

Ordinance No. 2845
Dec 13 1962

Ordinance No. 2845

TITLE: An ordinance to license electrical contractors and to adopt the requirements set out by the National Electrical Code 1956 Revisions as the minimum requirements in the City of Albany; providing for the issuance of permits and fees therefor; providing for electrical inspection and for authority for state inspection; repealing all ordinances or parts of ordinances in conflict herewith; providing a penalty for violation thereof, and declaring an emergency.

THE PEOPLE OF THE CITY OF ALBANY DO ORDAIN AS FOLLOWS:

Section 1: DEFINITIONS

The term "person" as used in this ordinance, shall be construed to include any person, firm or partnership, corporation or association of persons.

The word "inspector" and "inspection department" shall mean an electrical inspector or the department designated by the City Manager to furnish and provide electrical inspection.

The term "contractor" shall mean every individual, firm or corporation who offers services for the installation involving any electrical equipment apparatus, service or system within the City of Albany, other than a person in his own dwelling or place of business. The term "contractor" shall also include those individuals who are independent builders and erect buildings on their own premises with the intention of selling same upon completion.

The word "wireman" shall mean any individual who shall perform the actual wiring of any building and the installation of any electrical apparatus or electrical system therein.

SECTION 2a: ADOPTION OF NATIONAL ELECTRICAL CODE.

The National Electrical Code, 1956 Revision, as promulgated by the National Board of Fire Underwriters and American Standards Association is hereby adopted as a part of this ordinance as if it were herein set forth in full. Provided, however, that all wiring hereinafter installed in a new structure or repairs or replacements installed in an existing structure within the boundaries of Fire District No. 1, as established or as hereafter changed by proper authority, shall be installed in rigid metal conduit or electric-metallic tubing or other approved metal fireproof raceways and provided further, that all wiring hereinafter installed in all buildings located in an area that has been zoned commercial by the ordinances of the City of Albany for public or semi-public buildings, such as schools, churches, lodges or buildings where the public will assemble within any part of the City of Albany shall be installed in metal fireproof raceways as approved by the City Engineer. Provided, further, that flexible metal conduit may be used in making connections to motors or other appliances and other installations where, in the opinion of the authority enforcing this code, rigid connections would not be practical.

It is further provided that in Fire Zones 1 and 2, any building which is used solely for dwelling purposes, of less than two stories, providing said building shall meet those requirements for set backs from the front and side yards, as well as back yard set back required for residential zones, then and in that event, such buildings shall be treated as being located in a residential zone for the purpose of the requirements of this ordinance. In the event that such building shall cease to be used as a dwelling, the requirements of wiring in Fire Zones 1 and 2 shall be complied with by the owner within thirty (30) days of cessation of use as a dwelling.

SECTION 2b: MINIMUM CAPACITY FOR RESIDENTIAL CONSTRUCTION.

In all residential constructions within the City of Albany, the minimum capacity for residential service conductors shall be as follows:

- a) On three-wire, 115-230 volt service. Not less than 200 ampere approved meter base with not less than 100 ampere service conductors shall be installed. If electric metallic tubing or conduit is used, it shall be not less than $1\frac{1}{2}$ inches in diameter.
- b) On two-wire, 115 volt service, not less than 100 ampere meter base shall be used, but not less than 50 ampere service conductors. Where electrical metallic tubing or conduit is used, it shall be not less than 1 inch in diameter.

Ordinance No. 2845 Cont.

- c) Where service conduit is used to support service drops, the minimum size shall be not less than 1½ inch rigid conduit. Where service conduit extends more than 4 feet above the surface of the roof at point of contact, they shall properly be guyed or otherwise supported in a manner as shall be approved by the Electrical Inspection Department.

SECTION 2c: LIMITATION ON USE OF ARMORED CABLE, LOOM-WIRE AND FUSE DEVICES.

- a) Armored cable shall not be used in any installation within the city of Albany, except where in the opinion of the enforcing authority this kind of armored cable is the only practical wiring.
- b) Loom-wire shall not be used on the surface of floors or on wall surfaces within 8 feet of the floor, unless protected by electric metallic tubing or other methods approved by the enforcing authority.
- c) All circuit over-current devices shall be of the circuit breaker type, the S-type or cartridge type fuse.

SECTION 3: REGISTRATION AND FEE

Every electrical contractor who operates in the City of Albany shall register with the City Recorder and shall pay a fee for the privilege of doing business in the City of Albany.

The initial registration fee for all contractors registering after the effective date of this ordinance shall be \$25.00. Payment of the initial registration fee shall permit operation within the City of Albany for the calendar year ending December 31, 1959, such registration shall be subject to an electrical contractor's renewal license fee of \$25.00 per year, payable in advance, and each such period shall expire the 31st day of December of each year.

SECTION 4: PERMIT AND REQUIREMENTS

It shall be unlawful for any person to install or alter any electrical equipment, apparatus, service facility or wiring system within the City of Albany until such person shall have first secured from electrical inspection department a permit to do so. Provided, however, a permit shall not be required for the installation, alteration or repair of electrical wiring and equipment installed by or for public utilities for the use by such utility in the generation, transmission, distribution or metering of electrical energy or for the use of such utility in the operation of signals or for the transmission of intelligence, nor shall a permit be required for minor repair work; such as the repairing of flush and snap switches, replacing fuses, replacing all lamp sockets and receptacles, taping bare joints and repairing drop cords, experimental work of a temporary nature in testing laboratories, repair work performed in licensed electrical shops or on the lighting or ignition systems of motor vehicles.

A permit shall be valid only for the location stated in the application, which shall state the street and house number where said work is to be performed and also include the name and addresses of the owner and the electrical contractor.

A permit to perform electrical work in or about his own building may be issued to the owner thereof, provided that the work thereunder shall be performed by such person. Such work must conform to the provisions of this code. All applications for permits hereunder shall be made upon forms furnished by the inspection department.

It shall be the responsibility of the wireman having charge of the installation or alteration to see that all permits required under the provision of this ordinance are procured and that a section of the permit is posted on the premises near the service panel.

SECTION 5: PERMIT FEES

Before the issuance of any permit under this ordinance, the applicant therefor shall pay to the Recorder of the City of Albany a fee in accordance with the nature and extent of work as follows:

- a) The minimum fee for any electrical permit shall be \$1.00
- b) For lighting, heating and power, for first 5 openings or outlets 1.00 for each additional outlet10
- c) For each electrical sign, decorative, or outline lighting on the exterior

Ordinance No. 2045 Cont.

- c) of a building, marquees and footlights, borders and strips in theaters:
For first 50 lamps or fractions thereof . . . 1.00
For each additional 10 lamps05
- d) Inspection for temporary installation for show windows, exhibitions, conventions, etc., minimum fee 1.00

Said fee shall be doubled if the permit is not obtained and posted within 48 hours after commencement of said work, Sundays and holidays excepted. Where work is condemned or fails to meet the standards provided in this code, a fee of \$2.00 shall be required for each additional inspection required.

In the event the city shall contract with the State of Oregon for inspection by the state, then all fees required to be paid to the state shall be in lieu of any requirements set forth in this section.

SECTION 6: INSPECTION OF NEW WORK -- NOTIFYING ELECTRICAL DEPARTMENT.

It shall be unlawful for any person to complete, enclose or place in use any electrical equipment, apparatus, service, facilities or system without having given the inspection department notice that the work is ready for inspection and until the inspection department shall have inspected and approved the same. The wireman shall notify the electrical inspection department in writing when the "rough-in" wiring is completed. He shall also notify the inspection department from time to time during the installation when electrical inspections are to be made and when the installation is ready for final inspection. The electrical inspection department shall make inspections within 48 hours after receiving notice that work is ready for inspection, Saturdays, Sundays and holidays excepted. Provided, however, that all subsequent inspections made necessary because of disapproval of the repair of installation as submitted shall be made only after notice that the defect has been corrected. Should the inspector condemn any work as not being in accordance with the code, notice in writing shall be given by him to the person engaged in the work. Within 15 days after notification thereof or within such other time as may, upon request, be prescribed, such work shall be made to comply with the provisions of this code. Anyone covering or allowing to be covered any condemned portion or work shall be liable to the penalties of this code. Failure of the inspection department to make the inspection within 48 hours after notification and after again notifying the inspection department may be construed to mean permission to proceed with construction.

SECTION 7: DUTIES AND RIGHTS OF ELECTRICAL INSPECTOR

The electrical inspector shall have authority to enter into and upon any premises at reasonable hours for the purpose of examining all electrical equipment, apparatus, service, facilities or systems. If he shall find any defects therein, he shall notify the owner, agent, occupant, builder, electrician or other person in charge.

SECTION 8: INSPECTION OF EXISTING INSTALLATION

The inspector is hereby empowered to inspect or reinspect all existing wiring and equipment coming within the scope of this code. When said wiring or equipment is found to be dangerous or unsafe, a person, firm or corporation owning, using or operating the same shall be notified and shall make the necessary repairs or changes required to place the wiring or equipment in a safe condition, and have such work completed within fifteen (15) days after notification thereof or within such further reasonable time as may, upon request, be prescribed by the inspector.

The inspector is hereby empowered to disconnect or order the discontinuance of electrical service to such conductors or apparatus found to be in a dangerous or unsafe condition, or to have been installed without a permit, or not in accordance with the provisions of this code. He shall thereupon attach a notice which states that such conductors or apparatus has been disconnected because they have been found unsafe to life or property, and it shall be unlawful for any person to remove such notice or re-connect the defective conductors or apparatus until same have been placed in a safe condition and have been inspected by the inspector.

SECTION 9: NOTICE TO ELECTRICAL INSPECTION DEPARTMENT

Every contractor and wireman and every wireman having charge of the installation of any electrical equipment or services shall notify the inspection department of the time all work requiring a permit hereunder shall be commenced. He shall also notify the electrical inspection department from time to time when any such electrical connection is ready for inspection.

Ordinance No. 2845

SECTION 10: CONTROL OF CONSTRUCTION

All electrical equipment in process of installation, alteration or repair shall be under the supervision of the electrical inspection department who is hereby empowered to stop further work whenever in its judgment the work is being done contrary to requirements of this code.

SECTION 11: NON-LIABILITY OF CITY FOR DAMAGES

This ordinance shall not be construed to relieve from or lessen the responsibility of any person owning, operating or installing any electrical wires, appliances, construction or equipment for damage to anyone injured by any defect therein nor shall the city or any agent thereof be held as assuming any such liability by reason of the inspection authorized hereunder or the certificate of inspection issued by the inspection department.

SECTION 12: AUTHORITY FOR STATE INSPECTION

The city manager, with the approval of the city council, shall have authority to enter into any contract with the State of Oregon for electrical inspection. This section is permissive in nature and it is not necessarily required that the city enter into a contract with the State of Oregon for the furnishing of electrical inspection service by the State of Oregon to the City of Albany. Fees for inspection shall be collected by the state electrical inspector and shall be in lieu of any city inspection or permit fee.

SECTION 13: PENALTIES FOR VIOLATION

Any person refusing to or neglecting to comply with the requirements of this ordinance or violating any provisions therein shall, upon conviction thereof in the Municipal Court, be punished by a fine not exceeding \$500.00 or imprisonment in the city jail of the City of Albany, not to exceed 30 days or both such fine and imprisonment. If any person refuses to conform to the requirements of this ordinance after having been notified so to do by any enforcing official, each day's continuance of such violation shall be deemed a separate offense.

SECTION 14: REPEALING CLAUSE

Ordinance No. 636, Ordinance No. 2413, Ordinance No. 2749 and Ordinance No. 2788 are hereby repealed and any and all other ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 15: EMERGENCY CLAUSE

Inasmuch as the passage of this ordinance is necessary to the immediate preservation of the peace, health and safety of the citizens of the City of Albany, an emergency is hereby declared and this ordinance shall become effective immediately upon its passage by the council and approval by the mayor,

Passed by the council: June 10, 1959

Approved by the mayor: June 10, 1959

W. L. [Signature]

Mayor

Effective date: June 10, 1959

ATTEST:

Jean A. Anderson
City Recorder, Pro Tem