# ORDINANCE NO. 8-1987

AN ORDINANCE ADOPTING THE 1985 UNIFORM FIRE CODE INTO THE ABILENE MUNICIPAL CODE, BY AMENDING AND ADDING CERTAIN SECTIONS AS SET OUT BELOW; AND PROVIDING A SEVERABILITY CLAUSE.

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

Part 1: That Article 3, Fire Prevention Code sec. 10-46 of the Abilene City Code be amended by deleting the current section 10-46 in its entirety and substituting therefore the following, subject to the amendments, as set out in Exhibit A, attached hereto and made a part of this ordinance for all purposes:

The Uniform Fire Code, 1985 Edition, thereof, published by the International Conference of Building Officials is hereby enacted and adopted by reference as amended as the fire code of the city, and the same is hereby incorporated herein.

Part 2: That if any provision or any section of this ordinance shall be held to be void or unconstitutional, such holding shall in no way affect the validity of the remaining provisions or sections of this ordinance, which shall remain in full force and effect.

PASSED ON FIRST READING this  $\frac{12}{12}$  day of  $\frac{12}{1987}$ , A.D.

PASSED ON SECOND AND FINAL READING this  $\frac{26}{\text{ day}}$  of February , A.D. 198  $\frac{7}{3}$ .

ATTEST:

TOXULLO PHULL CITY SECRETARY hair Stubenan

APPROVED:

CITY ATTORNEY

# EXHIBIT "A"

The following amendments and additions to the 1985 Uniform Fire Code shall be incorporated:

### PART I

Article 2, Div. III Special Procedures:

Board of Appeals - Sec. 2.302 Amend to read as follows: In order to determine the suitability of alternate materials and methods of construction and to provide for reasonable interpretations of this Fire Code, the "Board of Building Standards", as established in Sec. 16-3 of the City Code of this City, is charged with hearing appeals from any decision of the building official concerning the Fire Code. Any reference to the Board of Appeals in the Fire Code shall be construed to mean and does mean the "Board of Building Standards" as established in Chapter 8 of Municipal Code of the City Code of this City. In ruling on such appeals, the Board of Building Standards shall render no decision which is contrary to or inconsistent width the provisions of this Code. In the event the Board should be of the opinion that any provision or provisions of this Code should be amended, it shall make such recommendation to the City Council for consideration.

#### PART III

Article 10

Div. II - General Provisions:

Fire Apparatus Access Roads - Sec. 10.207 amend to read as follows:

- (d) Surface. Fire apparatus access roads shall be designed and maintained to support the imposed loads of apparatus, and shall be constructed of a minimum of 6" compacted crushed limestone and 1-1/2" of asphalt covering, or the equivalent. Exception: A building less than 4 stories in height equipped with automatic fire sprinklers throughout may delete the asphalt covering on access roads.
- (e) Width. The minimum unobstructed width of a fire apparatus access road shall be not less than 24 feet.
  - (g) Turning Radius. The turning radius of a fire apparatus access road shall be a minimum of 32 feet on the inside radius.

- (h) Turnarounds. All dead-end fire apparatus access roads in excess of 150 feet in length, or which include a 90 degree turn anywhere in the length, shall be provided with one of the following turnaround provisions: (1) A circular area a minimum of 80 feet paved and 100 feet unobstructed in that diameter. (2) A 'T'-shaped turn- around centered on the intersecting street, with a minimum width of 30 feet, a minimum length of 80 feet, and a minimum turning radius of 30 feet at the intersecting curb.
  - (i) Bridges. add "... with a minimum capacity of 60,000 pounds."
- (j) Grade. The gradient for a fire apparatus access road shall not exceed 5%.

Premises Identification - Sec. 10.208: amend last sentence to read as follows: "Said numbers shall contrast with their background and shall be at least three (3) inches high."

Div. III Installation and Maintenance of Fire-Protection, Life-safety Systems and Appliances.

Fire Alarm System - Sec. 10.306: add second Exception which shall read as follows: "When equipped with an approved fire sprinkler system."

Fire-extinguishing Equipment for Protection of Kitchen Grease Hoods and Ducts - Sec. 10.314: amend 3(c) to read as follows: "Carbon dioxide extinguishing system. (no New Installations)

## Article 12

Ramps - Sec. 12.107: amend as follows:

- (c) Slope. Delete first sentence.
- (d) Handrails. change 15 to 10.

Exit Illumination - Sec. 12.113(b)2: amend to read as follows: The power supply for exit illumination shall normally be provided by the premises wiring system. In the event of its failure, illumination shall be automatically provided from an emergency system when the occupant load served by the exiting exceeds:

A. Nine hundred and ninety-nine in Group A, Division 1 Occupancies.

- B. Five hundred in Group A, Division 2 or 2.1 Occupancies except churches with an occupant load of less than 750.
- C. Group I, Division I Occupancies.
- D. One hundred in Group I, Division 2 and 3 Occupancies.
- E. One hundred in Group R, Division 1 Occupancies having an interior exit corridor system.
- F. Five hundred in Group B, Division 2 Occupancies used for retail sales or offices.

The last two sentences shall remain as written.

#### PART IV

Article 24

Div. I - General

Portable Fire Extinguishers Sec. 24.113: amend as follows:

- (b) change fire extinguisher requirement to 4A 20B:C
- (c) change fire extinguisher requirement to 4A 20B:C
- (d) change fire extinguisher requirement to 4A 20B:C
- (e) change fire extinguisher requirement to 4A 20B:C

# Article 32

Permits - Sec. 32.101 amend to read as follows: "For permits to erect or operate a tent or air-supported structure covering an area in excess of 400 square feet or 1600 square feet when open on three or more sides, see Section 4.101. Even though a permit is not required, tents and air-supported structures shall be fire retardant as per Sec. 32.106.

Parking of Automobiles - Sec. 32.103: amend last sentence to read as follows: No other automotive equipment or internal combustion engines shall be parked within 30 feet of the tent except upon a public street.

Location of Tents and Air-Supported Structures - Sec. 32.104: amend (b) to read as follows: Tents or air-supported structures having a floor area in excess of 3,000 square feet but less than 15,000 square feet shall be located not less than 30 feet from any other tent, air-supported structure, or structure.

Fire Extinguishers and Other Fire Protection Equipment - Sec. 32.109: amend as follows:

- 1. change fire extinguisher requirements (both places) to 2A 10B:C.
- 2. change fire extinguisher requirement to 2A 10B:C
- remain as written.

## PART V

Article 45

Div. II - Spray Finishing

Ventilation of Spray Booths and Spray-finishing Areas - Sec. 45.206: amend last sentence in (b) as follows: The spraying equipment shall be interlocked with the ventilation of spraying area so that the equipment cannot be operated unless the ventilation fans are in operation.

#### PART VII

Article 78

Div. IV - Permits for Manufacturing, Sale and Discharge

Sec. 78.102(c): change 10 days to read 15 days.

Sec. 78.102(d): add the following:
All applications for a fireworks display shall be submitted to the City Council for approval in accordance with the Abilene City Code, Sec. 20-25.

## Article 79

Div. II Container and Portable Tank Storage Inside Buildings

General - Sec. 79.201(f): amend 4th paragraph to read: Classes I, II and III-A liquids shall not be stored in the same pile or rack section as ordinary combustible commodities except when they are packaged together as kits.

Fire Protection - Sec. 79.205(a)2: change fire extinguisher requirements (both places) to 4A 40B:C.

Div. IV - Container and Portable Tank Storage Outside Buildings

Location on Property - Sec. 79.403: (third paragraph) change 20-foot-wide to 24-foot wide.

Div. VIII - use, Dispensing and Mixing

Loading and Unloading Facilities - Sec. 79.807: change fire extinguisher in (c) to 4A 40B:C.

Div. IX - Service Stations

Dispensing Services - Sec. 79.903(f): delete #6.

Fire Protection - Sec. 79.908: change fire extinguisher requirement to 4A 40B:C.

Fire Protection - Sec. 79.911: amend as follows:

- change fire extinguisher requirement in (e) to 4A 1. 40B:C.
- delete "b", "c" and "d". change "e" to "b". 2.
- 3.
- 4. change title to read: Fire Protection (Marine Service Stations)
- Div. X Storage of Flammable and Combustible Liquids on Farms and Construction Projects

Permanent Tanks of 61- to 1100- Gallon Capacity and Temporary Tanks not Exceeding 10,000-Gallon Capacity - Sec. 79.1007: amend (i) to read as follows: Portable fire extinguishers with a minimum classification of 4A 40B:C shall be located not less than 50 feet or more than 75 feet from dispensing units.

Div. XII - Tank Vehicles for Flammable and Combustible Liquids

Fire Protection - Sec. 79.1207: change fire extinguisher requirement to 4A 40B:C.

Div. XIV - Bulk Plants or Terminals

Fire Protection - Sec. 79.1410: change fire extinguisher requirement to 4A 40B:C.

Div. XVIII - Dry Cleaning with Flammable or Combustible Liquids

Occupancy Requirements - Sec. 79.1806: insert after (5): EXCEPTION: For existing dry cleaning operations (in operation on January 1, 1986), the following occupancy separations shall be allowed:

- 1. The public portion of the business shall be separated from the dry cleaning equipment area by a one-hour fire separation.
- 2. The boiler and any other open-flame device shall be separated from the dry cleaning equipment area by a two-hour fire separation.
- 3. Heating from the dry cleaning equipment area may be an open flame device <u>if</u> the flame-producing unit is located outside the dry cleaning equipment area.
- 4. The minimum distance specified in Sec. 79.1806(4) shall be 4 feet under this exception.
- 5. Items 1 through 4 (inclusive) may be waived through the installation of an automatic fire sprinkler system.
- 6. No exception is granted for ventilation equipment requirements or solvent storage specifications.

NOTE TO EXCEPTION: The above Exception is granted on a individual business entity basis. This Exception will terminate upon any of the following events. Termination of the Exception means that the dry cleaning establishment must come into compliance with all provisions of Article 79, Division XVIII, not including this exception.

- 1. Any increase in total square foot area occupied by the business.
- 2. Any change or addition in major equipment (boiler, dry cleaning equipment, heating units, etc.).
- 3. Any increase in the inside storage of Class II solvents above 550 gallons.

# Article 84

Projection Room - Sec. 84.102: change fire extinguisher in (c) to 2A 10B:C.

#### Article 85

Access - Sec. 85.108: change 30 inches to 36 inches.

#### PART VIII

Appendix I-A: Delete Appendix I-A as printed and insert the following:

# 1. General

- (a) Purpose. The purpose of this appendix is to provide a reasonable degree of safety to persons occupying existing buildings by providing for alterations to such existing buildings which do not conform with the minimum requirements of this code.
- (b) Effective Date. Within 18 months after the effective date of this appendix.

#### 2. Smoke Detectors

Smoke detectors conforming to U.B.C. Standard No. 43-6 shall be installed in dwelling units and guest rooms of Group R, Division 1 Occupancies and in lodging houses of Group R, Division 3 Occupancies. Detectors shall be centrally located on the ceiling or wall for the main room or sleeping area. Where sleeping rooms are on an upper level, the detector shall be placed at the center of the ceiling directly above the stairway. All detectors shall be located in accordance with approved manufacturer's instructions. When actuated, the detector shall provide an alarm within the dwelling unit or guest room.

Required smoke detectors shall receive their primary power from the building wiring when such wiring is serviced from a commercial source. Wiring shall be permanent and without a disconnecting switch other than those required for overcurrent protection. When approved, batter-operated smoke detectors may be installed.

# Delete in its entirety:

Appendix I-B: "Life Safety Requirements for Existing High Rise".

Appendix IV-C: Amend as follows:

Table 5-A: Groups B-1 and B-2: "Fire Resistance of Exterior Walls": Delete 20 feet and insert 10 feet.

Table 5-D: "Maximum Height of Buildings": Revise as follows:

Group I, Division 1 Type II-FR: Construction: Increase maximum height from 3 stories to 4 stories.

Group I, Division 1 Type II: One Hour Construction: Increase maximum height from 1 story to 3 stories.

Group I, Division 1 Type II-N: Construction: change "Not Permitted" to 1 story.

Delete in its entirety:

Appendix VI-B, "Model Citation Program"

# ORDINANCE NO. 9-1987

AN ORDINANCE AMENDING THE ABILENE MUNICIPAL CODE BY CREATING CHAPTER 12, "FRANCHISES"; PROVIDING A SEVERABILITY CLAUSE, AND DECLARING A PENALTY.

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

PART 1: That Chapter 12, "Franchises" is hereby created by reference. All Cable Television Franchises approved after March 12, 1987, shall be in conformance with procedures and standards as set forth in Exhibit "A", attached hereto and made a part of this ordinance for all purposes.

PART 2: That if any provision or any section of this ordinance shall be held to be void or unconstitutional, such holding shall in no way affect the validity of the remaining provisions or sections of this ordinance, which shall remain in full force and effect.

PART 3: That any person, firm, or corporation violating any of the provisions of this chapter shall be deemed guilty of a misdemeanor, and upon conviction thereof, shall be punished by a fine of not more than two hundred dollars (\$200.00). Each day such a violation shall continue, or be permitted to continue, shall be deemed a separate offense. Said ordinance, being a penal ordinance, becomes effective ten (10) days after its publication in the newspaper as provided by Section 19 of the City Charter of the City of Abilene.

PASSED ON FIRST READING this 26th day of February, A.D. 1987.

PASSED ON SECOND AND FINAL READING this 12th day of March, A.D. 1987.

ATTEST:

CITY SECRETARY

Alourd Stullen

APPROVED:

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