

ORDINANCE NO. 1736

AN ORDINANCE to amend and reordain Section 10-3, Section 10-6, Section 10-10, Section 10-11 and Section 10-18, to amend Article I by adding thereto new Sections numbered 10-10.1, 10-10.2, 10-10.3, 10-10.4 and 10-18.1, all of Article I, Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, and to amend and reordain Section 10-29, Article II of said Code; which Section 10-3 relates to PERMIT PREREQUISITE TO ELECTRICAL WORK, which Section 10-6 relates to MINIMUM SIZE SERVICE, which Section 10-10 relates to NATIONAL ELECTRICAL CODE ADOPTED, which Section 10-11 relates to WIRING, SUPPLIES, FIXTURES, ETC., OFFERED FOR SALE--GENERALLY, which Section 10-18 relates to SEPARATE CIRCUITS FOR AJR-CONDITIONING UNITS, which Article I relates to IN GENERAL, which Chapter 10 relates to ELECTRICITY, which new Section 10-10.1 relates to WORK AND MATERIAL TO COMPLY WITH NATIONAL ELECTRICAL CODE, which new Section 10-10.2 relates to WAREHOUSES, which new Section 10-10.3 relates to SWIMMING POOLS, which new Section 10-10.4 relates to ELECTRICAL METALLIC TUBING, which new Section 10-18.1 relates to SEPARATE CIRCUITS FOR OTHER APPLIANCES, which Section 10-29 relates to CERTIFICATE PREREQUISITE TO ENTRY INTO WORK OR BUSINESS, and which Article II relates to ELECTRICAL BOARD.

WHEREAS, five copies of this ordinance have been and now are filed in the office of the electrical inspector at the City Hall, Alexandria, Virginia, where they may also be viewed, examined and obtained between the hours of 9 o'clock A.M. and 5 o'clock P.M. Monday through Friday inclusive of each week, except for holidays; therefore

THE CITY COUNCIL OF ALEXANDRIA HEREBY ORDAINS:

Section 1. That Section 10-3 of Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended and reordained to read as follows:

Sec. 10-3. Permit prerequisite to electrical work.

It shall be unlawful for any person to do any electrical work falling within the provisions of this chapter until a permit allowing such work to be done has been granted him by the electrical inspector. Application for such permit shall be made on forms provided for such purpose.

Any such permit shall expire one year after date of issue unless the holder of the permit can prove to the satisfaction of the electrical inspector that the job could not reasonably have been completed in one year or that there is some unusual circumstance, in which cases the inspector shall extend the expiration date for a reasonable period of time.

Section 2. That Section 10-6 of Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended and reordained to read as follows:

Sec. 10-6. Minimum size service.

The minimum size service for any occupancy in existence as of July 1, 1955, shall be sixty amperes capacity. The minimum size service for any occupancy constructed subsequent to July 1, 1955, shall be one hundred amperes capacity.

For the purposes of this section, the term "occupancy in existence" shall include any building for which mutually binding contracts have been entered into between or among the parties involved.

Section 3. That Section 10-10 of Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended and reordained to read as follows:

Sec. 10-10. National Electrical Code adopted.

That certain electrical code known as the "National Electrical Code 1971", recommended, promulgated and published by the National Fire Protection Association, being further identified as "An American National Standard NFPA No. 70-1971; ANSI C1-1971 (Rev. of C1-1968)", be and the same hereby is adopted and incorporated herein as fully as if set out at length, except as supplemented or changed by other provisions of this chapter.

One copy of said National Electrical Code, to be known as the official copy, shall be manually signed on its cover by the mayor and the electrical inspector and filed in the office of the electrical inspector in the City Hall, City of Alexandria, Virginia, for reference and safekeeping.

At least five (5) copies of said National Electrical Code shall be placed in the office of the electrical inspector in City Hall, Alexandria, Virginia, where they may be viewed, examined and obtained between the hours of 9:00 A.M. and 5:00 P.M. Monday through Friday inclusive of each week, except for holidays.

Section 4. That Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended by adding thereto a new section numbered 10-10.1 to read as follows:

Sec. 10-10.1. Work and material to comply with National Electrical Code.

All electrical work shall be done in the manner prescribed and with the materials prescribed by the National Electrical Code adopted in Section 10-10, except where otherwise indicated by the provisions of this chapter.

Section 5. That Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended by adding thereto a new section numbered 10-10.2 to read as follows:

Sec. 10-10.2. Warehouses.

All warehouses shall be wired so as to comply with the requirements of Article 511 of the National Electrical Code adopted in Section 10-10.

Section 6. That Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended by adding thereto a new section numbered 10-10.3 to read as follows:

Sec. 10-10.3. Swimming pools.

Notwithstanding the provisions for underwater lighting of a swimming pool and other wiring adjacent to a swimming pool contained in the National Electrical Code adopted in Section 10-10, the circuits shall be provided with permanently installed groundfault circuit interrupters.

Section 7. That Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended by adding thereto a new section numbered 10-10.4 to read as follows:

Sec. 10-10.4. Electrical Metallic tubing.

Electrical metallic tubing (steel) shall not be buried underground or in ground floor slabs of concrete which are in contact with the ground.

Section 8. That Section 10-11 of Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended and reordained to read as follows:

Sec. 10-11. Wiring, supplies, fixtures, etc., offered for sale--Generally.

No person shall offer for sale to the public in the city any electrical wiring supplies, fixtures, appliances or any equipment which operates electrically unless the material, design and construction thereof conforms to the standards of the current lists of the Underwriters' Laboratories, Inc., the current regulations of the National Fire Protection Association, the standards currently approved by the American National Standards Institute, the standards currently approved by the American Engineering Committee, or the standards currently approved by the United States Bureau of Standards.

No person, except a master electrician, as defined in this chapter, shall offer for sale in the city any standard Edison base plug fuse larger than fifteen ampere capacity or any type "S" Tamper Proof plug fuse larger than twenty ampere capacity.

Section 9. That Section 10-18 of Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended and reordained to read as follows:

Sec. 10-18. Separate circuits for air-conditioning units.

All air-conditioning units, regardless of size or capacity, installed within the city after June 28, 1955, shall be installed on a separate circuit, and no other electrical appliance shall be allowed on any such separate circuit. All air-conditioning circuits installed after December 28, 1971, shall be a minimum of 20 amperes and for plug-in units shall have only a single outlet equal in rating to the circuit.

Section 10. That Article I of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended by adding thereto a new section numbered 10-18.1 to read as follows:

Sec. 10-18.1. Separate circuits for other appliances.

All circuits for all other fixed or stationary single appliances installed after December 28, 1971, shall be a minimum of 20 amperes. All plug-in fixed or stationary single appliances shall be used on separate single outlets and the ampere rating of each such appliance shall not exceed the ampere capacity of the circuit. This is not intended to prohibit the use of more than one such plug-in appliance on the same circuit, provided the collective ampere ratings of such appliances used do not exceed the ampere capacity of the circuit.

Section 11. That Section 10-29 of Article II of Chapter 10 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended and reordained to read as follows:

Sec. 10-29. Certificate prerequisite to entry into work or business.

No person shall enter into, engage in, or work at the business of installing wires, conduits, apparatus, fixtures or other appliances for carrying or using electricity for light, heat or power purposes, either as master electrician or as journeyman electrician unless such person shall have received a certificate issued by the electrical board and in accordance with the provisions of this article.

A certificate "A" may be issued to any person who has passed the examination for electrical contractors given by the State Registration Board for contractors without the required examination of Section 10-31. This certificate "A" will be valid only so long as the State Registration Certificate is in full effect for the person holding it. If the State Registration Certificate of the person receiving the certificate "A" from the Alexandria Electrical Board should become void for any reason, the certificate "A" granted under this section shall also become void.

Section 12. That this ordinance shall be published in a newspaper of general circulation published in the city not later than five days following its introduction together with a notice containing the time and place for a public hearing. The clerk of the council shall note the date of introduction and first reading, the date of publication, the date of the public hearing, and the date of the second reading and final passage in the minutes of the meeting. This ordinance shall become effective the date of its final passage; provided, however, that any person granted a permit to do electrical work before the effective date of this ordinance shall complete said work and use materials in accordance with the Code in force at the time the permit was granted.

Charles E. Beatley, Jr.
Mayor

FINAL PASSAGE: December 28, 1971