International Building Code, 2021 Edition, and the International Residential Code, 2021 Edition, as published by the International Code Council and the rules, as adopted with state amendments;
- (b) Arkansas Mechanical Code, 2021 Edition, also known as the mechanical code for Arkansas or the International Mechanical Code, 2021 Edition, as adopted by the State of Arkansas, effective July 1, 2022, without state amendments;
- (c) Arkansas Electrical Code, 2020 Edition, also known as the electrical code for the State of Arkansas or as the National Electrical Code, 2020 Edition, or NPFA 70 2020, adopted by the State of Arkansas effective July 31, 2022 with state amendments;
- (d) Arkansas Plumbing Code, 2018 Edition, also known as the Arkansas State Plumbing Code or as the International Plumbing Code, 2018 Edition, adopted by the State of Arkansas effective July 23, 2020, with state amendments;
- (e) Arkansas Gas Fuel Code, 2018 Edition, also known as the Arkansas State Gas Code or as the International Fuel Gas Code, 2018 Edition, adopted by the State of Arkansas effective September 1, 2021 with state amendments; and
- (f) Arkansas Energy Code, 2014 Edition, also known as the International Energy Conservation Code, 2009 Edition (IECC 2009) or as the Arkansas Energy Code, 2014 Edition adopted by the State of Arkansas effective January 1, 2015, with state amendments or as further detailed as this Code’s composition this Code is published by the International Code Council, and when used in conjunction with the State of Arkansas Supplements and Amendments to the Arkansas Energy Code for New Building Construction shall constitute the 2014 Arkansas Energy Code. In cases where there are differences between these “Supplements and Amendments” and the IECC 2009 Edition, these “Supplements and Amendments” shall take precedence.

SECTION 2: The City Council of the City of Russellville, Arkansas (“City”) has been granted the authority to adopt these Codes and this Title by the State of Arkansas pursuant to Arkansas Code Annotated §§ 14-55-101, §14-55-102, § 14-55-501, §14-56-201, and §14-56-202.

SECTION 3: These Codes are hereby adopted by reference for the City of Russellville, Arkansas, pursuant to the statutory authority provided by A.C.A. §§ 14-55-206(b) and 14-55-207.

SECTION 4: An electronic copy of the Codes have been filed in the office of the City Clerk-Treasurer of the City of Russellville for inspection and view by the public prior to the passage of this Ordinance.

SECTION 5: That the municipality forthwith gave notice to the public, by publication in a newspaper with general circulation within the municipality, stating that copies of the Codes and the related documents, are and have been open to public inspection at the Russellville Fire Department and the Office of the City Clerk-Treasurer prior to the passage of this Code adopted by reference as aforesaid.

SECTION 6: If any provision of the Codes or Title are declared invalid by a court of competent jurisdiction, such declared invalidity shall not affect the validity of the remainder of this adopted Codes.

SECTION 7: Violation of any provision of the Codes shall be an unclassified misdemeanor pursuant to the authority under A.C.A. §14-55-501. Any person convicted of violating any provision of the Codes shall be assessed with the following fines or penalties assessed pursuant to the authority under A.C.A. §14-55-503, not greater than:

- (a) One thousand dollars (\$1,000.00) for the first offense or violation of said Codes;
- (b) Two thousand dollars (\$2,000.00) for the second offense or violation of Codes;
- (c) Four thousand (\$4,000.00) for the third offense or subsequent offense of said Codes;
- (d) If a violation of said Codes is continuous in respect to time, the fine or penalty for allowing the continuous of the violation shall not exceed \$500.00 for each day the violation continued.
- (e) All applicable fees and court costs pursuant to A.C.A. §16-10-305(a)(4).

SECTION 8: Be it further ordained that within said Codes when reference is made to the duties of a certain official named therein, that the Fire Marshal and Building Official shall be the designated individuals to enforce said Codes.

SECTION 9: That the Fire Marshal, Building Official and their appointed designees are hereby granted the authority and ability by the City Council under the power to regulate such affairs granted to it by the State of Arkansas in Arkansas Code Annotated §14-54-103, §14-56-201, and § 14-56-202 to issue citations for non-compliance with this said Codes.

SECTION 10: Permits obtained prior to the effective date of these Codes will be enforced under the previous adopted Codes until final disposition of the permit.

SECTION 11: Ordinance Nos. 727, 732, 762, 819, 846, 1517-A, 2166 and any other ordinance in conflict with this Chapter are hereby repealed to the extent of the conflict.

SUBCHAPTER 2 -ARKANSAS FIRE PREVENTION CODE, 2021 EDITION, VOLUMES I, II & III

SECTION 1: (a) There is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Fire Prevention Code, 2021 Edition, Volume I, as well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for matters affecting or relating to structures, processes and premises from the hazard of fire and explosion arising from the

storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from the construction, extension, repair, alteration or removal of fire suppression, automatic sprinkler systems and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

(b) There is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Fire Prevention Code, 2021 Edition, Volume II, as well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for the construction, alteration, relocation, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

(c) There is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Fire Prevention Code, 2021 Edition, Volume III, as well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and townhouses not more than three stories above grade plane in height with a separate means of egress and their accessory structures not more than three stories above grade plane in height.

SECTION 2: It is the purpose of adopting the Arkansas Fire Prevention Code, 2021 Edition, Volumes I, II and III, to

(a) Establish the minimum requirements consistent with nationally recognized good practice for providing a reasonable level of life safety and property protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures and premises, and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations;

(b) Establish the minimum requirements to provide a reasonable level of safety, health and general welfare through structural strength, means of egress, stability, sanitation, light and ventilation, energy conservation, and for providing a reasonable level of life safety and property protection from the hazards of fire, explosion or dangerous conditions, and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations; and,

(c) Establish minimum requirements to provide a reasonable level of safety, health and general welfare through affordability, structural strength, means of egress, stability, sanitation, light and ventilation, energy conservation and safety to life and property from fire and other hazards and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations.

SECTION 3: The following table, Table R301.2(1), shall be adopted for the Arkansas Fire Prevention Code, 2021 Edition, Volume III, and used by the City to enforce Volume III of the said Code:

**TABLE R301.2(1)
 CLIMAE AND GEOGRAPHIC DESIGN CRITERIA**

Ground Snow Load	Wind Design				Seismic Design Category	Subject to Damage From			Winter Design Temp°	Ice Barrier Under-Layment Req ⁷	Flood Hazards	Air Freezing Index	Mean Annual Temp°
	Speed (mph)	Topographical Effects	Special Wind Region	Wind-borne Debris Zone		Weathering	Frost Line Depth	Termite					
10"	105	No	No	No	C	Moderate	15 inches	Yes	21°F	Yes	Yes	1500	61.6°F

For SI: One (1) pound per square foot=0.0479kPa, One (1) mile per hour=0.447 m/s.

a. Weathering may require a higher strength concrete or grade of masonry than necessary to satisfy the structural requirements of this Code. The weathering column shall be filled in with the weathering index. “negligible” “moderate” or “severe” for concrete as determined from Figure R301.2(3). The grade of masonry units shall be determined from ASTM C34, C55, C62, C73, C90, C129, C145, C216 or C652.

b. The frost line depth may require deeper footings than indicated in Figure R403.1(1). The jurisdiction shall fill in the frost line depth column with the minimum depth of footing below finish grade.

c. The jurisdiction shall fill in this part of the table to indicate the need for protection depending on whether there has been a history of local subterranean termite damage.

d. The jurisdiction shall fill in this part of the table with the wind speed from the basic wind speed map [Figure R301.2(4)A]. Wind exposure category shall be determined on a site-specific basis in accordance with Section R301.2.1.3.

e. The outdoor design dry-bulb temperature shall be selected from the columns of 97.5% values for winter from Appendix D of the International Plumbing Code. Deviations from the Appendix D temperatures shall be permitted to reflect local climate or local weather experience as determined by the Building Official.

f. The jurisdiction shall fill in this part of the table with the seismic design category determined from Section R301.2.2.1.

g. The jurisdiction shall fill in this part of the table with (a) the date of the jurisdiction’s entry into the National Flood Insurance Program (date of adoption of the first code or ordinance for management of flood hazard areas), (b) the date(s) of the Flood Insurance Study and (c) the panel numbers and dates of the currently effective FIRMs and FBFMs or other flood hazard map adopted by the authority having jurisdiction, as amended.

h. In accordance with Sections R905.1.2, R905.4.3.1, R0-5.5.3.1, R905.6.3.1, R905.7.2.1 and R905.8.3.1, where there has been a history of local damage from the effects of ice damming, the jurisdiction shall fill in this part of the table with “YES.” Otherwise, the jurisdiction shall fill in this part of the table with “NO.”

i. The jurisdiction shall fill in this part of the table with the 100-year return period air freezing index (BF-days) from Figure R403.3(2) or from the 100-year (99%) value on the National Climatic Data Center data table “Air Freezing Index-USA Method (Base 32°F).”

j. The jurisdiction shall fill in this part of the table with the mean annual temperature from the National Climatic Data Center date table “Air Freezing Index-USA Method (Base 32°F).”

k. In accordance with Figure R301.2.1.5, where there is local historical data documenting structural damage to buildings due to topographical wind speed-up effects, the jurisdiction shall fill in this part of the table with “YES.” Otherwise, the jurisdiction shall indicate “NO” in this part of the table.

l. In accordance with Figure R301.2(4)A, where there is local historical data documenting unusual wind conditions, the jurisdiction shall fill in this part of the table with “YES” and identify any specific requirements. Otherwise, the jurisdiction shall indicate “NO” in this part of the table.

m. In accordance with Section R301.2.1.2.1, the jurisdiction shall indicate the wind-borne debris wind zone(s). Otherwise, the jurisdiction shall indicate “NO” in this part of the table.

SUBCHAPTER 3. ARKANSAS MECHANICAL CODE, 2021 EDITION

SECTION 1: There is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Mechanical Code, 2021 Edition, as well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for the design, construction, quality of materials,

erection, installation, alteration, repair, location, relocation, replacement, addition to, use or maintenance of mechanical/HVAC systems as herein provided, and for the issuance of permits and collection of fees thereto so as to safeguard life, health, and public welfare and the protection of property. The provisions thereof shall be controlling in the construction and installation of all mechanical/HVAC work and mechanical/HVAC systems within the corporate limits of the City of Russellville, Arkansas, except as regulated by other ordinances of this Code.

SECTION 2: The following sections are hereby amended in the adopted Arkansas Mechanical Code, 2021 Edition:

- (a) Amend Section 603.5 of the Arkansas Mechanical Code, 2021 Edition, as follows:
Fibrous/nonmetallic ducts are prohibited in the City.
- (b) Amend Section 603.6 of the Arkansas Mechanical Code, 2021 Edition, as follows:
The following limitations apply to flexible ducts in the City:
 - (1) Flex duct shall only be allowed on branch lines.
 - (2) Flex duct shall be no longer than six (6) feet in length.
 - (3) Mechanically approved fittings are required for all turns.
 - (4) Mechanically approved fittings are required for takeoff.

SECTION 3: The purpose of the Arkansas Mechanical Code, 2021 Edition, is to establish minimum requirements to provide a reasonable level of safety, health, property protection and general welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of mechanical equipment or systems.

SUBCHAPTER 4. ARKANSAS ELECTRICAL CODE, 2020 EDITION

SECTION 1: That there is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Electrical Code, 2020 Edition, as well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for the design, construction, quality of materials, erection, installation, alteration, repair, location, relocation, replacement, addition to, use or maintenance of electrical systems as herein provided; providing for the issuance of permits and collection of fees thereto so as to safeguard life, health, and public welfare and the protection of property. The provisions thereof shall be controlling in the construction and installation of all electrical work and electrical systems within the corporate limits of the City of Russellville, Arkansas, except as regulated by other ordinances of this Code.

SECTION 2: The purpose of the Arkansas Electrical Code, 2020 Edition is the practical safeguarding of persons and property from hazards arising from the use of electricity. The Arkansas Electrical Code, 2020 Edition is not intended as a design specification or an instruction manual for untrained persons.

SUBCHAPTER 5. ARKANSAS PLUMBING CODE, 2018 EDITION

SECTION 1: There is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Plumbing Code, 2018 Edition, as

well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for the erection, installation, alteration, repairs, relocation, replacement, addition to, use or maintenance of plumbing systems within the City of Russellville as herein provided, and for the issuance of permits and collection of fees thereto so as to safeguard life, health, and public welfare and the protection of property. The provisions thereof shall be controlling in the construction and installation of all plumbing work and plumbing systems within the corporate limits of the City of Russellville, Arkansas, except as regulated by other ordinances of this Code.

SECTION 2: The purpose of the Arkansas Plumbing Code, 2018 Edition, is to establish minimum standards to provide a reasonable level of safety, health, property protection and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of plumbing equipment and systems.

SUBCHAPTER 6. ARKANSAS FUEL GAS CODE, 2018 EDITION

SECTION 1: There is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Fuel Gas Code, 2018 Edition, as well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for the installation of fuel gas piping systems-which shall include design, materials, components, fabrication, assembly, installation, testing, inspection, operation and maintenance-fuel gas utilization equipment and related accessories within the City of Russellville; for natural gas with an operating pressure of 125 pounds per square inch gauge (psig) (862 kPa gauge) or less, from the point of delivery to the outlet of the equipment shutoff valves; for gas utilization appliances and related accessories shall include installation, combustion and ventilation air and venting and connections to piping systems within the City as herein provided, and for the issuance of permits and collection of fees thereto so as to safeguard life, health, and public welfare and the protection of property. The provisions thereof shall be controlling in the construction and installation of all fuel gas work and fuel gas systems within the corporate limits of the City of Russellville, Arkansas, except as regulated by other ordinances of this Code.

SECTION 2: The purpose of the Arkansas Fuel Gas Code, 2018 Edition, is to provide minimum standards to safeguard life or limb, health, property and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of fuel gas systems.

SUBCHAPTER 7 – ARKANSAS ENERGY CODE, 2014 EDITION

SECTION 1: There is hereby adopted by the City of Russellville, Arkansas, pursuant to A.C.A. §§ 14-55-206(b) and 14-55-207, the Arkansas Energy Code, 2014 Edition, as well as subsequent editions as adopted by the State of Arkansas, for the purpose of establishing rules and regulations for the proper sealing around all doors, windows and other envelope penetrations through the walls, ceiling and foundation in residential and commercial buildings to prevent air infiltration which accounts for substantial heat loss, heat gain and moisture migration in a building. It is not the intention of this Code to

abridge safety or health. New buildings constructed shall comply with the provisions of this Code in a manner consistent with their obligations under Arkansas State law (see also the current version of the Arkansas Fire Prevention Code, Volume I Fire, Volume II Building). These minimum standards shall not be construed as relieving the licensed builder or contractor of his or her responsibility for compliance with local ordinance, codes and regulations within the City of Russellville as herein provided, and for the issuance of permits and collection of fees thereto so as to safeguard life, health, and public welfare and the protection of property. The provisions thereof shall be controlling for the proper sealing around all doors, windows and other envelope penetrations through the walls, ceiling and foundation in residential and commercial buildings within the corporate limits of the City of Russellville, Arkansas, except as regulated by other ordinances of this Code.

SECTION 2: The purposed of the Arkansas Energy Code, 2014 Edition, is to regulate the design and construction of buildings for the effective use of energy. The Arkansas Energy Code, 2014 Edition is intended to provide flexibility to permit the use of innovative approaches and techniques to achieve the effective use of energy. The Arkansas Energy Code, 2014 Edition is not intended to abridge safety, health or environmental requirements contained in other applicable codes or ordinances.

SUBCHAPTER 8 – ESTABLISHMENT OF FIRE DISTRICT IN THE CITY OF RUSSELLVILLE, ARKANSAS

SECTION 1: The fire district also referred to as the fire limits shall include such territory or area as outlined in this Subchapter. Whenever, in such Subchapter creating and establishing a fire district, reference is made to the fire district, it shall be construed to mean the fire district designated and referred to in this Subchapter.

SECTION 2: The City of Russellville has adopted by reference, certain technical building codes, known as the current edition of the Arkansas Fire Prevention Code, Volumes I, II and III which the city of Russellville, has elected to enforce as adopted by the State of Arkansas without adding anymore regulations more stringent than the adopted Arkansas Fire Prevention Code.

SECTION 3: The Arkansas Fire Prevention Code, Volume II, Appendix D, establishes a framework by which a jurisdiction such as the City can establish a portion of a City as a fire district

SECTION 4: The City Council makes the legislative determination that it is in the best interest of the public welfare and safety of the City, that a fire district area be established for the downtown area of the City of Russellville, Arkansas, The current edition of the Arkansas Fire Prevention Code, within Appendix D of said code, provides that it is optional for the governing authority to adopt the fire district provisions of Appendix D, but the City Council makes the legislative findings and determination that a fire district is appropriate for the downtown area due to:

- (a) The density of development of the downtown area would call for greater fire protection;

- (b) The topography of the downtown district is such that firefighting abilities are hampered by the slope of the natural terrain;
- (c) The access to the buildings in the downtown area is hindered by a narrow street network that negatively impacts access by emergency vehicles; and,
- (d) The need to limit the spreading of a fire in the dense downtown area of the City.

Due to these legislative findings, the City of Russellville, Arkansas, by and through its City Council, finds that it is appropriate to create a fire district for the downtown Area based on the following said description and map of the fire district which is available to the public and contained in this Subchapter as Exhibit A and incorporated in this Code herein by reference. The red outline and the area within the red outline on the map shall be the fire district.

SECTION 5: The describing of the fire district shall be as follows:

- (a) Beginning at the intersection of West 3rd Street and South Arkansas Avenue and run north at the center of South Arkansas Avenue, crossing Main Street to North Arkansas Avenue and West Parkway Drive;
- (b) Then west along the center of West Parkway Drive to North Glenwood Avenue;
- (c) Then south along the center of North Glenwood Avenue to West C Street;
- (d) Then east along the center of West C Street to North Fargo Avenue;
- (e) Then south along the center of North Fargo Avenue, crossing West Main Street to West 2nd Street;
- (f) Then east along the center of West 2nd Street to South El Paso Avenue;
- (g) Then south along the center of South El Paso Avenue to West 3rd Street;
- (h) Then east along the center of West 3rd Street to the point of beginning.

SECTION 6: All structures regulated by Volume II of the Arkansas Fire Prevention Code within this zone, shall be considered part of the fire district.

SECTION 7: Buildings located partially in the fire district shall be regulated in accordance with Section D104 of Appendix D.

SECTION 8: Exceptions to restrictions in the fire district shall be regulated in accordance with Section D105 of Appendix D.

SECTION 9: All definitions and requirements for the fire district shall be the same as that certain published code known as the Arkansas Fire Prevention Code, Volume II, as referenced in the adopting Ordinance and Code

EXHIBIT A

