

ORDINANCE NO. 174

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF RIDGECREST ADOPTING BY REFERENCE THE UNIFORM WIRING CODE, 1968 EDITION REGULATING THE INSTALLATION, ARRANGEMENT, ALTERATION, REPAIR, USE AND OPERATION OF ELECTRIC WIRING, CONNECTIONS, FIXTURES, AND OTHER ELECTRICAL APPLIANCES ON PREMISES WITHIN THE CITY OF RIDGECREST, PROVIDING FOR THE ISSUANCE OF PERMITS AND COLLECTION OF FEES THEREFOR; PROVIDING PENALTIES FOR THE VIOLATION THEREOF, REPEALING ALL OTHER ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH.

THE CITY COUNCIL OF THE CITY OF RIDGECREST DOES ORDAIN AS FOLLOWS:

Section 1. That certain documents, three (3) copies of each of which are on file in the office of the City Clerk of the City of Ridgecrest, being marked and designated "Uniform Wiring Code, 1968 Edition, prepared and published by the Southern California Chapter of the International Association of Electrical Inspectors," be and the same is hereby adopted as the wiring code of the City of Ridgecrest for the protection of the public health and safety, and requiring a permit for the installation, arrangement, alteration, and repair of electric wiring, connections, fixtures, and appliances, placing responsibility for enforcement in the Building Official, establishing minimum regulations and operation of electric wiring, connections, fixtures, and other electrical appliances on premises within the City of Ridgecrest, providing penalties for violations of this code, and each and all of the regulations, provisions, penalties, conditions and terms of such "Uniform Wiring Code, 1968 Edition," on file in the office of the City Clerk is hereby referred to, adopted and made a part hereof, as if fully set out in this ordinance.

Section 2. Whenever the term "Electrical Safety Engineer" is used in the Uniform Wiring Code, such term shall be construed to mean the Building Official of the City of Ridgecrest or his duly authorized representative.

Section 3. Section 90.6 of the Uniform Wiring Code, 1968 Edition, shall be changed to read as follows:

"90.6. Service disconnects, where permitted inside a building, shall be located in a space, readily accessible, and nearest the entry of the service conductors into the building, with the approval of the Fire Department, Building Department, and Utility Company."

Section 4. Section 140.5 of the Uniform Wiring Code, 1968 Edition, shall be changed to read as follows:

"140.5 Duplex Dwelling. Combined minimum service requirements shall be:

Raceway--1½ trade size
Conductors--3 No. 1 AWG

Switches--100 ampere or
Circuit Breaker--100 ampere for each unit
Service entrance conductors shall have a current carrying
capacity sufficient to carry the load."

Section 5. Section 150.11 of the Uniform Wiring Code, 1968
Edition, shall be changed to read as follows:

"150.11 Flexible Metal Conduit, two or more residential
units, from power supply to breaker box for each unit."

Section 6. Section 150.12 of the Uniform Wiring Code, 1968
Edition, shall be changed to read as follows:

"150.12 Nonmetallic Sheathed Cable, all residences, from
individual residential unit breaker box, except that there
shall be installed in every new installation a one-inch
(1") raceway from the panel to the range location and a
three-quarter inch (3/4") raceway from the panel to the
attic for spare.

- (a) Ground Continuity. Nonmetallic Sheathed Cable shall contain a grounding conductor within its sheath.
- (b) Protection. Nonmetallic wiring methods shall not be installed as exposed wiring; they shall be totally enclosed within walls or attics. Attics containing mechanical equipment or storage areas shall have nonmetallic wiring guarded. (See National Electrical Code definition.)
- (c) Unfinished Rooms. Nonmetallic wiring methods shall not be used in unfinished rooms.
- (d) Underfloors. Nonmetallic wiring methods shall not be installed in underfloor areas of ground floors.
- (e) Box Connectors. Nonmetallic wiring systems shall be secured to boxes and enclosures. Nonmetallic boxes may be used without cable clamps or connectors if cable is supported within 8" of the box.
- (f) Bends. All bends and other handling shall be such that the protective covering of nonmetallic sheathed cable will not be torn or injured.
- (g) Joints & Splices. Nonmetallic sheathed cable shall be installed in continuous lengths. Joints and splices shall be made only in outlet or junction boxes or other approved enclosures.
- (h) Surface Extensions. Wiring devices approved for use with special cable, without outlet boxes, shall be used only for the extension of existing outlets and circuits.

Section 7. Commercial and Industrial, all interior wiring shall be installed in approved raceways.

Section 8. Ordinance No. 51 is hereby repealed.

Section 9. If any subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this ordinance. The City Council of the said City hereby declares that it would have passed this ordinance, and each section, sub-section, clause or phrase thereof, irrespective of the fact that any one or more sections, sub-sections, sentences, clauses and phrases may be declared unconstitutional by any court of competent jurisdiction.

Section 10. Any person, firm, or corporation violating any of the provisions of this ordinance shall be guilty of a misdemeanor and may be punished by a fine of not more than five hundred dollars (\$500.00) or by imprisonment in the County Jail, Kern County, for a period of not more than six (6) months or by both such fine and imprisonment. Each such person, firm, or corporation shall be deemed guilty of a separate offense for each day, or portion thereof, during which any such violation of any of the provisions of this ordinance is committed continued or permitted, by such person, firm or corporation, as herein provided.

Section 11. That the City Clerk shall certify to the adoption of this ordinance and cause the same to be published as required by law.

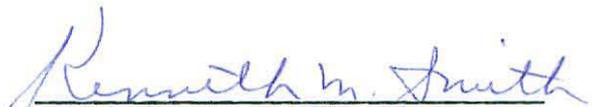
Section 12. This ordinance shall become effective on the 19th day of November, 1972.

ADOPTED AND APPROVED this 19th day of October, 1972, by the following vote:

AYES: Mayor Smith, Councilmen Fox, Shacklett, and Wilson.

NOES: None

ABSENT: Councilman Mettenburg


KENNETH M. SMITH, Mayor

ATTEST:


JAMES R. HECK, City Clerk