

AN ORDINANCE OF THE TOWN OF ADDISON, TEXAS, AMENDING CHAPTER 5, ARTICLE V, OF THE CODE OF ORDINANCES OF THE TOWN OF ADDISON, TEXAS, TO PROVIDE MINIMUM STANDARDS TO SAFEGUARD LIFE OR LIMB, PROPERTY, AND PUBLIC WELFARE BY REGULATING THE INSTALLATION, ALTERATION, ADDITION, REPAIR, RELOCATION, REPLACEMENT, MAINTENANCE, OR USE OF ELECTRICAL SYSTEMS AND EQUIPMENT. PROVIDING FOR A PENALTY CLAUSE; PROVIDING FOR A SEVERABILITY CLAUSE; AND PROVIDING FOR A REPEAL CLAUSE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE TOWN OF ADDISON, TEXAS:

SECTION 1. That Section 5-82, (a) and (b), of the Code of Ordinances of the Town of Addison, Texas, be amended to change the phrase "1981 Edition" to read "1984 Edition".

SECTION 2. That Section 5-83 of the Code of Ordinances of the Town of Addison, Texas, be amended to read as follows:

Sec. 5-83. Enforcement of the ordinance.

It shall be the duty of the Building Official to enforce the requirements of the National Electrical Code and those amendments and additions provided herein. The Building Official may delegate authority to enforce the Code to inspectors appointed by him. The Building Official shall keep complete records of all permits issued, inspections made and all other official work performed to enforce the Code.

SECTION 3. That Section 5-84 of the Code of Ordinances of the Town of Addison, Texas, be amended to read as follows:

Sec. 5-84. Inspectors.

In accordance with prescribed procedures the Building Official may appoint inspectors to assist in the enforcement of the Code.

It shall be unlawful for any inspector who is responsible for the enforcement of the Code to engage in the business of the sale, design, installation, or maintenance of electrical equipment, either directly or indirectly in the Town of Addison. In addition it shall be unlawful for such inspector to have any financial interest of any nature in any firm engaged in such business in the Town of Addison.

SECTION 4. That Section 5-85 of the Code of Ordinances of the Town of Addison, Texas, be amended to read as follows:

Sec. 5-85. Right of entry.

Whenever necessary to make an inspection to enforce any of the provisions of this code, or whenever the building official or his authorized representatives has reasonable cause to believe that there exists in any building or upon any premises any condition or code violation which makes such building or premises unsafe, dangerous or hazardous, the building official or his authorized representative may enter such building or premises at all reasonable times to inspect the same or to perform any duty imposed upon the building official by this code, provided that if such building or premises be occupied, he shall first present proper credentials and request entry; and if such building or premises be unoccupied, he shall first make a reasonable effort to locate the owner or other persons having charge or control of the building or premises and request entry. If such entry is refused, the building official or his authorized representative shall have recourse to every remedy provided by law to secure entry.

SECTION 5. That Section 5-86 of the Code of Ordinances of the Town of Addison, Texas, be amended to read as follows:

Sec. 5-86. Stop orders.

Whenever any work is being done contrary to the provisions of this code, the building official may order the work stopped by notice in writing served on any persons engaged in the doing or causing such work to be done, and any such persons shall forthwith stop such work until authorized by the building official to proceed with the work.

SECTION 6. That Section 5-87 of the Code of Ordinances of the Town of Addison, Texas, be amended to read as follows:

Sec. 5-87. Liability.

The building official, or his authorized representative charged with the enforcement of this code, acting in good faith and without malice in the discharge of his duties, shall not thereby render himself personally liable for any damage that may accrue to persons or property as a result of any act or by reason of any act or omission in the discharge of his duties. Any suit brought against the building official or employee because of such act or omission performed by him in the enforcement of any provision of such codes shall be defended by this jurisdiction until final termination of such proceedings, and any judgement resulting therefrom shall be assumed by this jurisdiction.

This code shall not be construed to relieve from or lessen the responsibility of any person owning, operating or controlling any building or structure for any damages to persons or property caused by defects, nor shall the code enforcement agency or its parent jurisdiction be held as assuming any such liability by reason of the inspections authorized by this code or any certificates of inspection issued under this code.

SECTION 7. That Section 5-88 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-88. Board of Appeals.

There is hereby created a Board of Appeals consisting of three members of the city council. The Building Official shall keep a record of the determinations made by the Board of Appeals.

The powers of the Board of Appeals shall be as follows:

- (1) To hear appeals from decisions of the Building Official;
- (2) To hear requests for the use of a material or method of construction not prescribed by the Code and to authorize the use when, in the board's judgement, the material or method of construction is at least equivalent to that prescribed;
- (3) To make amendments to the Code: and
- (4) To hear complaints from the Building Official arising against any person, firm, or corporation licensed by the Town of Addison to perform electrical work and shall have the power, after hearing, to revoke or suspend said license for the following reasons:
 - a. Chronic violation of the Code,
 - b. Misrepresentation of material facts in obtaining said license or renewal thereof,
 - c. Chronic failure to secure permits, inspections, or approvals as required by the Code, or
 - d. Use of said license to obtain a permit for another person, firm, or corporation.

SECTION 8. That Section 5-89 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-89. Violations and penalties.

Any person, firm, or corporation violating any provision of this Code shall be deemed guilty of a misdomeanor and upon conviction thereof shall be fined an amount not to exceed Two Hundred Dollars and each and every day that the prohibited condition remains shall constitute a separate offense.

SECTION 9. That Section 5-90 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-90. Connection to electrical service.

It shall be unlawful for any person to make connection to a supply of electricity or to supply electricity to any electrical equipment for which a permit or validation is required, or which has been disconnected, until approval has been issued by the Building Official authorizing the connection and use of the equipment.

If, in the judgement of the Building Official, the electric equipment in any premise is unsafe or dangerous to persons or property, the Building Official may cause the equipment to be disconnected from the source of the electrical energy supplying the equipment, and may seal the control switches in an open or disconnected position. He shall personally serve notice to the owner or his agent or serve notice by posting the notice at the site. A person shall not cause or permit electric current to be supplied to the electrical equipment so sealed until the unsafe conditions have been corrected and the work approved by the Building Official.

SECTION 10. That Section 5-91 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-91. Supervision of electrical work.

In the actual work of installing, maintaining, altering, or repairing any electric conductor or equipment for which a permit or voucher is required, there shall be present and in direct supervision a qualified electrician of the proper classification. Should it come to the notice of the Building

Official that proper supervision and control are not being maintained, the Building Official may order the work to be discontinued, and the person to whom the permit or voucher has been issued shall discontinue further work until proper supervision has been employed or supplied; provided, that this requirement does not prohibit the employment of apprentices or unskilled laborers assisting a person duly registered and qualified under the provisions of this code.

A home owner may perform electrical work without the above mentioned supervision under the following conditions:

- (1) A home owner may personally install electrical conductors or equipment within his own home if the owner files with the Building Official approved plans and specifications, satisfies the Building Official as to his ability to install electrical wiring, applies for and secures a permit, pays required fees, does work in accordance with this Code, and applies for inspections.
- (2) Work performed by a home owner under the provisions of this section must be done by himself on homestead premises owned and occupied by him, without compensation. A home owner shall not employ another person to assist him in any way on the work.

SECTION 11. That Section 5-92 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-92. Definitions.

In this Code the following words have the definitions shown:

- (1) APPROVED means approved by the Building Official as the result of investigation and tests conducted by him, or by reasons of accepted principles or tests by national authorities, technical, or scientific organizations.
- (2) BUILDING OFFICIAL means the administrative office in charge of the Building Inspection Department or his duly authorized representative.

- (3) CODE means the National Electrical Code as adopted in Section 5-82 of the Code of Ordinances of the Town of Addison, Texas, and all amendments and additions to that edition of the National Electrical Code.
- (4) ELECTRICAL CONSTRUCTION means work and material used in installing, maintaining, or extending a system of electrical wiring, and all appurtenances, apparatus, or equipment used in that connection, inside or outside of, or attached to any building, structure, lot, or premise.
- (5) ELECTRICAL CONTRACTOR means a person engaged in the business of installing or altering, by contract, electrical equipment. The term includes a person who subcontracts to do the work, but does not include bona fide employees employed by a contractor to do or supervise work.
- (6) **ELECTRICIAN** means a person engaged in the trade or business of electrical construction and who is qualified under the provisions of this code.
- (7) ELEVATOR CONTRACTOR means a person engaged in the business of servicing, maintaining, installing, or altering the electrical equipment used to operate, limit, or control electrically operated elevators. The term includes a person who subcontracts to do the work, but does not include bona fide employees employed by a contractor to do or supervise work.
- (8) JOURNEYMAN ELECTRICIAN means an individual who possesses the necessary qualifications, training, and technical knowledge to install, maintain, and extend electrical equipment and who is capable of doing this work in accordance with plans and specifications furnished him and in accordance with applicable laws and ordinances governing the work.
- (9) MAINTENANCE ELECTRICIAN means an individual who possesses the necessary qualifications, training, and technical knowledge to repair, operate, and replace electrical equipment in a specific building or premise.

- (10) MASTER ELECTRICIAN means an individual who possesses the necessary qualifications, training, and technical knowledge to plan, layout, and supervise the installation, maintenance, and extension of electrical equipment.
- (11) SPECIALIST ELECTRICIAN means an individual who possesses the necessary qualifications to construct, repair, install, or maintain specific electrical equipment under the specific classification of electrical work for which the specialist is qualified.
- (12) FIRE RATED means those types of construction defined as I, II FR, II One-hour, III One-hour, and V One-hour in the Uniform Building Code.

SECTION 12. That Section 5-93 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-93. Permits.

It shall be unlawful for any person to install, remove, alter, repair, or replace or cause to be installed, removed, altered, repaired, or replaced any electrical wiring or electrical equipment without first either obtaining a permit to do such work or submitting a subcontractor's voucher. A voucher is required when a valid building permit has been issued to allow work to erect, enlarge, repair, or remodel a building, structure, or pool. An electrical permit is required for all other work. A separate permit or voucher is required for each building, structure, or pool.

No permit or voucher is required for any of the following:

- (1) Replacement of lamps and fuses, the connection of portable electrical equipment to permanently installed receptacles, and replacement of airconditioning motors and compressors and similar equipment when there is no change to the permanent electrical wiring.
- (2) Installation, replacement, and repair of equipment for or by a public utility in the generation, transmission, sale, and use of electrical energy.

(3) Work involved in the manufacturing, repair, or testing of electrical equipment or apparatus in the course of manufacture.

Any person applying for a permit or submitting a subcontractor's voucher must do so using forms provided by the Town of Addison for that purpose. The Building Official may require plans, specifications, or drawings and such other information as may be deemed necessary.

There shall be no fee charged for vouchers. The fee for each permit shall be as set forth in Section 304 of the Building Code as adopted and revised in the Code of Ordinances of the Town of Addison, Texas.

The issuance or granting of a permit or voucher 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 code or of any other ordinance of the jurisdiction. No permit presuming to give authority to violate or cancel the provisions of this code shall be valid.

Every permit or voucher issued by the Building Official under the provisions of this code shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within 180 days from the date of such permit, or if the electrical construction authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days.

The Building Official may, in writing, suspend or revoke a permit or voucher issued under the provisions of this code whenever the permit or voucher is issued in error, or on the basis of incorrect information supplied, or in violation of any ordinance or regulation or any of the provisions of this code.

SECTION 13. That Section 5-94 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-94. Inspections.

All work for which a permit or voucher is required shall be subject to inspection by the Building Official. It shall be the responsibility of the person, firm, or corporation doing the work to request the apropriate inspection when the work to be inspected is completed and prior to continuing with additional work. The work shall be accessible and exposed for inspection. Neither the Building Official nor the Town of Addison shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

The following inspections are required:

- (1) Temporary power pole: To be made after the pole is erected and before service is connected.
- (2) Rough: To be made when any electrical equipment or wiring is to be hidden from view either by burial or by any permanent portion of the building or structure.
- (3) Final: To be made after the installation of all wiring and electrical equipment is completed.
- (4) Any other inspections deemed necessary by the Building Official to enforce the provisions of this Code.

Upon completion of inspection the Building Official shall leave notice on the construction site indicating either approval or disapproval of the work done. In the event that the work is disapproved, it must be corrected and a new inspection requested and approved before the person, firm, or corporation doing the work may proceed to the next phase of construction.

SECTION 14. That Section 5-95 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95. Licensing required.

No person shall engage in the business of electrical

construction or make any repairs, alterations, additions, or changes to an existing system of electrical wiring or equipment unless that person is licensed as a qualified electrician in one of the following classifications:

- (1) Electrical Contractor
- (2) Lighting Maintenance Contractor
- (3) Elevator Contractor
- (4) Master Electrician
- (5) Journeyman Electrician
- (6) Maintenance Electrician
- (7) Specialist Electrician
- (8) Building Maintenance Operator

A person licensed in one of these classifications shall be permitted to perform the work of that classification as defined in this section.

SECTION 15. That Section 5-95.01 of the code of Ordinances for the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.01. How to register.

In order to be licensed in one of the classifications of electricians an applicant must either be examined by the Town of Addison or produce proof of licensing in another city as outlined below:

For master electricians, journeyman electricians, maintenance electricians, or specialist electricians wishing to be licensed in the Town of Addison, applications for a license must be made to the Building Official on the form provided for that purpose and the fee shown below must be paid. The examination to be given shall be that administered by the Dallas County Regional Electrical Advisory Board. Upon satisfactory completion of the examination a license will be awarded.

The fee for examination is as follows:

- (1) Master electrician.....\$10.00
- (2) Journeyman electrician.....6.00
- (3) Maintenance electrician.....6.00
- (4) Elevator specialist electrician.....6.00

Applicants for a license as a master electrician shall:

- (1) Have been licensed for one year as a journeyman electrician either in the Town of Addison or in another city as outlined below; or
- (2) File with the application affidavits from past or present employers showing no less than five years experience in the installation, alteration, and maintenance of electrical equipment (one half of the time spent in attendance at an electrical technical school or college shall be considered toward satisfaction of this requirement); or
- (3) Show evidence of being a professional engineer.

Applicants for a license as a journeyman electrician shall:

- (1) Have been licensed with the Town of Addison, or with another city as outlined below, as an electrician in any classification for four years; or
- (2) File with the application affidavits from past or present employers showing not less than four years experience in the installation, alteration, and maintenance of electrical equipment (one half of the time spent attendance at an electrical technical school or college considered toward shall be satisfaction of this requirement).

An electrician holding a currently valid license in any city which is a member of the Dallas County Regional Electrical Advisory Board,

or any other city which administers an examination at least equal to that given by the Town of Addison, may apply for and receive a similar license upon payment of the appropriate registration fee. To receive such a reciprocal license the electrician must complete the license application form provided by the Town of Addison and must accompany it with such proof of having a license elsewhere as may be required by the Building Official.

The fee to be paid for both the initial electrical license and renewals is as follows, and is to be paid in addition to any examination fee:

(1	Electrical	Contractor	\$50.00
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- (2) Lighting Maintenance Contractor.....50.00
- (3) Elevator Contractor......50.00

- (6) Journeyman Electrician......6.00
- (7) Maintenance Electrician......6.00
- (8) Elevator Specialist Electrician.....6.00

A person shall not lend, rent, or transfer his license to any other person. Every holder of a license as a master, journeyman, maintenance, or specialist electrician shall carry his registration card or license on his person at all times while doing electrical work and shall produce and exhibit it when requested by the Building Official.

A license shall expire at midnight one year from the date of its issuance and must be renewed annually upon application to the Town of Addison and payment of the licensing fee shown above. Should any license lapse for more than six months, the holder shall be considered as a new applicant and must either be re-examined or prove the existence of a license with a reciprocal city.

SECTION 16. That Section 5-95.02 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.02. Requirements for master electricians.

The following restrictions apply to the holders of a master electrician license:

- (1) A master electrician who qualifies an electrical contracting business assumes responsibility for the business' complying with the provisions of this Code in its entirety, including payment for indebtedness to the Town of Addison for permit fees.
- (2) Whenever a master electrician leaves or is discharged from the employ of a person who is required by this Code to employ a master electrician, a notice in writing shall be given immediately by both the employer and the master electrician to the Building Official, and the permit privileges of the employer shall, without further order or action, be suspended until the employment and qualifying of another master electrician.
- (3) A master electrician shall not qualify more than one electrical contracting business at any one time.
- (4) A master electrician shall not knowingly permit his name to be used or himself to be held out as the master electrician who qualifies a specific electrical contracting business unless he:
 - (a) is an owner or full-time employee of the business;
 - (b) actively supervises the daily operation of the business;

- (c) is not engaged in or employed by any other business at the same time that the electrical contracting business is performing electrical work within the Town of Addison; and
- (d) is authorized to order employees of the business to correct defects, errors, and deficiencies in electrical work installed or performed by the business.

SECTION 17. That Section 5-95.03 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.03. Requirements for journeyman electricians.

A journeyman electrician's license shall entitle the holder to engage himself in the employ of any person registered under another classification under the provisions of this Code.

SECTION 18. That Section 5-95.04 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.04. Requirements for maintenance electricians.

A maintenance electrican's license shall entitle the holder to engage himself in the employ of any person holding an electrical building maintenance operator's license under the provisions of this Code.

SECTION 19. That Section 5-95.05 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.05. Requirements for specialist electricians.

A specialist electrician's license shall entitle the holder to engage himself in the employ of any person holding a license to do the work for which the specialist has been qualified.

A person may apply to be a specialist electrician in one of the following classes:

- (1) Specialist elevator electrician; or
- (2) Specialist residential electrician.

Each applicant not holding a master or journeyman electrician's license shall be required to answer a reasonable number of questions in writing, to show that he has sufficient knowledge and training to perform the work for the class of electrical specialist applied for.

SECTION 20. That Section 5-95.06 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.06. Requirements for building maintenance operators. The building maintenance operator's license shall entitle the holder to maintain, repair, relocate, or replace any electrical conductors or equipment on a single specific building, structure, or premise owned or controlled by the person and used exclusively by him to conduct his business but shall not permit the installation, enlargement, or addition of electrical conductors or equipment.

The person engaged in building maintenance work on a given premise shall have a maintenance electrician, journeyman electrician, or master electrician in continuous employment on the premise, who shall have active supervision over the electrical maintenance work on the premise to which the building maintenance operator's license of registration is issued.

At regular intervals the Building Official shall visit all premises where work will be done under an annual building maintenance operator's license and shall inspect all electrical equipment installed under such a permit since the date of his last inspection and shall, if requested, issue a certificate of approval for the work found to be in conformity with the provisions of this Code.

The holder of a building maintenance operator's license shall

keep a log describing any and all relocated electrical work. The log shall give the date, the description of the work, including quantities involved, the location on the premises, the name of the maintenance electrician performing the work and the name of the person ordering the work done. This log shall be made available at all times to the Building Official.

Any person violating any of the provisions dealing with a building maintenance operator's license shall be subject to the penalties provided in this Code, and in addition, privileges conveyed by license may be revoked by the Building Official. Notice of revocation shall be in writing to the person holding the license.

SECTION 21. That Section 5-95.07 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.07. Requirements for electrical contractor.

An electrical contractor shall not engage in an electrical contracting business within the city unless the business is qualified by a master electrician who:

- is an owner or full-time employee of the business;
- (2) actively supervises the daily operation of the business;
- (3) is not engaged in or employed by any other business at the same time that the electrical contracting business is performing electrical work within the city; and
- (4) is authorized to order employees of the business to correct defects, errors, and deficiencies in electrical work installed or performed by the business.

SECTION 22. That Section 5-95.08 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.08. Requirements for lighting maintenance contractor.

A lighting maintenance contractor's license shall entitle the holder to engage in the business of repair and maintenance of lighting fixtures only, and a person engaged in the lighting maintenance contracting business shall have continuously in his employ a qualified journeyman electrician who shall have active supervision over and be responsible for lighting maintenance work conducted by the contractor. The Building Official shall be notified in writing in the event the journeyman electrician is replaced by another journeyman electrician.

SECTION 23. That Section 5-95.09 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-95.09. Requirements for elevator contractors.

An elevator contractor's license shall entitle the holder to engage in the business of, and to secure permits for, the installation, repairs, and alteration of any electrical wiring and equipment connected with the installation of electrical elevators. The actual work of installation shall be under the direct supervision of a qualified master, journeyman, or specialist elevator electrician.

SECTION 24. That Section 5-96 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96. Deletions, amendments, and additions.

The National Electrical Code, 1984 Edition, as adopted in Section 5-82 hereof, is hereby amended by the deletions, amendments, and additions provided in this section.

SECTION 25. That Section 5-96.01 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.01. Aluminum wiring.

Section 110-5 of the Code is amended by adding the following: Aluminum conductors, except copper clad, which are number 8 or larger in size shall be treated with an approved oxide inhibiting compound at each connection to lugs, splicing devices, or other terminations. Aluminum conductors shall not be used on branch circuits.

SECTION 26. That Section 5-96.02 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.02. Two or more buildings.

Section 230-43 of the Code is amended by adding the following: When two or more buildings or structures located on a single lot, tract, or premise are served by more than one service lateral, the conductors shall be in rigid metal conduit or rigid non-metallic conduit.

SECTION 27. That Section 5-96.03 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.03. Unfused service entrance conductors.

Section 230-70(a) of the Code is amended by adding the following:

Unfused service entrance conductors entering buildings shall be enclosed in rigid metal conduit, rigid non-metallic conduit, intermediate metal conduit, wireways, auxiliary gutters, or as busways. Unfused service conductors extending within buildings above the third floor shall be enclosed in at least two inches of concrete, except in meter rooms.

SECTION 28. That Section 5-96.04 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.04. Two or more buildings.

Section 230-202(b) of the Code is amended by adding the following: When two or more buildings or structures located on a single lot, tract, or premise are served by more than one service lateral, the conductors shall be in rigid metal conduit or rigid non-metallic conduit.

SECTION 29. That Section 5-96.05 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.05. Overcurrent devices in closets.

Section 240-24(d) of the code is amended by adding the following:

Overcurrent devices shall be permitted in clothes closets if the working clearances required in Section 110-16 are maintained.

SECTION 30. That Section 5-96.06 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.06. Grounding.

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Section 250-81 of the Code is amended by changing the words "...each item (a) through (d)..." to read "...any two of the items $\tilde{\tilde{a}}$ through (d)...".

Section 250-81 of the Code is also amended by adding the following:

Exception: Grounding to a metal underground water pipe continuously in direct contact with the earth for 20 feet or more shall not require supplemental grounding in single family dwellings, duplexes, townhouses, apartments, and condominimums.

SECTION 31. That Section 5-96.07 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.07. Electrical nonmetallic tubing.

Section 331-4 of the Code is amended by adding the following:

(i) in types of construction defined as Type I, II F.R., II

One-hour, or II N in the Uniform Building Code.

SECTION 32. That Section 5-96.08 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.08. Nonmetallic-sheathed cable.

Section 336-3(c) is amended by adding the following:

(9) in types of construction defined as Type I, II F.R., II One-hour, or II N in the Uniform Building Code.

SECTION 33. That Section 5-96.09 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.09. Rigid nonmetallic conduit.

Section 347-3 of the Code is amended by adding the following:

(f) in types of construction defined as Type I, II F.R., II One-hour, or II N in the Uniform Building Code unless encased in at least two inches of concrete.

SECTION 34. That Section 5-96.10 of the Code of Ordinances of the Town of Addison, Texas, is created to read as follows:

Sec. 5-96.10. Recessed fixtures.

Section 410-65(c) is amended by adding the following:

Exception No. 3: Recessed incandescent fixtures of the general-use type may be used in ceilings of multi-story buildings where no insulation is placed aboved the ceiling and where it is unlikely that insulation will be placed there in the future.

SECTION 35. That any person, firm, or corporation violating any of the provisons or terms of this ordinance shall be deemed guilty of a misdomeanor, and shall be subject to a fine not to exceed the sum of two hundred dollars (\$200.00) for each offense, and each day such violation continues shall constitute a separate offense.

SECTION 36. That should any paragraph, sentence, subdivision, clause, phrase, or section of this ordinance be adjudged or held to be unconstitutional, illegal, or invalid, the same shall not affect the validity of this ordinance as a whole or any part or provision thereof other than the part so decided to be invalid, illegal, or unconstitutional.

the day of felluly, 1986.

MAYOR

ATTEST:

CITY SECRETARY

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