

AN ORDINANCE OF-1

Creating an Examining and Supervising Board of Electricians, designating the members thereof, and prescribing their powers and duties and term of office, providing for the licensing of electricians, and those engaged in electrical work within the City of San Antonio, Texas, the manner and way in which electrical work shall be done, the kind and class of material to be used in such work, the inspection of electrical work, and the scale of fees for such inspection, the power and duties of the inspector of electric work, and requiring permits for certain kinds of electric work and providing for the bonding and licensing of electrical contractors and prescribing penalties for the violation of any of the provisions of this act, and repealing all ordinances, or parts of ordinances in conflict with this act.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO, Texas:

SECTION 1. Creating an examining and supervising board of electricians within the City of San Antonio, naming what persons shall compose same, fixing their term of office and providing for filling vacancies.

That there is hereby created a board for the examination of Electricians within the City of San Antonio, Texas, to be known as the Examining Board of Electricians. Said Board shall consist of City Electrician, one electrical contractor, of not less than five (5) years experience, and one (1) journeyman electrician of not less than five (5) years practical experience; the first above mentioned is to have a term of service upon said board during his continuance in office, and the last two shall be appointed by the Mayor and City Council within five days after this ordinance takes effect, their respective terms to last until the next election for city officers, and thereafter such appointees' terms shall endure from the dates of their respective appointments until the succeeding election for city officers. If any vacancies shall occur in said Board, they shall be filled by the Mayor and City Council for the unexpired term.

SECTION 2; NO COMPENSATION. Members of the Examining and Supervising Board of Electricians shall receive no compensation for their services on said Board.

SECTION 3. WHO SHALL BE EXAMINED: Said Board shall examine and pass upon all persons now engaged in the electrical business, whether as an electrical contractor employing journeyman electricians and all persons who may hereafter wish to engage in the electrical business or journeyman electrician, within the City of San Antonio, and also all persons who may apply for the office of City Electrician.

SECTION 4. WHEN LICENSE SHALL ISSUE: No license shall be issued to any person, firm or corporation to carry on or work at the business of electric contracting, or to act as inspector of electrical work until he or they shall have appeared before the Examining and Supervising Board of Electricians for examination and registration, and shall have successfully passed the required examination.

SECTION 5. TERM AND RENEWAL OF LICENSE: No license shall be issued for more than one year, but the same shall be renewed from year to year, upon application in writing filed with said board.

SECTION 6. LICENSE NON-TRANSFERABLE. Each such license shall be non-transferable.

SECTION 7. FEES FOR EXAMINATION: Each applicant for examination for an electrical license shall pay to such person as the Examining and Supervising Board of Electricians may designate to receive the same, the sum of three (\$3.00) Dollars for each electrical contractor examined, and the sum of two (\$2.00) Dollars for each journeyman electrician examined,

which fees shall be used by said Board to defray all its legitimate expenses, and the residue, if any, shall be paid over to the City Treasurer.

SECTION 8. That before receiving the license to operate as A Master Electrician or Electrical Contractor, the person, firm or corporation applying for same shall execute and deposit with the City of San Antonio a surety bond to be approved by the Mayor, in the sum of One Thousand (\$1000.00) Dollars, conditioned for the faithful performance of all work entered upon or contracted for by him or them in strict accordance with the ordinances of the City of San Antonio, governing same, provided further that the removal from the City of his place of business by any licensee shall operate as a forfeiture of his or their license, and provided further, that no person, firm or corporation holding such license shall allow his or their name to be used by any other party directly or indirectly for the purpose of obtaining a permit to do work under such license, under penalty of having said license revoked by said City.

SECTION 9. No person shall be entitled to receive a license as a master electrician or electrical contractor unless he shall be of the age of twenty-one years and shall have had at least two years of actual practical experience as an electrician and shall agree, as a condition of obtaining such license, to carry on his business in strict compliance with the rules and ordinances of the City of San Antonio regulating said business, and in accordance with his bond, nor shall any person, firm or corporation holding a master electrician's license, be allowed to do or cause to be done, any electric wiring or installation of electrical equipment without having at least one licensed wireman on the work wherever there is any electric wiring to be installed, repaired or remodeled; provided further, that every licensed master electrician shall be responsible for all work done by any person in his employ, or any work covered by his license or bond, and provided further, that every licensed master electrician shall employ only licensed wiremen to do electric wiring; and provided further that no person shall do or cause to be done any electric wiring, repairing or remodeling of any electric wiring intended to carry a voltage of twenty-five volts or over, unless he be a licensed wireman working for some person, firm or corporation holding a license from the City of San Antonio, who shall be responsible for said work; provided, however, that a helper or apprentice may do electric wiring or repairing under the direct personal supervision and guidance of a licensed wireman.

SECTION 10. FEE TWICE PROHIBITED: The examination, and examination fee, shall not be required of the same person more than once.

SECTION 11. REGISTER TO BE KEPT: Said Board shall register, in a book to be kept for that purpose, the names and places of business of all persons, firms or corporations to whom a license is issued, together with the date of the issuance of such license.

SECTION 12. FIRM TO HAVE PRACTICAL ELECTRICIANS: Every person, firm or corporation engaged in the electrical business shall have at least one member who is a practical electrician.

SECTION 13. WRITTEN APPLICATION FOR EXAMINATIONS: WHEN TO BE MADE, Etc: Upon the written request of any person, firm or corporation who desires to stand the electrician's examination hereinbefore provided, said Board shall provide such examination for the applicants for electrical license as in its judgment will best test their fitness to follow said trade and business. All persons now engaged in the electrical business, whether as an electrical contractor, or a journeyman electrician, in the City of San Antonio, Texas, shall within ten

(10) days after this ordinance takes effect, submit themselves to the said Board for Examination, and in default of so doing, it shall be unlawful for them to engage in the electrical business unless and until examined and licensed.

SECTION 14. CITY ELECTRICIAN AND ASSISTANTS TO TAKE EXAMINATION BEFORE MAYOR SHALL APPOINT: Before the Mayor shall appoint any person to the office of City Electrician or Assistants, such person to the office of City Electrician or Assistants, such person must first have applied for the office named, and must have successfully passed the examination prescribed by the Examining and Supervising Board of Electricians.

SECTION 15. PENALTY FOR WORKING AT ELECTRICAL BUSINESS WITHOUT LICENSE: Any person, whether as electrical contractor, employing, or journeyman electrician, engaged in, working at or conducting the electrical business without license, as provided by law, shall be guilty of a misdemeanor, and, on conviction thereof, shall pay a fine of not less than ten (\$10.00) dollars nor more than two hundred (\$200.00) dollars, in accordance with article 131 of the Revised Penal Code of 1911.

SECTION 16. NATIONAL ELECTRICAL CODE: In the installation of all electrical wiring and apparatus the rules and requirements of the National Board of Fire Underwriters for electric apparatus in force at the time the work is done, shall be complied with, in addition to such other rules herein provided.

SECTION 17. POWERS AND DUTIES OF CITY ELECTRICIAN: The City Electrician is hereby authorized and empowered to make tests on all lighting systems furnished the city by persons, firms or corporations for the purpose of determining whether or not the terms of contract are being complied with, and it shall be the duty of the person, firm or corporation furnishing such electric service to provide suitable methods of making such tests as may be required by the City Electrician.

SECTION 18. TIME OF INSPECTION: The City Electrician or his assistants are also authorized to enter any building, structure, subway or subway manhole in the City of San Antonio, at any time during reasonable hours, in the discharge of his duties and upon demand of said Electrician or assistants the owner or his representative shall accompany the said Electrician upon his inspection. It shall be the duty of the City Electrician or his assistants to inspect during the progress of the work all inside, outside, overhead and underground electric wires, poles, cables, conduits, appliances, fixtures and apparatus hereinafter designated as inside and outside electrical installations, and to notify the persons, firms or corporations interested or concerned, of any and all violations, and to examine and pass upon all applications for permits, and to inspect all inside and outside electrical installations included under this ordinance.

SECTION 19. CONDEMNATION OF DANGEROUS WIRING: Any and all dynamos, motors, wires or other material used for electrical purposes and located in or on said buildings and conduits, power house, sub-stations and central station plants which shall become in the opinion of the said City Electrician, dangerous and unsafe to persons or property, shall be condemned by him, and upon receiving notice of such condemnation from said City Electrician, the person or persons, firm or corporation owning or using the same shall immediately cause the same to be put in safe condition.

SECTION 20. DISCONNECTION OF CONDEMNED WIRES: In case any person, persons, firm or corporation owning or using electrical wires, dynamos, motors or other electrical apparatus or material of any nature whatsoever, located within or on buildings, which have been condemned by the City Electrician, shall fail to have the same put in safe condition within forty-eight (48) hours after receiving notice from said City Electrician that the same has been condemned, or within such other reasonable length of time as shall be prescribed by said City Electrician, then it shall be the duty of the said Electrician to remove the fuse, cut the wires or by other means completely disconnect the condemned wires, apparatus, or other materials from the sources of electrical energy, and for the purpose of disconnecting said condemned wires, apparatus or other materials, said City Electrician shall have the right at any time to enter conduits, or to enter upon any and all premises or buildings of any nature whatsoever, in the City of San Antonio, where such wires or materials are installed.

SECTION 21. WHEN CURRENT IS TO BE RECONNECTED: When any electrical wire, dynamos, motors, or other electric wires or materials of any nature whatsoever, telephones excepted, controlling or carrying a current of ten (10) volts or more, have been disconnected, or rendered inoperative by said City Electrician, as set forth in the foregoing provisions of this ordinance, it shall be unlawful for any person or persons to in any manner reconnect the same or cause the same to be reconnected with the source of electrical energy or use the same as part of any electrical system until they have been put into a safe condition and a certificate of inspection has been issued by said City Electrician.

SECTION 22. SECURING PERMITS FOR WIRING: WIRES MUST BE APPROVED BEFORE BEING CONCEALED: NO alteration or change shall be made in the wiring of any building; not shall any building within the limits of San Antonio be wired for the placing therein of electric lights, motors or heating devices, without first securing from said City Electrician a permit therefor. Before any electric work of any kind shall be covered up or in any manner concealed from view, notice of the intention to so conceal or cover up such work must be given to said City Electrician, and said Electrician shall approve the manner of installing such work before the same be covered, concealed or put into use.

SECTION 23. PERMIT MUST BE TAKEN OUT BEFORE WIRING IS COMMENCED. No person shall commence to install, repair or remodel, or place inside or outside of any building, any electrical wiring or apparatus controlling or carrying a current of ten (10) volts or more in the City of San Antonio until proper application has been made to the City Electrician and a permit obtained and inspection fees paid, and, when required, plans and specifications for the proposed work shall be submitted for approval.

SECTION 24. PLANS AND SPECIFICATIONS REQUIRED: CERTIFICATE OF INSPECTION: Whenever a system of electrical wiring controlled by and carrying ten (10) volts or more, is to be installed in or on a building it shall be the duty of the party desiring such installation to present plans and specifications to the City Electrician and obtain a permit for such installation. Such permit shall not be granted unless such plans and specifications show that the wiring is to be done in accordance with the rules and regulations herein prescribed, and upon completion of the wiring of any building it shall be the duty of the company, firm or individual doing such wiring to notify the said City Electrician, who shall inspect the same at once, and if approved by him, shall issue a certificate of inspection which shall contain the date of such inspection and an outline of the result of such examination; but no such certificate shall be issued unless the electric light, power or heating installation and all

apparatus and wiring connected with it shall be in strict conformity with the rules and regulations herein prescribed and to the rules of the National Board of Fire Underwriters; nor shall any such installations be connected to any source of electrical energy until such certificate is issued: provided however, that while the work of constructing, altering or repairing any electrical wiring in any building is in progress, the City Electrician may issue to the person doing such work, if desiring to use any electric current in said building, a temporary permit for the use of electricity, which permit shall expire when the electrical apparatus or system of wiring for such building has been fully installed, constructed, altered or repaired and approved by the said City Electrician. Upon making the first inspection during the progress of any installation of electric wiring, apparatus or equipment the City Electrician or assistants shall place in some conspicuous place a suitable tag or card showing that preliminary inspection has been made and upon final inspection and acceptance of said work by the City Electrician he shall attach permanently to the service switch box a suitable metal tag showing that such installation complies fully with the provisions of this ordinance, and it shall be unlawful for anyone to remove said tag or card or for anyone to connect said wiring to the service wires unless the tag of final acceptance is attached thereto.

SECTION 25. SERVICE WIRES TO BE IN CONDUIT: All service wires from point of entrance of building to service switch and meter connection shall be run in approved rigid or flexible steel conduit with proper fittings.

IRON BOXES FOR SERVICE SWITCHES.

All service switches shall be enclosed in approved iron boxes with suitable door and fastenings, and shall be located at the nearest readily accessible place to the point where service wires enter building. In any building where two or more circuits are used, said building shall be wired for a three wire service, where only one circuit is used a two wire service may be used.

SIZE WIRES FOR OVERHEAD AND UNDERGROUND CONNECTIONS.

Where a building is connected from overhead service, no service wires smaller than # 12 B. S. Gauge shall be used. Where building is connected from underground service, all such connections shall be three wire, and no service wires smaller than #8 stranded B. and S. Gauge shall be used. Where more than one meter connection is provided in the building or supplied from one service connection, in such case an approved distribution cabinet shall be located near the service switch, containing a suitable fused knife switch for each meter connection, and the feed wires for each meter connection, shall be run in a continuous conduit from distribution cabinet to each meter.

SECTION 26. MOULDING WORK: No wooden moulding shall be used and where it is necessary to cover surface wiring, either metal moulding or approved iron conduit shall be used. Double braid or duplex wire shall be used in metal moulding. All buildings within the first fire limits shall be wired either in approved metal conduit, armored cable or metal mouldings and all buildings located within the city limits that are used for schools, auditoriums, churches, places of amusement, garages, office buildings and hotels must have the wiring installed in rigid conduit, flexible steel conduit or armored cable with all the fittings necessary to make a perfect and complete job of conduit installation. In places where the wiring is exposed metal moulding, with approved fittings may be used. In all buildings used for school purposes switches controlling each circuit must be placed on the tablet board; said tablet boards must be placed in the hall on each floor and must contain the re-

quisite number of switches to control the lights in each room on said floor.

SECTION 27. OUTLET BOXES FOR KNOB AND TUBE WORK: All outlets in concealed knob and tube work shall be provided with an approved outlet box with ears and suitable cover, not to exceed four (4") inches in diameter and not less than one and five-eighths (1 - 5/8") inches deep; all wires shall enter this outlet box through loom properly fastened with loom locks, and all connections or joints in wires shall be made in said outlet boxes, the same as in regular conduit work; all runs between outlet boxes and outlet and switch boxes shall be continuous and without connections or joints. These outlet boxes shall be set flush with finished ceiling, backed by board of sufficient thickness (nailed firmly to rigid supports) and of sufficient strength to support 100 pounds, and each outlet box shall be fitted with suitable fixture stud.

SECTION 28. SIGNS: (A) All signs must be constructed of sheet metal of not less than No. 28 U. S. metal gauge, or other approved noncombustible material, except that wood may be used on the outside for decoration if kept at least two inches from nearest lamp receptacle. All metal must be galvanized, enameled, or treated with three coats of anti-corrosive paint, or otherwise protected against corrosion.

(B). All signs must be so constructed to secure ample strength and rigidity, and to be practically weatherproof and so as to enclose all terminals and wiring other than the supply leads, except that open wiring will be permitted for signs on roofs or open ground, where not subject to mechanical injury. Cut-outs unless of weatherproof type, flashers and other similar devices, on or within the sign structure must be in a weatherproof box or cabinet of metal of not less than that of the sign itself.

(C). Receptacles must be so secured to sign to prevent any possible turning, and so designed that terminals will be at least one-half an inch from other terminals and from metal of sign, except where open work is permitted this separation must be one inch. Miniature receptacles must not be used on out-door signs.

(D). All wires must be rubber covered not less than No. 14 B. S. Gauge, and double braided on all concealed work. Wires must be soldered to terminals and exposed parts of wires and terminals must be treated to prevent corrosion. On outside of sign structure, except where open work is permitted, must be in approved metal conduit or lead sheathed armoured cable.

(E). All signs erected shall have a light giving capacity of four candle-power to each thirty-six square inches of surface of sign. Signs that are not burning and not in use as an electric sign, must be removed upon notice from the City Electrician. Where sign is erected over sidewalk there shall be a clearance of 8½ feet from sidewalk to lowest point of sign, and no sign shall extend to within two feet of the curb line of such walk.

(F). A plan with specifications giving candle-power of lamps, class of material used, where sign is to hang, how it is to hang, and in general everything pertaining to size, weight and size of supports, must be furnished with petition to City, for permission to erect electric sign.

(G). Any person, association of persons, or corporation, who shall permit, construct, place or use any street sign other than hereby permitted, shall upon conviction be fined in any sum not less than five (\$5.00) Dollars, nor more than Fifty (\$50.00) Dollars and each day during which such offense shall continue shall be a separate offense.

SECTION 29. OUTSIDE CONSTRUCTION:

(A). That all poles, piers, abutments, wires or other necessary fixtures, appurtenances or appliances now or that may hereafter be in use for telegraph, telephone, signaling or electric service purposes, shall conform to the following requirements, and no person, firm or corporation or association of persons shall hereafter erect or construct, or hereafter maintain, if already constructed, any pole, pier, abutment, wire or other necessary fixture, appurtenance or appliance which does not conform to said requirements, viz: No two lines of such poles shall be maintained or hereafter erected on the same side of any street, alley, plaza or avenue except by permission from the City Council. If such permission is obtained, and if such wires are supported by such poles lines are over or under power, or high potential wires they shall have an approved weather proof insulation of a thickness of not less than 1/32 of an inch, for telegraph, telephone and signal system. No telephone, telegraph or signaling wires shall be run parallel, cross over or under any power, low or high potential wires at a distance of less than three feet; and all wires of any company, person, firm or corporation shall be run and strung on their own poles or fixtures, unless the consent of the City Council is first had to the contrary.

(B). The service or drop wires of telephone, telegraph and signaling systems that extend from pole, pole line and main pole line, to building or structure must have an approved weather proof insulation. All wires of telephone, telegraph and signaling systems, that are supported by or attached to any light or power company's poles must have an approved weather proof insulation. No wires shall be less than twenty-five feet from the curb or ground.

(C). The cross arms of all telephone, telegraph and signaling systems, electric light and power companies must be of uniform length and strengthened by braces and the cross arms of each and every company must be well seasoned and approved by the City Electrician and kept sound. The poles of all companies used in supporting wires must be branded or stamped with the name or initials of the company owning same, and the name or initials shall be kept clear and distinct and such distance from the ground as not to be erased.

(D). If any of the cross-arms, pins or insulators shall become broken, cracked, rotten, split, loose or otherwise defective, the person or persons owning or in control thereof shall place same in a standard and safe condition within 48 hours after the receipt of a written notice from the City Electrician requiring him or then to do so.

(E). Whenever the trolley wire, guard wire, gay wire, pole, guy stub, wire or metal wrappings used in anyway in supporting anchoring, or maintaining the wires, tubes and cables of an electric light, power, telegraph, telephone or signaling system shall become detached from their regular supports, loose, rotten, without standard insulation or insulators, bent or warped through undue weight, excessive strains, or broken off or partly broken, the person or persons owning or in control thereof shall place the same in a standard and safe condition within 48 hours after receipt of a written notice from the City Electrician requiring him or them to do so.

(F). All guy wires attached to any company's poles shall have at least one approved strain insulator inserted between the lowest wire and the pole, stub or anchor to which the guy wire is attached. Guy wires shall be protected for a distance of eight feet from the ground by a suitable boxing entirely enclosing guy wire or anchor rod and boxing shall be painted white.

(G). Service wires of all companies must be removed from pole and building when they have not been in actual service for a period of three months. All dead and unused wires must be removed from poles and exterior of buildings within 48 hours after

receipt of a written notice from the City Electrician requiring them to be so removed.

All poles, guy stubs, anchors or similar apparatus must be removed when not in actual service by the person or persons owning or controlling same, and the sidewalk, ground or street left in a perfect condition after the removal of same. Cypress poles shall not be used for any purpose within a limit of one mile in any direction from the cupola of the San Fernando Cathedral. Whenever fifty or more wires are owned and used for the same character of service by the same person, firm or corporation on any pole line, the said wires shall be run in either aerial or underground cable.

Any light or power company transmitting electric current shall make suitable provisions whereby switchboard operators on duty at the said companies plants may intelligently interpret and execute any orders given by the Fire Department to cut off current at any desired point in the city on account of fire, and lines so cut off shall remain dead until said Fire Department orders current turned on. No overhead wires shall be run over 130 feet without pole support, except where distribution is made from distributing poles, and in such cases the distance may be extended to 150 feet. No poles shall be spliced or braced without the permission of the City Electrician. No more than four so-called pole brackets shall be used on any pole for any purpose. Wires shall be run on cross-arms only. All poles carrying transformers and line cut-outs shall be stepped with iron steps beginning eight (8') feet from the ground. Poles shall be set not less than five (5') feet in the ground. No pole shall be set or reset with a diameter less than twelve (12") inches at ground level and all poles must be sound and free from rot.

No poles shall be less than $5\frac{1}{2}$ inches in diameter at top. All cross-arms, brackets and insulators must be removed when not in actual service by the person or persons owning or controlling same within 48 hours after receipt of a written notice from the City Electrician requiring the same to be done.

(H). The service or drop wires of all telephone, telegraph or signaling system, electric light or power companies that extend from pole line to building or structure shall be supported at pole by cross-arms, pin and glass insulators, and the first support that is attached to building or structure shall be either bracket, cross-arm or pin with full glass insulation; such service wires must be sufficiently free from slack to prevent crosses and not less than 12 inches apart at any point for electric light and power service, and six inches apart for telephone, telegraph or signaling system wires, and properly protected by approved tubing through walls, and approved by the City Electrician. All service or drop wires attached to and entering any building shall not be less than ten feet from ground at point of contact and shall be so arranged and thoroughly supported that no person can come in contact therewith. Service or drop wires of telephone, telegraph or signaling systems must enter and be attached to an approved device; said protected devices shall be installed according to and consist of the following parts as set forth on plans and specifications on office of City Electrician, as follows: (1) Weather proof wires; (2) Pony glass insulators; (3) Iron bracket twin; (4) Joint between weather-proof and rubber covered wire; (5) Rubber covered wire; (6) Drip loop; (7) Porcelain tubes six inches apart; (8) Fuse block with cartridges and lightning arresters; (9) Twisted cord; (10) Insulated buttons or insulated staples; (11) Ground wire; (12) Lightning arrester. Twin service wires shall have an approved rubber covering.

(I). No such person, firm, corporation, or company as mentioned herein, shall hereafter erect or construct any pole, pier, abutment, wire, or other fixture, appurtenance or appliance, without first obtaining the consent of the City Council; provided, per-

mission may be given by the City Electrician to re-set defective poles or, not exceeding two new poles within a radius of 4 blocks, subject to the approval of the City Council, and provided further that the City Electrician shall make immediate report to the City Council of such permits so issued by him.

(J). All poles shall be erected and maintained in a perpendicular position, and shall be straight and free from bark and placed immediately within the curbing where the sidewalks are eight feet or upwards in width, and shall be placed in the curbing on a line with its outer surface where the sidewalks are less than eight feet in width; provided that where the curbing is not laid, the outer line of the same shall be taken, and eight inches within the outer line of the sidewalks are eight feet or upwards in width.

(K). It shall be unlawful for any person, firm or corporation to place or allow to be placed any advertising cards or posters, or other like material on any of their poles within the City limits, and any person, firm or corporation allowing the same to be done shall be deemed guilty of an offense.

(L). The insulation resistance on all the circuits of all companies shall be maintained at a standard approved by the City Electrician, and every facility for testing circuits shall be accorded said City Electrician, and all materials used in construction, repair or installation of all electrical works in this City, either inside or outside work, must be approved by the City Electrician.

(M). The City Electrician shall have the power and it shall be his duty to inspect and re-inspect all overhead, underground and interior wire and apparatus conducting electric current for any of the purposes set forth in this section, and when said conductors or apparatus are found to be unsafe to life and property he shall notify the person, firm or corporation owning or operating same, to place the same in a safe condition within forty-eight hours, and it shall be their duty so to do.

(N). Nothing contained in this ordinance shall be construed as to in any manner impair or effect the right of the City in the future to prescribe any other mode of conducting such wires over or under its thoroughfares.

(O). Any person, firm or corporation or association of persons desiring to place along or across any of the streets, alleys or public places of the City of San Antonio any new line or lines, lead or leads, or poles for the purpose of placing thereon wires, tubes or cables, shall file in the office of the City Electrician an application therefor, stating in detail the streets, alleys or public places which said wires, tubes or cables, are to occupy, and the manner in which said wires, tubes or cables or tubes secured, supported and insulated, together with plans and plat showing the route of such wires, tubes or cables, and every person, firm or corporation or association of persons maintaining on the streets, alleys or other public places of the City of San Antonio, line or lines of poles, wires, tubes or cables, shall make a monthly report to the City Electrician on a regular form to be approved by him, giving the street number where all wires, tubes or cables have been erected or installed during the preceding month, said report to be filed in the office of the City Electrician not later than the 10th of the succeeding month; except electric service connections which must be reported daily to the City Electrician.

(P). Whenever any pole, wire, guard-wire, guy-wire or any other wire used in any way in the transmission of electricity is being or has been poorly or improperly constructed, it shall be the duty of the City Electrician to notify the owner of such wire, or the manager of the company having charge of such wires to have the same remedied, and it shall be the duty of such owner or such manager to put such pole, wire or wires in a safe and

proper condition, within 24 hours of such notice; and every day that such owner or manager shall fail to have the same remedied, after such notice, shall constitute a separate offense.

(Q). Any person, firm or corporation erecting any poles, overhead cables or underground ducts under the provision of this ordinance shall, before obtaining a permit therefor from the City Council, file an agreement in the office of the City Clerk permitting the City of San Antonio to occupy and use the top cross-arm of any pole erected, or which is now standing, or a sufficient number of pairs in any over-head or underground cable, or sufficient space in any underground duct, for the use of said City for fire alarm purpose, free of cost to the City.

SECTION 30. UNDERGROUND CONSTRUCTION: (A). That all telegraph, telephone and electric wires (except trolley wires) within the following limits in the City of San Antonio: Beginning where the north boundary line of Travis Street intersects the west boundary line of St. Mary's Street, thence east along the north boundary line of Travis Street to the eastern boundary line of Avenue D; thence along the eastern boundary line of Avenue D, to the north boundary line of East Houston Street; thence east along the north boundary line of East Houston Street and the north boundary line of Alamo Plaza to the east boundary line of Bonham Street; thence south along the east boundary line of Bonham Street to the north boundary line of East Commerce Street to the east boundary line of Walnut Street; thence south along the east boundary line of Walnut Street to the south boundary line of Gonzales Street; thence west along the south boundary line of Gonzales Street to the west boundary line of Sycamore Street; thence north along the west boundary line of Sycamore Street to the south boundary line of East Commerce Street; thence west along the south boundary line of East Commerce Street to the east boundary line of South Alamo Street; thence south along the east boundary line of South Alamo Street to the south boundary line of Market Street; thence west along the south boundary line of Market Street to the east boundary line of Main Plaza; thence south along the east boundary line of Main Plaza and the east boundary line of Dwyer Avenue to the south boundary line of West Nueva Street; thence west to the west boundary line of Dwyer Avenue; thence north along the west boundary line of Dwyer Avenue to the south boundary line of Main Plaza; thence west along the south boundary line of Main Plaza and the south boundary line of Doloresa Street to the west boundary line of South Santa Rosa Avenue; thence along the west boundary line of South Santa Rosa Avenue to the south boundary line of Paschal Square; thence west along the south boundary line of Paschal Square to the west boundary line of South Pecos Street; thence north along the west boundary line of South Pecos Street to the south boundary line of West Commerce Street; thence west along the south boundary line of West Commerce Street to the west boundary line of Medina Street; thence north along the west boundary line of Medina Street to the north boundary line of West Houston Street; thence east along the north boundary line of West Houston and East Houston Streets to the west boundary line of St. Mary's Street; thence north along the west boundary line of St. Mary's Street to the place of beginning;

Be and the same is hereby required to be placed underground in properly insulated conduits in accordance with the rules and regulations heretofore required of similar wires heretofore placed underground, the same to be done under the supervision of the City Engineer and City Electrician. Said work to be begun not later than the 1st day of December, 1915, and to be done in such order as may be prescribed by the City Council, the whole to be completed not later than the 1st day of March, 1916, and all persons, firms and corporations and associations of persons owning, managing or controlling any overhead telephone, telegraph or electric wires (except electric trolley wires) within the City limits aforesaid are hereby

required to so place all such wires underground as hereinbefore provided for.

(B). That all such overhead wires, poles and other appliances connected therewith are ordered removed not later than the 1st day of March, 1916, and all persons, firms, corporations or associations of persons owning, managing or controlling such overhead wires are hereby required to so remove all such wires, poles and other appliances therewith, not later than such date, and upon such removal to leave the streets, sidewalks and public places of the City where the same may now be, in good, safe and smooth condition, free from danger, and upon failure so to do the City may have such work done and charge the expense thereof up to such person, firms, corporation or association of persons, so owning, managing or controlling any such overhead wires not so removed, and such expense shall be a valid charge against the same, and collected as are other obligations due the City, and may in addition be punished as provided in the penal ordinances of the City.

SECTION 31. Requiring all poles supporting electric trolley wires to be constructed of wire or steel, within certain limits therein prescribed, and requiring the removal of all wooden poles supporting such electric trolley wires, within such limits,

(A). That all poles supporting electric trolley wires, within the limits described in Section III, hereof shall be constructed of iron or steel (free from defect) not less than five (5) nor more than eight (8) inches in diameter, and not less than twenty (20) nor more than twenty-five (25) feet in height above the curb, and be firmly imbedded in concrete to a depth not less than five (5) feet below the surface of the curb; said poles shall be of uniform design, grade and quality, painted black, and such as are customarily used in the United States for the support of electric trolley wires.

(B). All persons, firms, corporations, or association of persons now owning or operating electric trolley wires within the limits prescribed in Section III hereof, shall, from time to time, as may be ordered by the City Council, take down all wooden poles supporting such wires and at once replace the same with iron or steel poles prescribed in Section I hereof.

(C). The limits within which said wooden poles shall be taken down, and said iron or steel poles constructed are as follows: viz: Beginning where the north boundary line of Travis Street intersects the West boundary line of St. Mary's Street; thence east along the north boundary line of Travis Street to the Eastern boundary line of Avenue D; thence along the Eastern boundary line of Avenue D to the North boundary line of East Houston Street; thence east along the north boundary line of East Houston Street and north boundary line of Alamo Plaza to the East boundary line of Bonham Street; thence South along the east boundary lines of Bonham Street to the north boundary line of East Commerce Street; thence east along the boundary line of East Commerce Street to the east boundary line of Walnut Street; thence south along the east boundary line of Walnut Street to the south boundary line of Gonzales Street; thence west along the south boundary line of Gonzales Street to the west boundary line of Sycamore Street; thence north along the west boundary line of Sycamore Street to the south boundary line of East Commerce Street; thence west along the south boundary line of Commerce Street to the East boundary line of South Alamo Street; thence south along the east boundary line of South Alamo Street to the south boundary line of Market Street; thence west along the south boundary line of Market Street to the east boundary line of Main Plaza; thence south along the east boundary line of Main Plaza and the east boundary line of Dwyer Avenue to the south boundary line of West Nueva Street; thence west to the west boundary line of Dwyer Avenue; thence north along the west boundary line of Dwyer Avenue to the south boundary line of Main Plaza; thence west along the south boundary line of Main Plaza to

and Dolorosa Street to the West boundary line of South Santa Rosa Avenue; thence north along the west boundary line of South Santa Rosa Avenue to the south boundary line of Paschal Square; thence west along the south boundary line of Paschal Square to the west boundary line of South Pecos Street; thence north along the west boundary line of South Pecos Street to the south boundary line of West Commerce Street; thence west along the south boundary line of West Commerce Street to the west boundary line of Medina Street; thence north along the west boundary line of Medina Street to the north boundary line of West Houston Street; thence east along the north boundary line of West and East Houston Street to the west boundary line of St. Mary's Street; thence along the west boundary line of St. Mary's Street to the place of beginning.

(D). If any person, firm, corporation or association of persons shall fail or refuse to comply with any provision of this ordinance within thirty days after having been ordered to do so by the City Council, then the wooden poles ordered removed, but not removed may be declared a nuisance and be taken down by the City authorities at the cost and expense of the person, firm, corporation or association of persons owning or controlling the same, which expense shall be collected, as are other obligations due the City, provided that the City may also in that event, replace such wooden poles with iron or steel poles at the cost and expense of the person, firm, corporation, or association of persons at fault, which expense shall likewise be collected as are other obligations due the City.

SECTION 32. Prohibiting unauthorized persons, firms or corporations from cutting, moving or attaching to any outside or inside wire, switch or other appliance belonging to or controlled by any public service corporation.

(A). It shall be unlawful for any person, firm or corporation, to cut, move or attach to, any wire, switch or other appliance belonging to or controlled by any public service corporation or cause the same to be done, unless such person, firm or corporation is in the employ of the public service corporation so owning such wire, switch or other appliance.

(B). In case of an emergency such as Fire, Storm, or Fallen Wires, any experienced or competent person, may cut and remove or cause to be cut and removed any wire or wires, or other appliances that may endanger the lives or safety of the public. Provided however, that in this event, the person cutting or removing such wire, shall as promptly as possible notify the public service corporation to whom the wires belong.

SECTION 33. INSPECTION FEES: For the inspection of any and all electric wiring, apparatus or equipment, the following fees shall be paid to the City Electrician by the person, firm or corporation making such installation:

(A). For inspecting electric light outlets and switches, where the wiring is either concealed or open, fifteen (15) cents per outlet for the first ten (10) outlets, ten (10) cents per outlet for over ten and up to twenty outlets, and five (5) cents per outlet for all over twenty outlets, but no inspection shall be made for less than fifty (50) cents, except where inspection has been made and fees collected and additional outlets are being immediately installed, when a fee of ten (10) cents for each such outlet shall be collected.

(B). For inspection, if chandeliers or any other lighting fixtures other than drop cords, wall sockets or receptacles, there shall be collected a fee of twenty-five (25) cents for the first fixture and five (5) cents for each additional fixture.

(C). For inspecting each rectifier, transformer or similar apparatus wherein electric current is controlled, expended or impeded, unless otherwise mentioned in this ordinance a fee of fifty (50) cents shall be collected.

(D). When work has been reported to the City Electrician as completed

and ready for final inspection and, upon such inspection the work is found to be defective, an additional fee of fifty (50) cents shall be collected before such work is again inspected.

(E). On any electric wiring, apparatus or appliances wherein same is being reconstructed, overhauled, repaired, moved or replaced by similar materials or apparatus, appurtenances or appliances, a full inspection fee thereon shall be collected.

(F). For inspecting a service switch, main service switch cabinet, meter loop, main protecting fuse and their immediate accessories, cleaning fans, any number at same place, a fee of fifty (50) cents shall be collected.

(G). For inspecting installation of meters, or generators and the immediate operating device, there shall be collected a fee of one (\$1.00) dollar for the first meter or generator and fifty (50) cents for each additional meter or generator immediately installed.

(H). For the inspection of electric signs and decorative lighting a fee of one (\$1.00) dollar plus fifteen (15) cents per ampere shall be collected, where a low voltage transformer is installed in connection with an electric sign and at the same time it shall be considered as a part of said sign.

(I). For the inspection of electric irons, heaters or similar apparatus a fee of twenty-five (25) cents each for the first five and fifteen (15) cents for each additional device.

(J). For the inspection of electric fans, a fee of twenty-five (25) cents each shall be collected; exhaust or ventilating up to and including twenty-four (24") inches shall be considered as electric fans; those larger than twenty-four (24") inches shall be considered as motors.

(K). For the inspection of each service connection for lights or power a fee of fifty (50) cents shall be collected. For each temporary connection for whatever purpose a fee of fifty (50) cents shall be collected.

(L). For inspecting line work, a fee of twenty-five (25) cents for each pole shall be collected, but no inspection for less than fifty (50) cents will be made.

SECTION 34. PENALTY: Every violation of any of the provisions of this ordinance wherein a penalty is not otherwise prescribed shall constitute a misdemeanor and the person, company, or corporation, or any employee, agent, manager, or ~~an~~ officer thereof, who is guilty of violating any of its provisions, shall, upon conviction therefor in the Corporation Court, be fined not less than ten (\$10.00) Dollars, and not more than Two Hundred (\$200.00) Dollars for each offense, and every violation of, and each and every day's failure or refusal to comply with said provisions shall constitute a separate offense; and in case of willful and continued violation of this ordinance by any such person, company or corporation, as aforesaid, or their agents, employees, servants or officers, the City shall have the power to revoke and repeal any license under which said person, company or corporation may be acting and to revoke and repeal all permits, privileges and franchises granted to said person, company or corporation, as aforesaid.

PASSED AND APPROVED this 15th day of *November*, A. D., 1915.

Clinton G. Brown
Mayor City of San Antonio.

ATTEST:

Fred Fries
City Clerk.

THE STATE OF TEXAS)
 County of Bexar)
 CITY OF SAN ANTONIO)

Before me, the undersigned authority, on this day personally appeared Charles S. Dicke, who being by me duly sworn, says on oath that he is one of the publishers of the San Antonio Light, a newspaper of general circulation in the City of San Antonio, in the State and County aforesaid, and that the Ordinance hereto attached has been published in every issue of said newspaper on the following days, to wit: December 22-23-24-25-26-27-28-29-30-31, 1915

Sworn and subscribed before me this January 15th, 1916

Charles S. Dicke

Fred Fries

City Clerk.

AN ORDINANCE OF-2

Providing for the levying of a tax upon itinerant merchants, defining "itinerant merchants", providing for its assessment and collection, fixing penalties against itinerant merchants for engaging in business within the City of San Antonio until such City taxes are paid and a receipt procured, and posted in each place of business.

BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF SAN ANTONIO:

SECTION 1. There shall be levied and collected from every person, firm, company, or association of persons pursuing the occupation of an itinerant merchant, as hereinafter defined, an annual occupation tax, which shall be assessed and collected as provided herein. Said tax to be as follows: For the first month, or for any part of said month, a tax of fifty (\$50.00) Dollars for each and every place where such business is located; for each additional month thereafter the sum of Ten (\$10.00) per month; provided, however, that if such itinerant merchant shall remain in one place for six (6) months, such merchant shall be entitled to receive from the City of San Antonio a refund of five (\$5.00) dollars per month; provided, further, that if such merchant remain in one place for a period of twelve months such merchant shall be entitled to a refund from the City of San Antonio of all amounts so paid except the sum of fifty (\$50.00) dollars for the first month.

SECTION 2. It shall be the duty of such merchant, as hereinafter defined, prior to the time of opening any place of business, to apply in writing to the City Commission requesting it to assess the tax herein provided against such itinerant merchant, which such Commission shall do at the earliest convenient date, not exceeding one week from the date of such application, When the order assessing such tax shall be entered by the Commission a copy thereof shall be furnished to such applicant by the City Clerk, such applicant shall present same to the City Collector and shall pay the amount of taxes due, for which the Clerk shall give a proper receipt. Such receipt shall show that the applicant is entitled to operate the place of business described therein for not exceeding one month thereafter unless such applicant shall pay in advance for additional months the maximum amounts prescribed herein, and in case such applicant shall pay for more than one month the receipt shall conform thereto.