ORDINANCE NO. 199

AN ORDINANCE SAFEGUARDING PERSONS AND PROPERTY AND PRO-MOTING THE PUBLIC WELFARE; DEFINING TERMS; CREATING THE OFFICES OF CHIEF ELECTRICAL INSPECTOR AND ELECTRICAL INSPECTORS AND PRESCRIBING THEIR RESPECTIVE DUTIES, RIGHTS AND AUTHORITY; PROVIDING STANDARDS FOR ELECTRICAL EQUIPMENT AND FOR ITS INSTALLATION AND REQUIRING CONFORMITY THEREWITH; MAKING IT UNLAWFUL TO UNDERTAKE THE INSTALLATION OF ELECTRICAL EQUIPMENT WITHOUT A PROPER LICENSE TO DO SUCH WORK, EXCEPT AS ONTHERWISE PROVIDED. AND WITHOUT FIRST OBTAINING A PERMIT THEREFOR AND PAYING A FEE AS PROVIDED HEREIN; PROVIDING FOR INSPECTIONS OF ELECTRICAL INSTALLATIONS AND NOTICES: CREATING A BOARD OF APPEALS AND PRE-SCRIBING ITS DUTIES; REQUIRING LICENSES FOR ELECTRICAL CONTRACTORS AND ELECTRICIANS: PROVIDING FOR EXAMINATIONS OF APPLICANTS FOR SUCH LICENSES AND FEES IN CONNECTION THEREWITH; PROVIDING FOR THE ISSUANCE OF SUCH LICENSES AND PRESCRIBING ANNUAL LICENSE FEES: PROVIDING FOR SUSPENSION AND REVOCATION OF SUCH LICENSES; REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH: PROVIDING A SAVING CLAUSE: FIXING A PENALTY OF FINE NOT TO EXCEED TWO HUNDRED DOLLARS (\$200.00) FOR THE VIOLATION HEREOF; AND DECLARING AN EMERGENCY.

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

#### SECTION I: DEFINITION

Article 1. ELECTRICAL WIRING DEFINED: For the purpose of

this ordinance the term "Electrical Wiring" shall apply to all electrical conductors wiring methods, fixtures, outlets, equipment, devices and gaseous tubes installed, used or to be used, or maintained in the City of Addison, Texas. Except that the following is not considered as electrical wiring, only in that license and permits will not be required: The replacement of fuses, lamps, wall switches, receptacles and sockets; the attachment of portable appliances to existing outlets; the repairing of appliances, motors and other devices when not attached to permanent wiring; the wiring which is an integral part of machinery, appliances, apparatus and vehicles; and electric wiring otherwise exempted in this Code or the License Ordinance.

#### SECTION II: <u>ELECTRICAL INSPECTOR</u>

The position of Electrical Inspector of the City of Addison, Texas, is hereby created; such Electrical Inspector shall be competent to perform the duties of this position and be appointed by the City Council.

#### SECTION III: DUTIES OF ELECTRICAL INSPECTOR

Article 1. It shall be the duty of the Electrical Inspector to enforce the provisions of this ordinance. He shall upon application by any Master Electrician or any Sign Electrician (depending on the nature of the work) licensed by the City of Addison, Texas, grant permits for the installation or alteration of electrical equipment, and shall make inspections of electrical installations, all as provided in this ordinance.

He shall keep complete records of all permits issued, inspections and reinspections made and other official work performed in accordance with the provisions of this ordinance.

Article 2. It shall be unlawful for the Electrical Inspector or any electrical inspector to engage in the business of the sale, design, installation or maintenance of electrical equipment, either directly or indirectly, and neither said Inspector nor any electrical inspector shall have any financial interest of any nature in any concern engaged in such business in the City of Addison, Texas, at any time while holding such office as herein provided for.

Article 3. The Electrical Inspector may delegate any of his powers or duties to any of his assistant inspectors, who shall also be designated as Electrical Inspectors. It shall be unlawful for any person, firm or corporation to hinder or interfere with the Electrical Inspector or any of his assistants in the discharge of his duties under this ordinance.

#### SECTION IV: INSPECTION

Article 1. ROUGH INSPECTION: The electrical contractor shall notify the Electrical Inspector as soon as the electrical wiring that is to be lathed over or concealed within a building has been completed, and he shall make inspection of the same within 48 hours, excluding Sundays and holidays, from such notification. If the installation shall not pass inspection, the Inspector shall notify the electrical contractor of any violations and said contractor shall correct any such violations within

ten (10) days from the date of written notice.

Article 2. FINAL INSPECTION: The electrical contractor shall notify the Electrical Inspector when the entire installation of wiring and equipment has been completed, and he shall make inspection of the completed job within 48 hours, exclusive of Sundays and holidays, from such notification. If the complete installation shall pass inspection, the Electrical Inspector shall leave notice of such at the service equipment and notify the local electric light and power company of the completion and approval of the job and authorize the connection to the installation; no commections shall be made without such authorization. If the complete installation shall not spass inspection, the inspector shall notify the electrical contractor of any violations, and said contractor shall correct any such violations within ten (10) days from the date of written notice.

#### SECTION V: AUTHORITY OF INSPECTION

Any unapproved or defective electrical wiring or equipment ordered repaired or replaced by the Electrical Inspector must be corrected within ten (10) days, or any other period specified from the date of written notice. The Electrical Inspector is hereby authorized to order electrical service discontinued from unapproved or defective wiring which has not been corrected if written notice has not been complied with. The Electrical Inspector is hereby authorized to disconnect, without notice, any electric wiring or equipment deemed to be a hazard to person or property. The Electrical Inspector or the local light and power company shall not be held liable for any damage or loss that might be caused by any disconnection or discontinuance of electrical service as provided for under this ordinance.

#### SECTION VI: BOARD OF APPEALS

Article 1. <u>CREATIONS</u>: There is hereby created a Board to be known as the Board of Appeals, consisting of three (3) Councilmen.

The City Electrical Inspector shall serve as the Secretary of the Board, but shall not be a member thereof. He shall keep a record of the activities and actions of the Board of Appeals and their determinations, receive and file applications for licenses, and perform such other duties as are consistent with those prescribed in this paragraph and as may be necessary for the enforcement of this ordinance as requested by the Board of Appeals.

#### Article 2. POWERS AND DUTIES OF BOARD OF APPEALS:

- A. The Board of Appeals shall have the power to approve any materials, devices, fixtures, methods of assemblage, appliances, or installations which are deemed to be at least as efficient and durable as those which are covered by the provisions of this ordinance and the Building Code of the City of Addison, Texas.
- b. Said Board shall hear complaints arising against any person, firm or corporation licensed by the City of Addison, Texas, in the electrical business or trade and shall have the power, after hearing, to revoke or suspend said license for the following reasons:
  - (1) Violation of the provisions of this ordinance or of the Building Code.

- (2) Misrepresentation of material facts in obtaining said license or renewal thereof.
- (3) Failure to secure the permits, inspections and approvals required by this ordinance or Building Code.
- (4) Use of said license to obtain a permit for another.
- (5) For failure or refusal to promptly correct an installation or part thereof made in an incompetent or improper manner after notice thereof by the Electrical Inspector, City of Addison, Texas, or in violation of any of the provisions of this ordinance or the Building Code.

Notice of the hearing before the Board of Appeals stating the grounds of the complaint must be given said licensee in writing by registered mail at least ten (10) days before the date of the hearing.

- c. Said Board shall have the power to adopt the necessary rules and regulations for conducting matters and examinations and shall have such additional powers as may be provided elsewhere in this ordinance and the Building Code of the City of Addison, Texas.
- d. All applications for licenses and other data forming the basis of a Board of Appeals' approval, refusal, suspension or revocation of a license shall be kept on file in

the Building Department, City of Addison, Texas, for at least one year after receipt thereof in the Building Department.

SECTION VII: <u>ELECTRICAL LICENSES</u>

Article 1. TYPES: There shall be three (3) types of electrical licenses as follows:

- a. Electrical Contractors License.
- b. Master Electrician License.
- c. Journeyman Electrician License.

Article 2. <u>LICENSING PROCEDURE:</u> Unless otherwise provided, no license provided for in this ordinance shall be issued except in accordance with the following methods and standards:

- a. QUALIFICATIONS: The applicant shall be at least eighteen (18) years of age and a citizen of the United States. The applicant shall be licensed in a City which requires an examination and shall show proof of such license.
- b. METHOD OF APPLICATION: No person shall be granted any license provided for in this ordinance unless he shall first have duly filed an application therefor. The City Electrical Inspector shall prepare and furnish to applicant forms on which application shall be made. Such forms shall require each applicant to state in writing and under oath the information required by "a" of this article, the names of applicant's present and former employers and length of his employment with each of them, and such other pertinent information as the Board of Appeals may require.
  - c. Applicants for Master Electrician Licenses shall

pay a fee of Ten (\$10.00) Dollars and shall be of good moral character.

d. Applicants for Journeyman Electrician Licenses shall pay a fee of Six (\$6.00) Dollars and shall be of good moral character. Applicant for temporary working permit shall have had experience equal to that required for applicant for a Journeyman Electrician's License.

#### Article 3. CONTINUATION OF THE LICENSE:

- a. A person, firm or corporation holding an electrical license at the time of the effective date of this ordinance may continue to hold said license until its expiration date, provided that the license of a firm or corporation shall be renewed by and to the person through whom it was formerly held by such firm or corporation, except as provided in Section VIII, Article 3-c.
- b. EXPIRATION AND RENEWAL OF LICENSE: All licenses shall expire at 12:00 o'clock midnight December 31, of each year, and no permit shall be granted until the license has been secured for the ensuing year. Renewals may be made for the ensuing year upon the surrender of the previous year's license and payment of the prescribed fee to the City of Addison, Texas, as provided elsewhere in this ordinance. Except that the fee for the renewal of said licenses shall be \$37.50 if not renewed on or before January 31 of the year following the expiration date. Should a license not be renewed before April 1 of the year following its expiration date, the fee for the renewal or

issuance of a new license shall be \$50.00.

TERMINATION OF EMPLOYMENT: Licenses are not transferable, but the licensing of any member, officer or supervisory employee of a firm or corporation shall be sufficient to qualify the firm or corporation to engage in the business or trade for which license application has been made. Should the holder of the license through which a firm or corporation engages in the business or trade terminate his relationship with such firm or corporation, such firm or corporation may continue in the business or trade for which the license wah issued provided that within sixty (60) days from the date of the termination of employment, some other member, officer or supervisory employee of the firm or corporation obtains a license to continue in the business. the sixty-day interim period, said firm or corporation may continue in the business or trade for which the license was issued provided it has in its employ in a supervisory capacity a person whose qualifications are acceptable to the Inspector.

Article 4. LICENSE REQUIRED: It shall be unlawful for any person to engage in, advertise for, or present himself as being in the electrical business or trade in the City of Addison, Texas, without first procuring a license as provided for in this ordinance, or for any firm or corporation to engage in, advertise for, or otherwise present itself as being in the electrical business or trade in the City of Addison, Texas, unless said firm or corporation employs full time in a supervisory capacity, a holder of a license as required in this ordinance.

#### Article 5. FEES OF LICENSE - WHERE PAYABLE:

- a. All fees for licenses secured under the terms of this ordinance shall be paid to the Chief Clerk, City of Addison, Texas, at the City Hall.
- b. All fees shall be payable prior to the issuance of the license to the applicant.
- c. The initial fee for an Electrical Contractor's license shall be \$50.00 each. The renewal fee for each license shall be \$25.00 annually, except as provided in Section VII, Article 3-b.

#### Article 6. PUBLIC UTILITY, ETC.:

a. REQUIREMENTS AND EXEMPTIONS: Any public utility or company engaged in the manufacture, transmission or distribution of electrical energy for commercial purposes, or any person, firm or corporation primarily engaged in the business of transmission of signals, communications or intelligence, is exempt from permit and license fees for installing, altering or adding to electrical wiring which is for the exclusive use of the manufacture, transmission and distribution of electrical energy. All such work shall be done in accordance with the currently published rules and regulations of the National Electrical Code and the National Safety Code, as approved by the American Standards Association and under the supervision of a qualified electrical engineer. All work is subject to inspection and approval of the Electrical Inspector at any time. For overhead and underground electric service this exemption is limited to

the service facilities on property owned or leased or for which easement has been procured by the Public Utilities Company.

Permit fees shall be paid to the City of Addison, Texas, for the initial electrical wiring installed in a building or buildings, or parts thereof, used or to be used solely for the manufacture of electrical energy. A license and permit fee will be required for the installing, altering or adding to electrical wiring in any building, or part thereof, not used or not to be used solely for the manufacture or transmission or electrical energy for use by others.

#### Article 7. HOME OWNERS' EXEMPTIONS:

- a. No provision or provisions of this ordinance shall be interpreted to require that the bona fide owner and occupant of a single family dwelling shall be licensed who personally or with causal assistance performs work upon the said premises occupied or to be occupied by the owner thereof as such owner's established residence.
- b. All such work shall be done in conformity with the provisions of this ordinance, the Building Code of the City of Addison, Texas, and the laws of the State of Texas and no work shall be done unless all permits required by this ordinance and the Building Code are obtained.

#### SECTION VIII. PERMITS:

Article 1. PERMITS REQUIRED AND TO WHOM ISSUED: No electrical wiring shall be installed in the City of Addison except as prescribed in this ordinance, without first obtaining

a permit to do so from the Electrical Inspector. Electrical permits shall be issued only to a holder of an electrical license, or the bona fide owner of a single family residence, as permitted in this ordinance.

#### SECTION IX. PERMIT FEES:

Article 1. The Building Official shall require plans and specifications to be prepared and designated by a registered professional engineer or architect licensed by the State of Texas to practice as such. This requirement shall be carried out when the building is used for commercial, industrial or manufacturing purposes, assembly buildings, or multi-family dwellings, which shall include apartments, townhouses and duplexes.

Article 2. Permit Fees. Any person desiring a permit required by this Code, shall at the time of filing the application therefor pay a fee as set forth in Exhibit "A" attached hereto and made a part hereof for all purposes.

Article 3. A plan-checking fee is an additional fee that is paid at the time of submitting plans and specifications for checking. There are no plan-checking fee refunds. This fee is at the rate of 20% of the Building Fee schedule. The following are exempt from the plan-checking fee:

- (1) Any private dwelling, or apartments having a maximum height of two stories, or garages or other structures pertinent to such buildings; or
- (2) Private buildings which are to be used exclusively for farm, ranch or agricultural purposes, or used exclusively for storage of raw agricultural commodities; or
- (3) Other buildings (except public buildings involving public work) having no more than one story and containing no clear span between supporting structures greater

than 24 feet on the narrow side and having a total floor area not in excess of 5,000 square feet.

Article 4. No permit fee or plans-checking fee is required for work involving buildings or structures, the title of which is directly vested in the U.S. Government, State of Texas, County of Dallas or the City of Addison.

Article 5. There will be no refunds of building permit fees except in the following instances:

- 1. When it is determined that the permit was issued due to an error by the Building Official, a full refund may be authorized.
- 2. When it is determined that a permit cannot be legally issued, or
- 3. In cases where the building permit has been issued and the fee paid, and no portion of the work has been commenced. However, the City will, in any case, retain \$50.00, or the total amount paid if less than \$50.00.

Article 6. The determination of value or valuation under any of the provisions of this Code shall be made by the building official. The evaluation to be the total value of all construction work for which the permit is issued, as well as all finished work, painting, roofing, electrical, plumbing, heating, air-conditioning, elevators, fire extinguishing systems and any other permanent work or permanent equipment.

Where work for which a permit is required by this Code is started or proceeded with, prior to obtaining said permit, the fee specified shall be doubled, but the payment of such fee shall not relieve any person from fully complying with the requirements of this Code in the execution of the work nor from any other penalties prescribed herein.

#### SECTION X. RULES AND REGULATIONS:

Article 1. NATIONAL ELECTRICAL CODE: All electrical wiring shall be in strict conformity with the provisions of this Code, the statutes of the State of Texas, and shall be in conformity with approved standards of construction for safety to life and property. Conformity with the currently published rules and regulations as laid down in the National Electrical Code shall be prima facie evidence of conformity with such approved standards.

No aluminium wiring shall be used for electrics service feeder circuits and/or wiring in the City of Addison.

#### Article 2. FIRST FIRE DISTRICT AND SPECIFIC BUILDINGS:

An approved, rigid, metallic wiring method shall be employed for all electric service, feeder and circuit wiring hereafter installed in and for the following:

- a. Hotels and Motels.
- b. All buildings over two stories in height.
- c. Theaters and Assembly Halls.
- d. Gasoline Service Stations and Public Garages.
- e. Schools and Churches.

Article 3. <u>BUILDING PERMITS:</u> No electrical wiring shall be installed in any new building, or in any new addition to an existing building, for which a building permit is required until such permit has been issued by the Building official.

# Article 4. STANDARDS FOR THE INSTALLATION OF ELECTRICAL EQUIPMENT:

- a. SPARE CIRCUITS: A raceway of not less than 3/4" in size shall be run from the final point of distribution and terminate in an outlet box at the fron of each store room section of all retail business buildings, where there is front and window display space, hereafter built.
- b. NO. 12 WIRE: All branch circuit conductors shall be not less than No. 12 (A.W. gauge) when the distance from final point of distribution to the first outlet exceeds 50 feet.
- c. <u>UNDERGROUND</u>: All conductors installed underground, or in concrete under which there is no excavation or adequate air space, are considered subject to moisture and shall be lead-sheathed or other material approved for the purpose, installed in an approved raceway, unless some other approved form of protection is provided.
- d. <u>IDENTIFICATION OF CONDUCTORS:</u> The outer coverings on the ungrounded conductors of a 3 or 4-wire identified branch circuit, shall be coded to readily identify one from another.
- e. <u>TEMPORARY WIRING:</u> Electric wiring used in tents, or temporary structures used for fairs, festivals, exhibitions,

conventions, circuses, or other temporary purposes, shall be so installed that no person can accidentally come in contact with any live parts of the system. It shall be adequately protected from mechanical injury, and safely insulated from all foreign object and structural members. The insulation on all conductors shall be free of abrasion and breaks, and all conductors shall be properly protected with overload devices. All conductors which are less than eight (8) feet above any space which is used by the public shall be enclosed or properly guarded.

- f. Section VII, Article 4 of this Ordinance and Section X may be waived for the purpose of this section upon payment of the fee of \$5.00 to the City of Addison, Texas, for a temporary permit for any work done in accordance with this section. Temporary wiring shall be approved for a period of not more than thirty (30) days.
- g. SPECIAL PERMISSION: Special permission for exception to the above rules and regulations of Section XI must be procured in writing from the Electrical Inspector before work is started when it is considered impractical to apply rules or regulations to conditions as to the use and installation of equipment and materials.

#### h. SERVICES:

(1) The point of entrance of electrical service wires on underground services and the point of landing of electrical service drops on overhead services shall be designated by the

electricity supply agency and approved by the Electrical Inspector. All facilities for the installation of meters shall meet the metering requirement of the electrical supply agency, shall abide by said company rules and regulations.

- (2) A minimum of 100 ampere, 3 wire service for interim wiring shall be provided for all individual residences, except by special permission of the Electrical Inspector.
- (3) All commercial buildings regardless of size shall have service entrance equipment with a capacity of not less than 100 amperes.
- (4) All service switches of whatever capacity or potential shall be installed at a location as near the point of entrance of service wires as may be possible, considering the character of building and accessibility in case of fire or other reasons for opening the switch and disconnecting the premises from the electricity supply service.
- (5) Not less than three (3) feet of eahc conductor shall be left at the service head for connection to the service drop.
- (6) Service entrance conductors shall not be run at a distance greater than twenty-five (25) feet within the hollow spaces of frame buildings, unless provided with automatic overcurrent protection at their outer ends.
- (7) Service heads shall be installed at a location not more than two (2) feet from the service drops and, if possible, not less than three (3) feet from any door, window or

other opening in the building.

- (8) Service entrance switches or any service equipment shall not be installed within a bathroom, toilet, closet or cabinet.
- (9) Service heads shall be installed not less than nine (9) feet nor more than twenty-two (22) feet above the ground and so situated that they shall not be within reach from any porch or stair landing, and if practicable shall afford direct unobstructed space for stringing service drops without the necessity of such drops passing over the property of others than the owner of the property being served.
- (10) Where service heads cannot be installed at least nine (9) feet above the ground on account of the structural nature of the building, an additional structure shall be erected to afford the necessary height. This structure shall be of sufficient strength for the purpose for which it is erected and shall be of metal. In no case shall this structure be of inferior strength to two (2) inch trade size rigid heavy wall steel conduit or three (3) inch by one-fourth (1/4) inch angle iron. If this structure protrudes through the roof, the proper roof clearances shall be maintained. If undamaged conduit is used for this structure, it may be used as a raceway for service entrance conductors to the meter.
- (11) Where changes or additions are being made to existing electrical installations necessitating changes or additions to the service equipment, such service equipment shall

be changed to conform to the provisions of this ordinance.

- (12) Where changes or additions to services or service equipment are being made, all connected wiring and equipment shall be changed to conform to the provisions of this ordinance, unless the connected wiring and equipment is acceptable to the Electrical Inspector.
- (13) Any electrical supply agency, company, firm or corporation operating under a franchise granted by the City of Addison, Texas, shall have the right to install and connect, or disconnect and remove its meters and protective devices without a permit, but it shall not connect any electrical equipment of any customer to a source of supply without first having been authorized in writing to do so by the Electrical Inspector.
- (14) Any electrical supply agency, company, firm or corporation operating under a franchise granted by the City of Addison, Texas, shall supply all three-wire single phase services with three-wire single phase service drops to premises whereon electricity furnished by such organization is used, and shall when practicable furnish the type and size of service needed and requested, except that it shall not be required to furnish three-phase service for individual residents unless such service is available in the vicinity and unless in addition there is a power demand of at least seven (7) horsepower, at least five (5) horsepower of which is three (3) phase.
  - (15) Temperature sensitive cutout switches shall

- l Mental hospitals, mental sanitariums, jails, prisons, reformatories, houses of correction, and buildings where personal liberties of inmates are similarly restrained
- 2 Nurseries for full-time care of children under kindergarten age. Hospitals, sanitariums, nursing homes with nonambulatory patients, and similar buildings (each accommodating more than five persons)
- 3 Nursing homes for ambulatory patients, homes for children of kindergarten age or over (each accommodating more than five persons)
- l Storage and handling of hazardous and highly inflammable or explosive materials other than flammable liquids
- 2 Storage and handling of Class I, II and III flammable liquids, as specified in U.B.C. Standard No. 10-1; dry cleaning plants using flammable liquids, paint stores with bulk handling; paint shops and spray painting rooms and shops
- 3 Woodworking establishments, planing mills and box factories; shops, factories where loose, combustible fibers or dust are manufactured, processed, or generated; warehouses where highly combustible material is stored
- 4 Repair garages
- 5 Aircraft repair hangars
- l Gasoline and service stations, storage garages where no repair work is done except exchange of parts and maintenance requiring no open flame, welding, or the use of highly flammable liquids
- 2 Wholesale and retail stores, office buildings, drinking and dining establishments having an occupant load of less than 100, printing plants, municipal police and fire stations, factories and workshops using material not highly flammable or combustible, storage and sales rooms for combustible goods, paint stores without bulk handling Buildings or portions of buildings having rooms used for educational purposes, beyond the 12th grade with less than 50 occupants in any room
- 3 Aircraft hangars where no repair work is done except exchange of parts and maintenance requiring no open flame, welding, or the use of highly flammable liquids
  Open parking garages. (for requirements, see Sec. 1109)

D

F

### ADDITIONS, ALTERATIONS AND REPAIRS

Occupancy	Value of	Electrical
Classification	Proposed Work	Fee
ALL GROUPS Including Completion of Shell Buildings	\$ 0 to 500 501 to 1,000 1,001 to 1,500 1,501 to 2,000 2,001 to 2,500 2,501 to 3,000 3,001 to 5,000 5,001 to 10,000 10,000 or more	\$ 10 3% of Value 3% of Value 15+2% of Value 15+2% of Value 15+2% of Value 45+1% of Value 45+1% of Value 95+½ of 1% of Value

### OCCUPANCY CLASSIFICATION

roup	
A	Any assembly building with a stage and an occupant load of 1000 or more in the building
	<pre>1 - Any assembly building with a stage and an occupant load of less than 1000 in the building 2 - Any assembly building without a stage and having an occupant load of 300 or more in the building including such buildings used for educational purposes not classed as a Group C or Group F, Division 2 Occupancy</pre>
В	3 - Any assembly building without a stage and having an occupandoad of less than 300 in the building, including such building used for educational purposes and not classed as a Group C or Group F, Division 2 Occupancy
4 - not Occ	4 - Stadiums, reviewing stands, and amusement park structures not included within Group A nor Divisions 1,2 and 3, Group B, Occupancies
C .	1 - Any building used for educational purposes through the 12th grade by 50 or more persons for more than 12 hours per week or four hours in any one day 2 - Any building used for educational purposes through the 12th grade by less than 50 persons for more than 12 hours per week or four hours in any one day
	3 - Any building used for day care purposes for more than 6

## EXHIBIT "A" NEW CONSTRUCTION

Occupancy Classification	Building Area Square Feet	Electrical Fee
SINGLE FAMILY, DUPLEX, TOWNHOUSE (GROUP I)	1,000 or less 1,001 to 1,250 1,251 to 1,500 1,501 to 1,750 1,751 to 2,000 2,001 to 2,250 2,251 to 2,500 2,501 to 3,000 3,001 to 3,500 3,501 to 4,000 4,001 to 4,500 4,501 or more	\$ 15 20 25 30 40 50 55 60 70 85 95 100
APARTMENTS (GROUP H)	2,000 to 20,000 20,001 to 50,000 50,001 to 100,000 100,001 to 200,000 200,001 or more	\$ .025/sq ft 200+.015/sq ft 350+.012/sq ft 550+.010/sq ft 1150+.007/sq ft
GROUPS: A,B,C,D, E,F (Div. 2), H (except apartments)	0 to 50 51 to 100 101 to 250 251 to 400 401 to 500 501 to 100,000 100,001 to 500,000 500,001 or more	\$ 10 10 10 15 15 5 +.02/sq ft 500 +.015/sq ft 500 +.015/sq ft
GROUPS: F (Div. 1&3), G,J, all shell Buildings	0 to 50 51 to 100 101 to 250 251 to 500 501 to 5,000 5,001 to 100,000 100,001 to 500,000 500,001 or more	\$ 10 10 10 15 10+.01/sq ft 10+.01/sq ft 510+.005/sq ft 510+.015/sq ft

be mounted near the blower in all ventilating and air-conditioning ducts and in the air stream in attic fan installations. The switch shall be so designed that it will open the power circuit to the blower when the actuating air reaches a temperature of 194 degrees Fahrenheit (or 90 degrees Centigrade) and remain in the open-circuit position until manually reset.

- (16) Conductors supplying outlets for ranges shall be of sufficient size for the range connected, but in no case shall they be smaller than number 6 for phase wires and number 8 for neutrals, except by permission of Electrical Inspector.
- (17) Not more than eight (8) current-consuming outlets shall be connected to a 15 ampere, general-use branch circuit.
- (18) All boxes within reach of a grounded object shall be grounded an all ground clamps shall be in a visible location.
- (19) Not more than ten (10) current-consuming outlets shall be connected to a 20 ampere, general-use branch circuit.
- (20) Not more than four (4) current-consuming outlets shall be connected to a 20 ampere appliance circuit.
- (21) In determining the load on the watts-per-square-foot basis for residences, not less than three (3) watts per square foot shall be installed in addition to appliance circuits.
- (22) Bell transformers shall not be installed in attics or underneath structures or buildings with combustible

floors, walls or ceilings.

- (23) Control transformers for heating or cooling units or other equipment shall not be installed in attics or underneath structures or buildings unless such transformers are enclosed inside the metal enclosure of the unit and protected by the proper size primary fuses with such fuses and associated disconnecting switch or switches in sight of such transformers.
- (24) All electrical conductors running underneath streets, alleys, easements and/or sidewalks shall be installed not less than eighteen (18) inches beneath the surface.
- (25) All unused electrical equipment within or on public or private buildings or premises shall be removed if such equipment, in the opinion of the Electrical Inspector, constitutes a hazard or danger to life or property.

#### SECTION XI. LIABILITY FOR DAMAGES

This ordinance shall not be construed to affect the responsibility or liability of any party owning, operation, controlling or installing any electrical equipment for damages to persons or property caused by any defect in such equipment or in the installation thereof, nor shall either any Electrical Inspector of the City of Addison, Texas, be held as assuming any liability by reason of the inspection or reinspection authorized herein or the certificates of conformance or nonconformance issued as herein provided or by reason of the approval or disapproval of any equipment authorized herein.

#### SECTION XII. VALIDITY OF ORDINANCE

If any section, paragraph, subdivision, clause, phrase or provision of this ordinance shall be adjudged invalid or held unconstitutional, 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 or unconstitutional.

#### SECTION XIII. ENFORCEMENT - PENALTIES

This ordinance shall be enforced by the Building Inspector and/or any employee of the Building Department of the City of Addison, Texas, and by such other officer or officers as may be designated by the charter and ordinances of the City of Addison, Texas, to enforce municipal laws and regulations.

Any person, firm or corporation who violates any of the provisions of this ordinance shall upon conviction be subject to a fine of not more than Two Hundred (\$200.00) Dollars for each offense. Every day during which such violation shall continue shall constitute a separate offense.

All other ordinances and parts of ordinances in conflict with this ordinance shall be, and the same are hereby repealed, but the repeal of such ordinances or parts of ordinances shall not affect any right, proerty or claim which was or is vested in the City of Addison, Texas, or any act done, or right accruing or accrued, or established, or any suit, action or proceeding had or commenced before the time when this ordinance shall take effect; nor shall said repeals, amendments or changes affect any offense committed, or any penalty or forfeiture incurred, or any

suit or prosecution pending at the time when this ordinance shall take effect under any of the ordinances or sections thereof so repealed.

#### SECTION XIV. EMERGENCY

The fact that the City of Addison, Texas does not have an ordinance creating the offices of Chief Electrical Inspector and Electrical Inspectors, prescribing their prospective duties, and safeguarding persons and property and promoting the public welfare creates an urgency and an emergency and in the preservation of the public health, safety and welfare, requires that this ordinance shall take effect immediately from and after its passage and the publication of the caption, as the law in such cases provides.

DULY PASSED by the City Council of the City of Addison,
Texas, on the Adda of Flynness, 1975.

APPROVED:

Willen Ol

ATTESTED:

City Secretary

APPROVED AS TO FORM:

G

Ice plants, power plants, pumping plants, cold storage, and creameries, factories and workshops using noncombustible and nonexplosive materials. Storage and sales rooms of noncombustible and nonexplosive materials.

H

Hotels and apartment houses Convents, monasteries (each accommodating more than 10 persons)

I

Dwellings and lodging houses

J

l - Private garages, carports, sheds and agricultural buildings used as accessories only when not over 1000 square feet in area

2 - Fences over 6 feet high, tanks and towers