

CITY OF SAN ANSELMO

ORDINANCE NO. 490

AN ORDINANCE AMENDING CHAPTER 2, TITLE 9 OF THE MUNICIPAL CODE OF THE CITY OF SAN ANSELMO BY ADOPTING THE 1962 NATIONAL ELECTRICAL CODE, REGULATING THE ERECTION, CONSTRUCTION, REPAIR AND ALTERATION OF ELECTRICAL WORKS IN THE CITY OF SAN ANSELMO: PROVIDING FOR PERMITS, FEES, PENALTIES, AND OFFICE OF ELECTRICAL INSPECTOR, AND REPEALING ALL ORDINANCES AND CODE SECTIONS, ~~HEREWITH KNOWN AS CHAPTER 2, TITLE 9, OF THE MUNICIPAL CODE OF THE CITY OF SAN ANSELMO~~ IN CONFLICT THEREWITH.

WHEREAS, notice has been duly given and published, and hearings held pursuant to the provisions of Section 50022.1, Government Code of the State of California, and no sufficient protest having been made, and the best interest of the City of San Anselmo appearing to be served by adoption of this Electrical Code:

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAN ANSELMO DOES HEREBY ORDAIN AS FOLLOWS: Chapter 2, of Title 9, Electrical Code of the Municipal Code is herewith amended to read as follows, and this Ordinance shall be enacted as Chapter 2, Title 9, of the San Anselmo Municipal Code.

ARTICLE 1

TITLE AND SCOPE

Sec. 9-2.101 Title. This ordinance shall be cited as the Electrical Code of the City of San Anselmo, Marin County, California.

Sec. 9-2.102 Scope.

- (a) Prohibited Acts. No person shall construct, install, renew, alter, use or maintain any electrical wiring, devices, appliances or equipment except as provided by this ordinance.
- (b) Moved Buildings. All electrical work existing in buildings moved into or within the incorporated area of the City after the effective date of this ordinance shall comply with the requirements of this ordinance.
- (c) Existing Construction. Except for existing electrical work in buildings moved into or within the City, nothing contained in this ordinance shall be construed to require any construction or work regulated by this ordinance to be altered, changed, reconstructed, removed or demolished if such construction or work was installed prior to the effective date of this ordinance and in accordance with any laws or regulations in effect at the time of its installation, except when any such construction or work regulated by this ordinance is dangerous, unsafe or a menace to life, health or property in the judgment of the Electrical Inspector.

- (d) Agricultural Buildings. This ordinance shall not apply to electrical work in buildings or structures, other than buildings for human habitation or occupancy, upon property used primarily for agricultural, horticultural, viticultural, floricultural, poultry or animal husbandry, and where the buildings or structures are incidental to and used exclusively for the development or operation of the properties.
- (e) Lamps and Portable Appliances. This ordinance shall not apply to the replacement of lamps or the connection of portable appliances to suitable receptacles which have been permanently installed.
- (f) Signal Systems. This ordinance shall not apply to the installation, alteration or repair of wiring, devices, appliances or equipment for the operation of signals or the transmission of intelligence, where such wiring, devices, appliances or equipment operate at the voltage not exceeding 25 between conductors and do not include generating or transforming equipment capable of supplying more than 50 watts of energy.
- (g) Public Service Corporation. This ordinance shall not apply to the installation, alteration, or repair of electric wiring, devices, appliances, and equipment installed by or for a public service corporation for the use of such a corporation in the generation, transmission, distribution or metering of electrical energy, or for the use of such a corporation in the operation of signals, the transmission of intelligence or the testing of equipment.
- (h) Water Craft. This ordinance shall not apply to the installation, alteration or repair of wiring, devices, appliances or equipment in any water craft operated, or intended to be operated, under the navigation laws of the United States or any foreign country.
- (i) Motor Vehicles and Aircraft. This ordinance shall not apply to electrical equipment on any motor vehicle or aircraft.

Sec. 9-2.103 Right of Entry. Upon presentation of proper credentials, the Electrical Inspector may enter any building or structure or premises in order to perform any duty imposed by this ordinance.

Sec. 9-2.104 Notice to Stop Work. Whenever any work is being done contrary to any law or ordinance enforced by the Electrical Inspector, he shall issue a notice to the responsible person to stop work on that portion of the work on which the violation has occurred. The notice shall state the nature of the violation and no work shall be done on that portion until the violation has been rectified and approval obtained from the Electrical Inspector.

Sec. 9-2.105 Alternate Materials and Methods - Approval Required. The Electrical Inspector may approve the use of materials or methods of construction other than those pre-

scribed by this ordinance, if he finds that the proposed materials or methods of construction are the equivalent of those prescribed in quality, strength, durability and safety. The Electrical Inspector may require that sufficient evidence or proof be submitted to substantiate any claims that may be made regarding the sufficiency of any proposed materials or method of construction.

Sec. 9-2.106 Fee Exemption. This ordinance governs and controls the installation, alteration or repair of any electrical work in any building or structure owned or controlled by any public or quasi-public or political corporation or body. However, neither the Statenor any county, city, district or political subdivision nor any public officer or body acting in an official capacity on behalf thereof shall pay or deposit any fee for the filing of any document or paper or for the performance of any official service.

Sec. 9-2.107 Liability of City and Employee. This ordinance shall not be construed as imposing upon the City of San Anselmo any liability or responsibility for damages resulting from any defective electrical work or installation thereof; nor shall the City of San Anselmo nor any official or employee thereof be held as assuming any liability or responsibility by reason of the inspection authorized by this ordinance, or any permit issued pursuant to this ordinance.

Sec. 9-2.108 Interpretation. The language used in this ordinance and in the National Electrical Code, which is made a part of this ordinance by reference, is intended to convey the common and accepted meaning familiar to the Electrical Industry.

The Electrical Inspector is hereby authorized to determine the intent and meaning of any provision of this ordinance. Such determinations shall be made in writing and a record kept, which record shall be open to the public.

Sec. 9-2.109 Penalties. Any person, firm, corporation or association who violates this ordinance is guilty of a misdemeanor and upon conviction thereof is punishable by a fine of not more than Five Hundred Dollars (\$500.00) or by imprisonment in the County Jail for not more than six (6) months, or by both. Each day's violation of this ordinance is a separate offense.

## ARTICLE 2

### ORGANIZATION AND ENFORCEMENT

Sec. 9-2.201 Enforcements.

- (a) There is established in the City of San Anselmo the Office of Electrical Inspector who shall enforce this ordinance. ~~For such purposes, he shall have the power of a police officer.~~
- (b) The Electrical Inspector is hereby authorized to disconnect or order discontinuance of electrical service to any electric wiring, devices, appliances or equipment found to be in violation of

this ordinance under any of the following conditions:

- (1) Failure of the owner or his agent to secure the required electrical permit.
  - (2) Hazardous electrical work found to be dangerous to life or property due to defective wiring, devices, appliances or equipment.
  - (3) Electrical work connected to service without the approval of the Electrical Inspector.
- (c) Any order issued pursuant to this section may be made either to the person using and maintaining the condition or to the person responsible for its use and maintenance, and shall specify the date or time for compliance with its terms.

Sec. 9-2.202 Permits Required. No electrical wiring, devices, appliances or equipment regulated by this ordinance shall be installed within or on any building, structure or premises, without first securing a permit therefor from the Electrical Inspector. A separate permit shall be obtained for each building or structure.

Sec. 9-2.203 To Whom Permits May Be Issued.

- (a) No permit shall be issued to any person to do, or cause to be done, any work regulated by this ordinance except to a person holding a valid, unexpired, and unrevoked Electrical Contractor's License issued by the Contractors' State License Board of the State of California, except when and as otherwise hereinafter provided in this section.
- (b) This ordinance shall exempt from licensing any work that qualifies for the exemption provided in Section 7048, Article 3, Chapter 9 of Division 3 of the Business and Professions Code of the State of California.
- (c) Any permit required by this ordinance may be issued to any person to do any work regulated by this ordinance in a single family dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings in the event that the same are occupied by or designed to be occupied by said owner; provided that said owner shall perform, oversee or supervise all work in connection therewith.

Sec. 9-2.204 Application for Permit.

- (a) Every application for a permit shall be made on forms furnished by the Electrical Inspector and shall provide for the address, the use, occupancy or purpose of the building, or premises where the proposed work is to be done, the owner's name, and the electrical contractor's name and address, a complete description of the proposed work and such other additional information as the Electrical Inspector may consider necessary.

(b) If it appears, upon examination and investigation by the Electrical Inspector, that the proposed work will conform to the provisions of this ordinance, a permit shall then be issued to the applicant, upon payment of the fees provided for in Section 9-2.208.

Sec. 9-2.205 Maintenance Electricians. In lieu of an individual permit for each installation or alteration, an annual permit may, upon application therefor, be issued to any person, firm, or corporation regularly employing one or more electricians for the installation and maintenance of electric wiring, devices, appliances, and equipment upon premises owned or occupied by the applicant for the permit. The application shall be made on forms furnished by the Electrical Inspector. Within not more than fifteen (15) days following the end of each calendar month, the person, firm, or corporation to which an annual permit is issued shall transmit to the Electrical Inspector a report of all the electrical work done under the annual permit during the preceding month. Each annual permit shall expire on December 31 of the year in which it is issued.

Sec. 9-2.206 Validity of Permit. The issuance or granting of a permit or approval of plans and specifications shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this ordinance. The issuance of a permit upon plans and specifications shall not prevent the Electrical Inspector from thereafter requiring the correction of error in said plans and specifications or preventing construction operation being carried on thereunder when in violation of this ordinance or of any other ordinances of the City of San Anselmo.

Sec. 9-2.207 Expiration of Permit. Whenever the work authorized by any permit required by this ordinance is not commenced within ninety (90) days from the date of issuance of such permit, or whenever the work authorized by such permit is suspended, and before the work authorized by such permit shall be recommended or continued, a new permit shall be obtained <sup>recommended</sup> as provided in this ordinance for the original permit, and the same fee or fees shall be paid therefor as were required for the original permit.

Sec. 9-2.208 Fees. Before any permit required by this ordinance is issued, the applicant therefor shall pay to the Electrical Inspector the fees for each building or structure as set forth in a table of fees adopted by resolution of the City Council upon the passage of this ordinance, and to become effective, when this ordinance becomes effective. Said table of fees may be amended, partially or entirely by subsequent resolution of the City Council. Said table of fees shall be known as Schedule 2A, 1963, Electrical Fees.

Sec. 9-2.209 Inspections and Certificate.

(a) Upon completion of the work which has been authorized by issuance of any permit, except an annual permit, it shall be the duty of the person, firm or corporation installing the same to notify the Electrical Inspector, who shall inspect the installation within forty-eight (48) hours, exclusive

of Saturdays, Sundays and Holidays, of the time such notice is given, or as soon thereafter as practicable.

- (b) Where the Electrical Inspector finds the installation to be in conformity with the provisions of this ordinance he shall issue to the person, firm or corporation making the installation a certificate of approval, authorizing the use of the installation and connection to the source of supply, and shall send notice of such authorization to the electrical utility furnishing the electric service.
- (c) If upon inspection the installation is not found to be fully in conformity with the provisions of this ordinance the Electrical Inspector shall at once notify the person, firm or corporation making the installation, stating the defects which have been found to exist.
- (d) All defects shall be corrected within ten (10) days after inspection and notification, or within other reasonable time as permitted by the Electrical Inspector.
- (e) When a certificate of approval is issued authorizing the connection and use of temporary work, such certificate shall be issued to expire at a time to be stated therein and shall be revocable by the Electrical Inspector for cause.
- (f) A preliminary certificate of approval may be issued authorizing the connection and use of certain specific portions of an incompleated installation; such certificate shall be revocable at the discretion of the Electrical Inspector.
- (g) When any part of a wiring installation is to be hidden from view by the permanent placement of parts of the building, the person, firm or corporation installing the wiring shall notify the Electrical Inspector and such parts of the wiring installation shall not be concealed until they have been inspected and approved by the Electrical Inspector; provided that on large installations, where the concealment of parts of the wiring proceeds continuously, the person, firm or corporation installing the wiring shall give the Electrical Inspector due notice and inspections shall be made periodically during the progress of the work. The Electrical Inspector shall have the power to remove, or require the removal of, any obstruction that prevents proper inspection of any electrical equipment.
- (h) At least once in each calendar month the Electrical Inspector shall visit all premises where work has been done under annual permits and shall inspect all electric wiring, devices, appliances, and equipment installed under such a permit since the date of his last previous inspections, and shall issue a certificate of approval for such work as is found to be in conformity with the provisions of this ordinance after the fee required by Section 9-2.208 has been paid.

Sec. 9-2.210 Connection to Installation.

- (a) Except where work is done under Maintenance Electricians' permit it shall be unlawful for any person, firm or corporation to make connection from a source of electrical energy or to supply electric service to any electric wiring, devices, appliances or equipment for the installation of which a permit is required, unless such person, firm or corporation shall have obtained a certificate of approval issued by the Electrical Inspector.
- (b) It shall be unlawful any person, firm or corporation to make connections from a source of electrical energy or to supply electric service to any electric wiring, devices, appliances or equipment which has been disconnected or ordered to be disconnected by the Electrical Inspector or the use of which has been ordered by the Electrical Inspector to be discontinued until a certificate of approval has been issued by him authorizing the reconnection and use of such wiring, devices, appliances or equipment. The Electrical Inspector shall notify the serving utility of such order to discontinue use.

ARTICLE 3

DEFINITIONS

- Sec. 9-2.301 Applicability of Article. The definitions contained in this Article shall govern the construction of this ordinance unless the context is otherwise required.
- Sec. 9-2.302 Approved. "Approved" means approved by the Electrical Inspector as to the equipment, etc., materials and methods of installation.
- Sec. 9-2.303 Dwelling, Single Family. "Single Family Dwelling" shall mean a building designed for occupancy by one family exclusively.
- Sec. 9-2.304 Electrical Inspector. The "Electrical Inspector" is the Chief Electrical Inspector of the City of San Anselmo, or his authorized representative. The Chief Electrical Inspector is the Chief Building Official of the City of San Anselmo, or his authorized representative.
- Sec. 9-2.305 Electrical Equipment. "Electrical Equipment" means all wire, wiring, connections, appliances, devices, and apparatus used for or in connection with the transmission and use of electricity for light, heat and power.
- Sec. 9-2.306 Electrical Work. "Electrical Work" means and includes the installation, construction, maintenance and repair of electrical equipment.
- Sec. 9-2.307 Wiring, Concealed. "Concealed Wiring" means electrical wiring rendered inaccessible by the structure or finish of the building.
- Sec. 9-2.308 Wiring, Exposed. "Exposed Wiring" means electric wiring not rendered inaccessible by the structure or finish of the building. Open wiring within basements or under floors rendered accessible by means of doors or openings shall be considered as exposed wiring.

## ARTICLE 4

### GENERAL REGULATIONS

#### Sec. 9-2.401 Standards for Materials and Installation.

- (a) All electrical materials, devices, appliances, equipment, and electrical work shall be in conformity with this ordinance and approved standards for safety to life and property. There shall be at least one exterior light at each exterior doorway.
- (b) The requirements of the National Electrical Code shall apply to all residential installations. In all residential installations a minimum of 100 amperes shall be provided in the service entrance facilities. (Except where written special permission for smaller capacity is granted by the electrical inspector due to limitation of supply source, or plausible limitation of load requirements based upon type of occupancy).
- (c) All commercial and industrial installations shall comply with the requirements of the National Electrical Code; and electrical installations that are under the jurisdiction of the California Division of Industrial Safety shall also comply with the requirements of the Electrical Safety Orders of the State of California.
- (d) Listing or labeling, as conforming to the Standards of the Underwriters Laboratories, Inc., the United States Bureau of Standards, the United States Bureau of Mines, or other similar institution of recognized standing, shall be prima facie evidence of conformity with the approved standards for safety to life and property. The maker's name, trademark, or other identification symbol, shall be placed on all electrical materials, devices, appliances and equipment used or installed under this ordinance.

#### Sec. 9-2.402 National Electrical Code.

- (a) In addition to the requirements of this ordinance, and except as specifically modified by the provisions of this ordinance, the requirements of the National Electrical Code shall apply to all electrical installations.
- (b) The National Electrical Code published by the National Fire Protection Association, as modified by this ordinance, is hereby adopted by reference. Three printed copies of such National Electrical Code are on file in the office of the City Clerk.
- (c) Exception: The exception set forth in item (c) of Section 9-2.401 shall apply fully to the National Electrical Code.

#### Sec. 9-2.403 Adoption of Editions. The 1962 Edition of the National Electrical Code of the National Board of Fire Underwriters, shall become in full force and effect at the time this ordinance becomes effective, and shall remain in full force and effect, as modified, until a superseding edition is adopted and becomes effective.



ARTICLE 5

ADOPTION AND EFFECT

Sec. 9-2.501 Conflicting Ordinances. All ordinances and Code sections of the City of San Anselmo and all parts of ordinances and Code sections in conflict with this ordinance are hereby repealed. Ordinance 278 is fully repealed.

Sec. 9-2.502 Publication and Effective Date. This Ordinance shall be published once in full, <sup>within</sup> fifteen (15) days after its final passage in the Ross Valley Times, a weekly newspaper of general circulation, printed, published and circulated in the City of San Anselmo, and shall be in full force and effect thirty (30) days from and after its final passage.

The above and foregoing Ordinance was read and introduced at a regular meeting of the City Council of San Anselmo held on 12<sup>th</sup>, May, 1963, and was thereafter at a regular meeting of the City Council held on the 11<sup>th</sup> day of June, 1963, duly passed and adopted by the following vote: J

AYES: Councilmen Clute, Capuro, Franchini, Smith  
NOES: Councilmen none  
ABSENT: Councilmen Reichmuth

Arthur W. Smith  
MAYOR, CITY OF SAN ANSELMO

ATTEST:

Arleta Lannon  
CITY CLERK