

1 circulation within the municipality and therefore three (3) copies of the 2014 National Electrical Code
2 have been available for inspection in the City Clerk’s Office by the public prior to their adoption; and

3 **WHEREAS**, this ordinance amendment is necessary to update and reorganize the City Code,
4 including those provisions regarding the various already adopted Building and Safety Codes and to
5 incorporate by reference the 2012 Arkansas Fire Prevention Code, Volumes I, II and III; the 2014
6 National Electrical Code, and, effective January 1, 2015, the Arkansas Energy Code, for enforcement
7 within the City;

8 **NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF DIRECTORS OF THE CITY**
9 **OF LITTLE ROCK, ARKANSAS:**

10 **Section 1.** The language in Section 8-2 of the Little Rock Code of Ordinances is hereby deleted and
11 replaced with the following language:

12 **Sec. 8-2. Codes Adopted.**

13 (a) The following publications are adopted by reference:

- 14 (1) The 2012 Arkansas Fire Prevention Code Volume I Fire (Based on the 2012
15 International Fire Code);
- 16 (2) The 2012 Arkansas Fire Prevention Code Volume II Building (Based on the 2012
17 International Building Code);
- 18 (3) The 2012 Arkansas Fire Prevention Code Volume III Residential (Based on the
19 2012 International One and Two Family Dwelling Code);
- 20 (4) The 2006 Arkansas Plumbing Code (Based on the 2006 International Plumbing
21 Code with Appendices A, B, C, D, E, G, H);
- 22 (5) The 2006 Arkansas Fuel Gas Code (Based on the 2006 International Fuel Gas
23 Code with Appendices A, B, C and D);
- 24 (6) The 2010 Arkansas Mechanical Code with Appendix A (Based on the 2009
25 International Mechanical Code);
- 26 (7) The 2011 Arkansas Energy Code (Based on the 2009 International Energy
27 Conservation Code, Chapter 5 or ASHRAE 90.1 2007, with Arkansas adopted
28 amendments), to be replaced on January 1, 2015 with the 2014 Arkansas Energy
29 Code (Based on the 2009 International Energy Conservation Code, Chapter 5 or
30 ASHRAE 90.1 2007 with the Arkansas Energy Code for New Building
31 Construction Supplements and Amendments, 2014);
- 32 (8) The 2014 National Electrical Code;
- 33 (9) The 2012 International Existing Building Code with Appendices “A”, “B” and
34 “C” and Appendices Sections I, II, III, IV and V; and
- 35 (10)The 2012 International Property Maintenance Code.

1 (b) Notwithstanding the provisions of Section (a) above, the City, consistent with other
2 provisions of state law, shall set the job qualifications for its employees. No job
3 qualifications contained in any of the above codes are adopted in any form
4 whatsoever.

5 **Section 2.** The language in Section 8-3 is hereby deleted and replaced by the following
6 language:

7 **Sec. 8-3. Residential Code Adopted.**

8 The Residential Code for the City is adopted by reference in Section 8-2(a)(3).

9 **Section 3.** The language in Section 8-28 is hereby deleted and replaced by the following
10 language:

11 **Sec. 8-28. Building and Fire Codes Adopted.**

12 (a) The Building and Fire Codes for the City are adopted by reference in section
13 8-2(a).

14 (b) In the event of a conflict between the Fire Code adopted in Section 8-2(a)(1)
15 and the Building Code adopted in section 8-2(a)(2), the most stringent
16 provisions shall govern.

17 **Section 4.** The language in Section 8-31(c)I.C is hereby deleted and replaced by the following
18 language:

19 Sec.8-31(c)I.C. *Commercial plan – checking fee.* When the valuation of the proposed
20 construction exceeds Five Hundred Dollars (\$500.00) and a plan is required to be
21 submitted by Section 106 of the Arkansas Fire Prevention Code, Volume II, as
22 currently adopted in Section 8-2(a), a plan checking fee shall be paid to the Building
23 Codes Division at the time of submittal of plans and specifications for checking. Said
24 plan-checking fee shall be equal to one-half (1/2) of the Building Permit Fee as set
25 forth in Section 108.2 of such Arkansas Fire Prevention Code, Volume II. Minimum
26 fees shall be Fifty Dollars (\$50.00) for new construction, (added square-foot) repair,
27 remodels and miscellaneous permits requiring plan review.

28 **Section 5.** The language in Section 8-31(c)I.P is hereby deleted and replaced by the following
29 language:

30 Sec. 8-31(c)I.P. *Penalties (working without a permit).* Where work for which a permit is required
31 by the Arkansas Fire Prevention Codes, Volume II and III, as adopted in Section 8-2(a), is started
32 or proceeded prior to obtaining said permit, the fee herein specified shall be tripled, but the
33 payment of such tripled fee shall not relieve any persons from fully complying with the
34 requirements of such Arkansas Fire Prevention Codes, Volumes II and III in the execution of the
35 work nor from any other penalties prescribed herein.

1 **Section 6.** The language in Section 8-31(c)IV.F is hereby deleted and replaced by the following
2 language:

3 Sec. 8-31(c)IV.F. *Penalties (working without a permit).* Where work for which a permit is required
4 by the Arkansas Mechanical Code, as currently adopted by Section 8-2(a), is started or proceeded
5 prior to obtaining said permit, the fee herein specified shall be tripled; however, payment of such
6 triple fee shall not relieve any person from fully complying with the requirements of such Arkansas
7 Mechanical Code in the execution of the work nor from any penalties prescribed herein and no
8 additional permits shall be granted until all fees have been paid.

9 **Section 7.** The language in Section 8-52(b) is hereby deleted and replaced by the following language:

10 Sec. 8-52(b). In the event of a conflict between the provisions of this division and the Arkansas Fire
11 Prevention Code adopted in Section 8-2(a), the more stringent requirements control.

12 **Section 8.** The language in Section 8-88 is hereby deleted and replaced by the following language:

13 **Sec. 8-88. Civil Liability.**

14 This article shall not be construed to relieve from or lessen the responsibilities of any
15 person owning, operating or installing electrical wires, appliances, apparatus, construction or
16 equipment, for the damage to property or persons injured by any defect therein, nor shall the City or
17 any agent thereof be deemed to assume any such liability by reason of any inspection authorized by
18 this article.

19 **Section 9.** The language in Section 8-101 is hereby deleted and replaced by the following language:

20 **Sec. 8-101. Disconnection of Service.**

21 The Electrical Inspector may cause the turning off of all electrical current from all
22 conductors and apparatus that are deemed by him to be in an unsafe condition or that have not been
23 installed in conformity with the provisions of this article. No person shall supply or cause to be
24 supplied any electric current to conductors or apparatus that have been deemed by the electrical
25 inspector to be in unsafe condition or that have not been installed in conformity with the provisions
26 of this article and to which the electrical inspector has caused the electrical current to be turned off.

27 **Section 10.** The language in Section 8-102 is hereby deleted and replaced by the following language:

28 **Sec. 8-102. Duties of the Electrical Inspectors.**

29 It shall be the duty of the Electrical Inspectors to inspect all electrical systems for
30 compliance with this code and all other codes having jurisdiction in all buildings, old or new, to
31 include underground and overhead service lines, whether private or public, where such buildings
32 and underground or overhead service lines are located within the inspection limits of the City.

33 **Section 11.** The language in Section 8-103 is hereby deleted and replaced by the following language:

34 **Sec. 8-103. Inspector's Right of Entry.**

1 Should an Electrical Inspector be denied entry to any building in which he has reason to
2 believe an unsafe or hazardous situation may exist, the inspector shall have the authority to secure a
3 warrant for the right to enter and inspect such building.

4 **Section 12.** The language in Section 8-147(b) is hereby deleted and replaced by the following language:

5 Sec. 8-147(b). A permit may be issued to a property owner to do work on such person's own home
6 provided the owner has a current state of Arkansas Master or Journeyman Electrician's License. A
7 homeowner desiring to be eligible for a permit shall show proof that he or she owns the home and
8 resides or will reside in the structure after completion.

9 **Section 13.** The language in Section 8-148 is hereby deleted and replaced by the following language:

10 **Sec. 8-148. Rough Inspection.**

11 Before any electrical wiring shall be concealed from view, or in the case the wiring is in
12 conduit, before the conduits shall be concealed from view, the person installing same shall give
13 notice to the Electrical Inspector, who shall as soon as possible after the receipt of such notice,
14 inspect the work. No such work shall be concealed from view before the expiration of forty-eight
15 (48) hours from receipt of the notice, not including weekends or holidays, unless the electrical
16 inspector shall make his inspection and approve the work before the expiration of such forty-eight
17 (48) hours. No job shall be considered as being completely roughed in until all joints have been
18 made with approved connections and pigtails provided for hanging of fixtures.

19 **Section 14.** The language in Section 8-149 is hereby deleted and replaced by the following language:

20 **Sec. 8-149. Final Inspection.**

21 (a) Before any electrical current shall be used upon any electrical wiring of any character, the
22 Electrical Contractor or his Master Electrician shall notify the Electrical Inspector that the job is
23 ready for final inspection. The Electrical Inspector shall schedule the inspection for the
24 following workday or as soon as conditions permit. If the Electrical Inspector finds the
25 installation has been constructed in accordance with the provisions of this article, he shall
26 record approval of inspection. The approval shall state the name of the Inspector and the date of
27 the inspection.

28 (b) When final inspections are requested, the structure shall be supplied with temporary power by
29 the Owner or Electrical Contractor so that all electrical components can be tested. Occupied
30 structures or structures containing personal property will not be entered by the electrical
31 inspector unless accompanied by the owner or the owner's representative.

32 **Section 15.** The language in Section 8-150 is hereby deleted and replaced by the following language:

33 **Sec. 8-150. Final clearance.**

1 It shall be unlawful for any electrical utility company or any person to furnish electrical
2 current to any new building, tent, structure or outdoor wiring of any kind, nature or description,
3 without first obtaining a clearance from the Electrical Inspector.

4 **Section 16.** The language in Section 8-151 is hereby deleted and replaced by the following language:

5 **Sec. 8-151. Fees.**

6 The fee schedules for electrical permits and inspections shall be assessed as approved and as set
7 forth in subsection 8-31(c)II, Electrical Permit Fees.

8 **Section 17.** The language in Section 8-152 is hereby deleted and replaced by the following language:

9 **Sec. 8-152. Temporary Power Requirements.**

10 Before any power is supplied to the permanent distribution system for a building under
11 construction, written notice shall be submitted to the Building Codes Division, noting the length of
12 time the temporary power will be needed before the final electrical inspection is made, with the
13 understanding that the structure shall not be occupied until after the final inspection and that the
14 party submitting the request shall assume liability for any damage incurred as a result of
15 disconnection of power from the building as a result of a violation of this article. The time limit on
16 temporary power being furnished to the building will be determined by the Electrical Inspector on
17 the basis of need, not to exceed thirty (30) days. An extension of time may be granted only by
18 permission of the Electrical Inspector.

19 **Section 18.** The language in Section 8-171 is hereby deleted and replaced by the following language:

20 **Sec. 8-171. Generally.**

21 (a) All electrical work for light, heat, power or other purposes placed in or on any building,
22 structure or premises within the City shall be installed in conformity with the rules and
23 regulations of the current adopted edition of the National Electrical Code and in
24 conformity with the additional provisions of this chapter. Where local rules and
25 regulations are set forth in this chapter, they shall take precedence over any conflicting
26 rules.

27 (b) All electrical work of any kind and all systems shall satisfactorily fulfill the purpose for
28 which the work and systems are installed and all work shall be executed in a neat and
29 workmanlike manner. Substandard work or work not in keeping with good electrical
30 practice shall be classified as defective and shall be immediately corrected by person
31 causing the same.

32 **Section 19.** The language in Section 8-172 is hereby deleted and replaced by the following language:

33 **Sec. 8-172. Conflict.**

34 In the event of a conflict between the Electric Code adopted by reference in Sub-Section 8-
35 2(a) and the provisions of this article, the provisions of this article shall take precedence.

1 **Section 20.** The language in Section 8-173 is hereby deleted and replaced by the following language:

2 **Sec. 8-173. Service Disconnect.**

3 (a) Readily accessible location. The service disconnecting means shall be installed at a
4 readily accessible location either immediately adjacent to or attached to the outside of a
5 building or structure, or inside nearest the point of entrance of the service conductors.

6 (1) Service entrance conductors shall not exceed twenty (20) feet maximum developed
7 length unspliced between the meter housing and the main disconnect. This allows
8 the service entrance conductors to run within the building up to twenty (20) feet
9 and to terminate at the disconnecting means.

10 (2) Electrical rooms containing building main disconnects located within a structure
11 shall be located near the point of service entrance and on the exterior wall with a
12 door leading directly outside. The door shall be identified with at least three-inch
13 high lettering stating "Electrical Equipment Room."

14 (3) No remote tripping device shall be allowed that will modify these requirements.

15 **Section 21.** The language in Section 8-174 is hereby deleted and the section shall be reserved.

16 **Section 22.** The language in Section 8-175 is hereby deleted and replaced by the following language:

17 **Sec. 8-175. Hazardous Materials or Apparatus.**

18 No electrical apparatus or materials shall be used or placed on sale when the Electrical
19 Inspector shall consider it a fire hazard or hazardous to life or property.

20 **Section 23.** The language in Section 8-176 is hereby deleted and replaced by the following language:

21 **Sec. 8-176.** Electrical calculations and miscellaneous provisions.

22 (a) Electrical calculations shall be submitted in writing at the time the Electrical Permit
23 application is submitted.

24 (b) All building construction shall require the size of the service wire and the service
25 entrance switch to be calculated according to the provisions found in the National
26 Electrical Code. For one (1) and two (2)-family construction, the calculations shall be
27 submitted in writing at the time the Electrical Permit application is submitted. For other
28 types of construction, calculations shall be included as part of the plan submittal and
29 reviewed prior to the issuance of a permit.

30 (c) Before an additional meter may be added to an existing service for a residence, the
31 proper zoning shall be in place and verified.

32 (d) Service entrance switches shall be marked with name, address and telephone number of
33 the electrical contractor installing such work. Apartment houses or other multiple meter
34 installations shall also have plainly marked the number of the apartment or sufficient
35 load designation. Such marking shall be permanent.

1 **Section 24.** The language in Section 8-196 is hereby deleted and replaced by the following language:

2 **Sec. 8-196. Required.**

3 No person shall engage in the business of installing, altering or repairing any electrical
4 wiring, fixtures, devices or equipment or doing any electrical work covered by the article without a
5 valid license issued by the Arkansas Board of Electrical Examiners.

6 **Section 25.** The language in Section 8-197 is hereby deleted and the section shall be reserved.

7 **Section 26.** The language in Section 8-198 is hereby deleted and replaced by the following language:

8 **Sec. 8-198. Examinations and License Issuance.**

9 (a) Every person desiring to engage in the electrical business in the City, before engaging in such
10 business, shall successfully pass an examination held by the Arkansas Board of Electrical
11 Examiners. Every such person while in the performance of such work shall present a valid
12 license when requested to do so by the Electrical Inspector.

13 (b) Exception – HVACR work. Any individual licensed or registered to perform HVACR work by
14 the HVACR Section of the Protective Codes Division of the Arkansas Department of Health
15 may perform electrical connections to the heating and air-conditioning units without obtaining
16 an electrical license to perform the work, so long as the connection is made to a disconnecting
17 means suitable in capacity for the equipment to be serviced and is provided by others within ten
18 (10) feet of the unit.

19 **Section 27.** The language in Section 8-199 is hereby deleted and the section shall be reserved.

20 **Section 28.** The language in Section 8-201 is hereby deleted and replaced by the following language:

21 **Sec. 8-201. Fraud in connection with license.**

22 It shall be unlawful for any person licensed by the Arkansas Board of Electrical Examiners
23 to alter, transfer, or lend his license certificate or use a license not his own. It shall be unlawful for
24 any person to falsely represent himself to be so licensed or to wrongfully use a license.

25 **Section 29.** The language in Section 8-202(a) is hereby deleted and replaced by the following language:

26 (a) Every person licensed by the Arkansas Board of Electrical Examiners shall display such license in
27 his place of business within the City.

28 **Section 30.** The language in Section 8-204 is hereby deleted and replaced by the following language:

29 **Sec. 8-204. Suspension or revocation.**

30 The electrical inspector may suspend or revoke the privileges of anyone licensed by the
31 Arkansas Board of Electrical Examiners to be issued electrical permits or do electrical work in the
32 city for any violation of the terms of this article or any ordinance governing the installation or
33 inspection of electrical work.

34 **Section 31.** The language in Section 8-230 is hereby deleted and replaced by the following language:

35 **Sec. 8-230. Apprentices.**

- 1 (a) The definition of “electrical apprentice”, the requirements of supervision and the licensing of
2 apprentices shall be regulated as set forth by the Arkansas Board of Electrical Examiners.
- 3 (b) During investigation or inspection, an electrical company or contractor that is found not to be in
4 compliance with state regulations for apprentices shall be issued a written stop work order by
5 the Electrical Inspector. Inspection and work may resume only when a re-inspection fee is paid
6 and the company or contractor is found to be in compliance upon re-inspection of the work.

7 **Section 32.** The language in Section 8-231 is hereby deleted and replaced by the following language:

8 **Sec. 8-231. Electrical Contractor.**

- 9 (a) The definition of “Electrical Contractor”, the requirements of supervision and the licensing of
10 Electrical Contractors shall be regulated by and as set forth by the Arkansas Contractors
11 Licensing Board and the Arkansas Board of Electrical Examiners.
- 12 (b) Before any person, firm, partnership or corporation shall engage in the business of electrical
13 contracting, the name, residence and place of business of such person shall be registered with
14 the Building Codes Division Permit Section. Registration shall include the name of the Master
15 Electrician managing or supervising the business of such person as superintendent or manager
16 and the date on which such person qualified as a master electrician. Every removal of place of
17 business or change in the name of the organization or change in the licensed Master Electrician
18 in charge of the business shall require immediate notice thereof to the Building Codes Division
19 Permit Section. Every Electrical Contractor shall promptly report the death, resignation or
20 discharge of his Master Electrician to such permit section.
- 21 (c) A licensed Master Electrician shall not represent more than one (1) firm at a time. The Master
22 Electrician shall be responsible for the layout and supervision of all electrical installations
23 performed by the company he represents. A qualified Master or Journeyman Electrician shall
24 do the actual work.

25 **Section 33.** A heading shall be inserted immediately prior to Section 8-471 and the Division I
26 subheading above it to state as follows: **ARTICLE VI. PLUMBING CODE.**

27 **Section 34.** The language in Section 8-474 is hereby deleted and replaced by the following language:

28 **Sec. 8-474. State codes adopted.**

- 29 (a) The Arkansas Plumbing Code is adopted by reference in Section 8-2(a)(4). In the event of a
30 conflict between such publication and the provisions of this article, the provisions of this article
31 shall take precedence.
- 32 (b) The Arkansas Fuel Gas Code is adopted by reference in Section 8-2(a)(5). In the event of a
33 conflict between such publication and the provisions of this article, the provisions of this article
34 shall take precedence.
- 35 (c) The Arkansas Mechanical Code is adopted by reference in Section 8-2(a)((6).

1 (d) In the event of a conflict between the publications in Subsection (a), (b) or (c), the more
2 stringent provisions shall govern.

3 **Section 35.** The language in Section 8-477 is hereby deleted and replaced by the following language:

4 **Sec. 8-477. Limitations of the Plumbing and Gas Inspectors.**

5 The Plumbing and Gas Inspectors shall not be interested in any business engaged in
6 plumbing or gas piping systems or the sale of the same or any part thereof, either directly or
7 indirectly.

8 **Section 36.** The language in Section 8-478 is hereby deleted and replaced by the following language:

9 **Sec. 8-478. Duties of the Plumbing and Gas Inspectors.**

10 It shall be the duty of the Plumbing and Gas Inspectors to inspect all plumbing and natural
11 gas piping systems for compliance with this code and all other codes having jurisdiction in all
12 buildings, old or new, to include underground service lines, private or public, rural or urban, where
13 such buildings and underground service lines are located within the inspection jurisdiction of the
14 city.

15 **Section 37.** The language in Section 8-534 is hereby deleted and replaced by the following language:

16 **Sec. 8-534. Swimming Pools, etc., Drainage.**

17 The water from scudder drains and all swimming and wading pools shall be connected to
18 the City storm sewer, if available, in a manner acceptable to the administrative authority. If no
19 storm sewer is available, they shall be connected to the sanitary sewer as prescribed in the Arkansas
20 Plumbing Code adopted in section 8-2(a)(4).

21 **Section 38.** The language in Section 8-536(b)(1) is hereby deleted and replaced by the following
22 language:

23 Sec. 8-536(b)(1). *Administrative authority* shall mean the individual Inspector, Board, Department
24 or Agency established and authorized by the City of Little Rock Board of Directors to administer
25 and enforce the provisions of the Arkansas Mechanical Code, as adopted in section 8-2(a)(6).

26 **Section 39.** The language in Section 8-539 is hereby deleted and replaced by the following language:

27 **Section 8-539. States Code Adopted; HVAC/Mechanical Appeals.**

28 (a) In the event of a conflict between the Arkansas Mechanical Code, as adopted by Section 8-
29 2(a)(6), and the provisions of this article, the provisions of this article shall take precedence.

30 (b) HVACR/Mechanical Appeals shall follow the procedures in Section 8-30.1 of the Little Rock
31 City Code.

32 **Section 40.** The language in Section 8-555(a)(4) is hereby deleted and replaced by the following
33 language:

34 Sec. 8-555(a)(4). The homeowner shall be responsible for the securing of all required inspections at
35 the appropriate point of progress during the job and at the conclusion of the job and for compliance

1 with all rules and regulations of the Arkansas Mechanical Code, as adopted by Section 8-2(a)(6),
2 and all other codes having jurisdiction pertaining to the HVACR mechanical system.

3 **Section 41.** The language in Section 8-556(e) is hereby deleted and replaced by the following language:

4 *Sec. 8-556(e). Penalties (working without a permit):* Where work for which a permit is required by
5 the Arkansas Mechanical Code, as adopted by Section 8-2(a)(6), is started or proceeded prior to the
6 obtaining of said permit, the fee herein specified shall be tripled; however, payment of such tripled
7 fee shall not relieve any person from fully complying with the requirements of such publication in
8 the execution of the work nor from any penalties prescribed herein and no additional permits shall
9 be granted until all fees have been paid.

10 **Section 42.** The language in Section 12-28 of the Little Rock Code of Ordinances is hereby deleted
11 and replaced with the following language:

12 **Sec. 12-28. Adoption by reference.**

13 The Fire Prevention and Protection Codes for the City are adopted by reference
14 in Chapter 8, Section 8-2 of this Code.

15 **Section 43. Severability.** In the event any title, section, paragraph, item, sentence, clause, phrase, or
16 word of this ordinance is declared or adjudged to be invalid or unconstitutional, such declaration or
17 adjudication shall not affect the remaining portions of the ordinance which shall remain in full force and
18 effect as if the portion so declared or adjudged invalid or unconstitutional were not originally a part of the
19 ordinance.

20 **Section 44. Repealer.** All laws, ordinances, resolutions, or parts of the same that are inconsistent
21 with the provisions of this ordinance are hereby repealed to the extent of such inconsistency.

22 **Section 45. Emergency.** The Board of Directors finds that it is of the utmost urgency that the City
23 have up-to-date Building and Safety Codes to protect the inhabitants of our city and, therefore, an
24 emergency is hereby declared to exist and this ordinance being necessary for the immediate protection of
25 the public shall take effect immediately upon its passage.

26 **PASSED: December 16, 2014**

27 **ATTEST:**

APPROVED:

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29 _____
30 **Susan Langley, City Clerk**

_____ **Mark Stodola, Mayor**

31 **APPROVED AS TO LEGAL FORM:**

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33 _____
34 **Thomas M. Carpenter, City Attorney**

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