Ordinance Ro. 58

## ELECTRICAL CODE ORDINANCE

BE IT ORDAINED BY THE BOARD OF SUPERVISORS OF JAMES CITY COUNTY, VIRGINIA, AS FOLLOWS, to-wit:

SECTION 1. ADOPTION

There is hereby adopted by reference, for the purpose of establishing rules and regulations governing the installation and use of electrical wiring and apparatus, that certain electrical code known as the National Electrical Code, Standard of the National Board of Fire Underwriters for Electric Wiring and Apparatus, being particularly the 1968 Edition thereof and the whole thereof, save and except such portions as are hereinafter deleted, modified or amended, and such electrical code is hereby adopted and incorporated as fully as if set out at length herein, and from the date on which this ordinance shall take effect, the provisions thereof shall be controlling in the installation and use of electrical wiring and apparatus within the limits of the County. Copies of such code and the amendments thereto may be obtained at the office of the Executive Secretary of James City County, Virginia, during normal business hours of the County.

SECTION 2. DEFINITION OF "ELECTRICAL CONTRACTOR".

As used in this ordinance, the words "electrical contractor" shall be taken to mean any person engaged in the business of installing electrical wiring or electrical apparatus for heat, light or power in James City County, Virginia.

SECTION 3. CERTIFICATION REQUIRED.

No person shall engage in the business of installing, repairing or altering electrical wiring or apparatus unless the electrical work performed in the course of such business is under the direct

supervision of a certified electrical contractor. No. certificate to engage in or operate a business as electrical contractor in the County shall be issued until the applicant therefor has filed with the Executive Secretary of James City County, Virginia his bond in the amount of \$1,000.00 payable to the County, for the use and benefit of the County or any person who shall suffer any damage on account of any vidation of this ordinance. The form of such bond shall be approved by the Executive Secretary. Such bond shall be maintained so long as such person engages in the business of an electrical contractor in the County.

SECTION 4. CREATION OF OFFICE OF ELECTRICAL INSPECTOR.

The office of electrical inspector is hereby created and the executive official in charge shall be know as the electrical inspector. He shall be appointed by the Board of Supervisors, and his appointment shall continue during good behavior and satisfactory service.

SECTION 5. DUTIES OF THE ELECTRICAL INSPECTOR.

It shall be the duty of the electrical inspector to administer and enforce all of the provisions of this ordinance. The electrical inspector or his authorized agent, in the discharge of official duties and upon proper identification, shall have authority to enter any premises at any reasonable time.

SECTION 6. PERMIT FOR ELECTRICAL WORK ON WIRING.

No building shall be wired for electric light, heat or power nor shall any repairs, changes or additions in or to wiring already installed be made or other electrical work done until a permit is obtained from the electrical inspector to do such work. Application for such a permit shall be made on suitable forms provided by the 134

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electrical inspector, who may require plans and specifications showing the proposed work in detail. Whenever the electrical inspector shall issue any permit he shall, at the same time, issue a sign which shall be displayed on the outside of the building or on the premises where such work is authorized to be performed.

A permit required under this section may be issued to any person to do any work regulated by this ordinance in any structure; provided, that the person is the bona fide owner of such structure and that the owner shall personally purchase all material and perform all labor in connection therewith.

SECTION 7. CERTIFICATE OF INSPECTION.

Upon the completion of the wiring of any building for light, heat or power or the completion of any electrical work, it shall be the duty of the person doing the same to notify the electrical inspector, who shall forth with inspect the work, building and appliances and if he approves such work, he shall issue a certificate of inspection. No company supplying current for electric light, heat or power shall connect its wires with any building within the County until the final inspection of installation shall have been made by the electrical inspector and a certificate of inspection obtained.

SECTION 8. INSPECTION FEES

For each certificate of inspection issued, as provided in Section 6 of this ordinance, the person by whom the work was done shall pay to the County Treasurer the fees provided for in this section and the certificate of inspection shall be withheld until such fees shall have been paid. All fees for inspection shall be charged in accordance with the following schedule: 135

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\$2.00

Electrical Outlets 1 - 3 \_\_\_\_\_\_ 1.00 4 - 10 \_\_\_\_\_\_ 1.50 11 - 15 \_\_\_\_\_\_ 2.00 16 - 24 \_\_\_\_\_\_ 2.50 25 - 50 \_\_\_\_\_\_ 5.00 51 - 100 \_\_\_\_\_\_ 8.00 101 - 300 \_\_\_\_\_\_ 15.00 plus .10 for each over 300 Fixtures 1 - 3 \_\_\_\_\_\_ 1.00 11 - 20 \_\_\_\_\_\_ 1.00 11 - 20 \_\_\_\_\_\_ 2.50 41 - 75 \_\_\_\_\_\_ 2.50 41 - 75 \_\_\_\_\_\_ 2.50 41 - 75 \_\_\_\_\_\_ 3.50 76 - 150 \_\_\_\_\_\_ 3.50 76 - 150 \_\_\_\_\_\_ 4.50 151 - 300 \_\_\_\_\_\_ 7.50 301 - 500 \_\_\_\_\_\_ 10 each additional over 500 Motors - Horsepower 1/3 to 1 \_\_\_\_\_\_ 1.00

1/3 to 1	
1/2 to 3	1.50
4 to 10	2.50
11 - 35	3.50
36 -100	5.00
101 -500	8,00

Other Electrical Apparatus

For the inspection of electrical apparatus not included above, charges shall be made according to the amperes rated to operate apparatus or, in the case of generators, according to the number of amperes in rated output as follows:

Electrical Apparatus

Ind	cludir	ng 10 amp	1.50
11	- 20	amp	2,50
21	- 30	amp	3.50
31	- 50	ampamp	5.00
51	<b>–</b> 70	swb	6.00
71	- 90	amp	7.00
91	-110	ampanananananananananananananan	8,00
111	-130	amp	9.00
131	-150	amp	10.00
151	-170	amp	11.00
		amp	
191	-210	amp	14.00

When several pieces of apparatus are under the same roof and connected to the same service wires, the aggregate ratings of all shall be the basis for charges.

When more than one inspection trip is necessary, due to the failure of the person doing the work to install such work properly, an additional fee of \$2.00 for each additional trip shall be charged.

SECTION 9. ELECTRICIANS' EXAMINING BOARD.

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There is hereby established an electricians' examining board to be composed of five members as follows:

- (a) The electrical inspector.
- (b) A representative of the Virginia Electric and Power Company
- (c) An electrical contractor.
- (d) A journeyman electrician.
- (e) A representative of the public.

Both the electrical contactor and the journeyman electrician shall have had five years' experience in their field. The members of the electricians' examining board, except for the electrical inspector, shall be appointed by the Board of Supervisors, each for a term of one year.

The electricians' examining board shall elect a chairman from the membership of the board. The electrical inspector shall act as secretary of the board and shall keep an official record of all its transactions.

SECTION 10. CERTIFICATE OF COMPETENCE.

No person, firm or corporation shall engage in business as an electrical contractor in the County unless such person or some

member of such firm or corporation or a bona fide employee for such person, firm or corporation shall have received a certificate of competence as an electrical contractor as required in this section.

No person shall work as a journeyman electrician in the County unless he shall have received a certificate of competence as a journeyman electrician as required in this section.

Any person desiring to take an examination from the electricians' examining board for a certificate of competence as an electrical contractor or as a journeyman electrician shall file a written application with the board for such examination. The fee for examination for an electrical contractor's and journeyman electricians' certificate of competence shall be twengy-five dollars (\$25.00) and ten dollars (\$10.00), respectively. (Amended by the Board of Supervisors, March 8, 1971c) Payment of such fees shall accompany the application.

The electricians' examining board shall establish standards and procedures for the qualifications, examination and certification of electrical contractors and journeyman electricians and shall issue an appropriate certificate of competence to each person who meets the qualifications thereof and successfully passes the examination given by the board.

The examination by the electricians' examining board of any person desiring to work as an electrical contractor or journeyman electrician within the County shall test the knowledge of the person being examined as to both the theory and the practice of electrical installation and shall be based on the electrical code adopted by Section 1 of this ordinance. -6-

All certificates of competence issued by the electricians<sup>1</sup> examining board shall expire on December 31 of the year in which issued, but may be renewed upon payment of a renewal fee in the amount of ten dollars (\$10.00) for masters and five dollars (\$5.00) for journeymen. (Amended by the Board of Supervisors, March 8, 1971.)

The electricians' examining board may revoke any certificate of competence issued under this section if obtained through nondisclosure, misstatement or misrepresentation of a material fact, or if a penalty has been imposed on the holder under this ordinance. Before a certificate of competence may be revoked, the holder shall have notice in writing, enumerating the charges against him and be entitled to a hearing by the board not sooner than five days from receipt of the notice. The certificate holder shall be given an opportunity to present testimony, oral or written, and shall have the right of cross-examination. All testimony shall be given under The electricians' examining board shall have power to oath. administer oaths, issue subpoenas and compel the attendance of witnesses. The decision of the board shall be based on the evidence produced at the hearing and made part of the record thereof. A person whose certificate of competence has been revoked shall not be permitted to apply for another within one year from the date of revocation.

Every person holding a certificate of competence under this section shall notify the electricians' examining board of the address of his place of business and the name under which such business is carried on and shall give immediate notice to the board of any change in either. 139

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## SECTION 11. SAVING CLAUSE.

Nothing in this ordinance or in the electrical code hereby adopted shall be construed to affect any suit or proceeding now pending in any court, or any rights acquired, or liability incurred, nor any cause or causes of action accrued or existing, under any act or ordinance repealed hereby. Nor shall any right or remedy of any character be lost, impaired or effected by this ordinance. SECTION 12. VALIDITY.

The invalidity of any section or provision of this ordinance or of the electrical code hereby adopted shall not invalidate other sections or provisions thereof.

SECTION 13. INCONSISTENT ORDINANCES REPEALED.

Ordinances or parts thereof in force at the time that this Ordinance shall take effect and inconsistent herewith, are hereby repealed.

SECTION 14. PENALTIES

Anyone who shall violate any provision of this ordinance or fails to comply therewith or with any of the requirements thereof shall be punished by a fine of not less than \$10.00 nor more than \$100.00, or by imprisonment not exceeding 30 days, or by both such fine and imprisonment.

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SECTION 15. EFFECTIVE DATE.

This ordinance shall take effect on and after February 1, 1971.