ORDINANCE NO. <u>567</u>

AN ORDINANCE OF THE CITY OF ADDISON, TEXAS ADOPTING THE UNIFORM FIRE CODE, 1979 EDITION, AS ADOPTED BY THE WESTERN FIRE CHIEFS ASSOCIATION AND THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS, PROVIDING FOR THE MAINTENANCE OF BUILDINGS AND PREMISES TO SAFEGUARD LIFE, LIMB, HEALTH, PROPERTY AND PUBLIC WELFARE BY REGULATING THE STORAGE, USE AND HANDLING OF DANGEROUS AND HAZARDOUS MATERIALS, SUBSTANCES AND PROCESSES, AND BY REGULATING THE MAINTENANCE OF ADEQUATE EGRESS FACILITIES; PROVIDING FOR ISSUANCE OF PERMITS THEREFORE; PROVIDING DUTIES FOR THE FIRE MARSHAL OF THE CITY OF ADDISON; AMENDING SAID UNIFORM FIRE CODE, 1979 EDITION, SECTION 2.302, BOARD OF APPEALS; SECTION 3.101, UNLAWFUL CONTINUANCE OF A FIRE HAZARD; SECTION 10.309 (b), AUTOMATIC SPRINKLER SYSTEMS - WHERE REQUIRED; ADDING SECTION 10.311, COMBINED STANDPIPES; SECTION 77.106, ESTABLISHING LIMITS OF DISTRICTS IN WHICH STORAGE OF EXPLOSIVES IS PROHIBITED; AMENDING SECTION 78.102, PROHIBITING THE MANUFACTURE OR SALE OF FIREWORKS; ADDING SECTION 78.106, MAKING IT UNLAWFUL FOR AN ADULT TO AID A MINOR IN UNLAWFUL SALE, POSSESSION OR USE OF FIREWORKS; SECTION 79.201, ESTABLISHING LIMITS OF DISTRICTS IN WHICH ABOVE GROUND STORAGE OF FLAMMABLE LIQUIDS IS PROHIBITED; SECTION 82.105, ESTABLISHING LIMITS OF DISTRICTS IN WHICH LIQUEFIED PETROLEUM GAS IS PROHIBITED; ADOPTING APPENDICES A, B, C, D, G AND H OF THE UNIFORM FIRE CODE, 1979 EDITION; PROVIDING FOR A SEVERABILITY CLAUSE, PROVIDING FOR INJUCTIVE RELIEF; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO HUNDRED DOLLARS (\$200.00) FOR EACH OFFENSE; PROVIDING FOR A REPEAL CLAUSE AND DECLARING AN EMERGENCY.

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

SECTION 1. The Uniform Fire Code, 1979 Edition as adopted by the Western Fire Chiefs Association and the International Conference of Building Officials (a copy of which, authenticated by the signatures of the Mayor and the City Secretary, and made a public record by ordinance, is on file in the City Secretary's office) is adopted as the Uniform Fire Code of the City of Addison as fully as if copied at length in this ordinance, but with the following changes therein and additions thereto.

SECTION 2. The Uniform Fire Code shall be enforced by the Fire Marshal of the City of Addison which has heretofore been established. The Chief of the Fire Department may detail such members of the Fire Department as Inspectors as shall from time to time be necessary.

SECTION 3. Whenever the word "jurisdiction" is used in the Uniform Fire Code, it shall be held to mean the City of Addison.

Whenever the term "administrator" is used in the Uniform Fire Code, it shall be held to mean the City Manager of the City of Addison.

Whenever the term "clerk" is used in the Uniform Fire Code, it shall be held to mean the City Secretary of the City of Addison.

Whenever the term "misdemeanor" is used in the Uniform Fire Code, it shall be held to mean a Class C Misdemeanor as defined by the Texas Penal Code.

Whenever the term "executive body" is used in the Uniform Fire Code, it shall be held to mean the City Council of Addison, Texas.

SECTION 4. The Uniform Fire Code, as adopted in Section 1, hereof is hereby modified by the following deletions, amendments and additions:

Section 2.302. Board of Appeals. Section amended to read, "In order to determine the suitability of alternate materials and type of construction and to provide for reasonable interpretations of the provisions of this code, there shall be and hereby is created a Board of Appeals consisting of three (3) members of the City Council. The Fire Chief shall be an ex officio member and shall act as Secretary of the Board. The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render all decisions and findings in writing to the Fire Chief with a duplicate copy to the appellant, and may recommend to the executive body such new legislation as is consistent therewith."

Section 3.101. Unlawful Continuance of Fire Hazard. Section amended to read, "Any person operating or maintaining any occupancy, premises or vehicle subject to this code who shall permit any fire hazard to exist on premises under his control or who shall fail to take immediate action to abate a fire hazard when ordered or notified in writing to do so by the chief or his duly authorized representative shall be guilty of a misdemeanor.

Any person, firm or corporation violating any of the provisions of this code shall be subject to a fine, upon conviction in Municipal Court, in the sum of not less than Ten Dollars (\$10.00) nor more than Two Hundred Dollars (\$200.00) and each and every day of continuance thereof shall constitute a distinct and separate offense.

The owner or owners of any building, vehicle or structure failing to comply with any provisions of this code, and the owner or owners of any premises wherein a violation of the provisions of this code occurs, and any occupant, tenant, agent, employee, person, firm or corporation associated therewith and who has assisted in the commission of any such violation, shall be guilty of a separate offense.

Section 10.309 (b). Automatic Sprinkler Systems - Where Required.
7. Approved automatic extinguishing systems shall be installed in all multi-story buildings three (3) stories or more in height.
A. Buildings three (3) or more stories in height, but less than sixty-five (65) feet in height, shall have hydraulically designed systems conforming to U.B.C. Standard No. 38-1, Parts I-VII, 1979 Edition. The system shall be equipped with monitored shutoff valves and flow switches shall be supervised by a continuously manned control station or by a central station. Standpipe systems shall be combined with the sprinkler system as required by U.F.C. Section 10.311 as amended.

B. Buildings sixty-five (65) feet or more in height shall have a system that meets all the requirements of U.B.C. Section 1807 (m) as amended. Standpipes shall be combined with the sprinkler system.

Section 10.311. Combined Standpipes

(a) General. A combined standpipe system is a system in which

vertical riser piping supplies both the $2\frac{1}{2}$ inch outlets for the Fire Department's use and, in addition, supplies an automatic extinguishing system. Design and installation shall be in accordance with U.B.C. Standard No. 38-3 unless otherwise stated in this section. Where a combined standpipe system is installed in accordance with this section, a separate dry standpipe system need not be installed.

- (b) Where Required. A combined standpipe system shall be required in all buildings when standpipe systems and sprinkler systems are both required by other sections of the code.
- (c) Location. There shall be a combined standpipe riser within all required enclosed stairways or smokeproof enclosures and standpipe outlet connections at every floor level landing. The system shall have connections located as required for Class I standpipes in Section 10.310 (c).
- (d) Detailed Requirements for Buildings 65 Feet or More in Height. Combined standpipe systems shall meet all requirements listed in U.F.C. Section 10.311 as amended and U.B.C. Standard No. 38-3.
- (e) <u>Detailed Requirements for Buildings Less Than 65 Feet in Height.</u>
 - (1) Combined standpipe systems shall be installed and tested as required for dry standpipe systems in accordance with U.B.C. Standard No. 38-3.
 - (2) Size. Combined standpipe systems shall be hydraulically designed in accordance with the criteria contained in U.B.C. Standard No. 38-1 to deliver the prescribed fire flow rates based on available or augmented supplies from approved sources, but in no case shall the risers be less than four (4) inches in size.
 - (3) Outlets. Combined standpipes shall be equipped with a $2\frac{1}{2}$ inch N.S.T. to $1\frac{1}{2}$ inch N.S.T. reducer and a cap with The outlet shall not be less than attachment chain. two (2) feet nor more than four (4) feet above the floor level of each story and shall also be installed in base-All outlets shall be installed so that a twelve (12) inch long wrench may be used in connecting hose with wrench clearance on all sides of the outlets. stairway enclosures or smokeproof enclosures shall be so located that the exit doors do not interfere with the use of the outlet. A two-way 2½ inch outlet shall be required above the roof line when the roof has a pitch of less than four (4) inches in twelve (12) inches. Roof outlets need not be provided with hose. In areas subject to freezing, roof outlets shall be protected from freezing.
 - (4) Fire Department Inlet Connections. The system shall be equipped with a two-way Fire Department connection. The Fire Department connection shall be located on a street

front not less than 18 inches nor more than 4 feet above grade and shall be equipped with an approved straightway check valve and substantial plug or cap.

- (5) Water Supply. The water supply shall be sufficient to satisfy the required demand of the fire extinguishing system.
- (6) Fire Pumps. Fire pumps shall be approved and shall deliver not less than the required fire flow and pressure. Such pumps shall be supplied with adequate power source and shall be automatic in operation.
- (7) Signs. Inlet hose connections shall be designated by a sign having raised letters at least one inch high, cast on a plate or fitting, reading "COMBINATION STANDPIPE AND AUTOMATIC SPRINKLER".

Section 77.107. Explosives and Blasting Agents - General Requirements.

The limits referred to in Section 77.106 (b) of the Uniform Fire Code, in which storage of explosives and blasting agents is prohibited, are hereby established as follows: Residential District, Apartment District, Local Retail District, Commercial District, Industrial I and Industrial II Districts as defined by the Planning and Zoning Ordinance of the City of Addison.

Section 78.102 (a). Permits for Manufacturing, Sale and Discharge of Fireworks.

Section 78.10%. Adult Aiding a Minor in Unlawful Sale, Possession or Use of Fireworks.

It shall be unlawful for any parent, guardian or other adult person to encourage, act in conjunction with or in any manner instigate or aid a minor in the act of selling or offering for sale, possessing or discharging fireworks within the City of Addison. Such encouragement, act or instigation shall be deemed a separate offense, regardless of whether or not the minor has been found guilty of the offense. The commission of the offense by the minor on the property under the control or owned by any relation in ascending line of the minor or guardian of the minor shall be prima facie evidence that the relation or guardian was instigating or aiding the minor.

Section 79.201. Flammable Liquid Storage - Restricted Locations and Fire Protection.

The limits referred to in Section 79.201 (a) of the Uniform Fire Code, in which storage of Class I and II flammable and combustible liquids in outside above ground tanks is prohibited, are hereby established as follows: Local Retail District, Commercial District,

Residential District and Apartment District as defined by the Planning and Zoning Ordinance of the City of Addison.

Section 82.105. Liquefied Petroleum Gases - Location of Containers.

The limits referred to in Section 82.105 (a) of the Uniform Fire Code, in which storage of liquefied petroleum gas is restricted, are hereby established as follows: Residential District, Apartment District, Local Retail District and Commercial District as defined by the Planning and Zoning Ordinance of the City of Addison.

SECTION 5. The following appendices to the Uniform Fire Code, 1979 Edition are hereby adopted and made a part of said Code:

APPENDIX A - Recommended Safeguards and Safe Practices for the Protection of Tanks Containing Flammable or Combustible Liquids in Locations That May Be Flooded.

<u>APPENDIX B</u> - Recommended Guide to Safe Practice Protection From Corrosion For Underground Pipe, Fittings and Tanks Containing Flammable Liquids.

APPENDIX C - Rifle Ranges

 $\underline{\mathsf{APPENDIX}\ \mathsf{D}}$ - Standards and Publications Representing Nationally Recognized Good Practice.

 $\frac{\text{APPENDIX G}}{\text{APPENDIX H}} - \text{Stairway Identification.}$

SECTION 6. If any section, paragraph, subdivision, clause, phrase or provision of this ordinance or of the Fire Code shall be judged invalid or unconstitutional, the same shall not affect the validity of this ordinance or the Fire Code as a whole or any part or portion thereof, other than that portion so decided to be invalid or unconstitutional.

SECTION 7. Injunctive Relief. In the addition to and cumulative to all other penalties, the City of Addison shall have the right to seek injunctive relief for any and all violations of this ordinance

or the Fire Code.

SECTION 8. Any person, firm or corporation who shall violate any of the provisions of this ordinance or the Fire Code, or fail to comply therewith, or who shall violate or fail to comply with any order made thereunder, or who shall build in violation of any detailed statement of specifications or plans submitted and approved thereunder, shall severably for each and every such violation and non-compliance respectively, be guilty of a misdemeanor and upon conviction in Municipal Court, shall be subject to a fine not to exceed the sum of Two Hundred Dollars (\$200.00) for each offense, and each and every day such violation continues, it shall constitute a distinct and separate offense.

The application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions.

SECTION 9. That all ordinances of the City in conflict with the provisions of this ordinance be, and the same are hereby repealed, and all other ordinances of the City not in conflict with the provisions of this ordinance shall remain in full force and effect.

SECTION 10. The fact that the present Fire Code of the City of Addison is inadequate and out of date creates an urgency and an emergency in the preservation of the public health, safety and welfare, and requires that this ordinance shall take effect immediately after publication of the caption of said ordinance, as the law in such case provides, and it is accordingly so ordained.

DULY PASSED BY THE CITY COUNCIL OF THE CITY OF ADDISON, TEXAS, this the 19 day of Schruary 1980.

MAYOR PRO-TEM

ATTEST:

City Secretary

APPROVED AS TO FORM:

Attorney