#### **EXHIBIT "A"**

#### TOWN OF ADDISON AMENDMENTS

#### 2024 International Fire Code

### Chapter 38 - FIRE PREVENTION AND PROTECTION<sup>11</sup>

#### Footnotes:

--- (1) ---

**Editor's note—** Ord. No. 006-012, § 1, adopted Feb. 28, 2006, amended §§ 38-31—38-34 and §§ 38-51—38-53 in their entirety to read as herein set out. Formerly, said sections pertained to a similar subject matter as enacted by Ord. No. 000-014, § 1, adopted Nov. 14, 2000. See the Code Comparative Table for a detailed analysis of inclusion.

**Cross reference—** Buildings and building regulations, ch. 18; emergency services, ch. 30; smoking, § 46-301 et seq.; order of fire department official concerning traffic, § 78-6.

**State Law reference—** Authority to enforce ordinances necessary to protect and preserve health, property, good government and order, V.T.C.A., Local Government Code § 54.004; state fire marshal, V.T.C.A., Government Code § 417.001 et seq.; fire safety generally, V.T.C.A., Health and Safety Code § 791.001 et seq.

#### **ARTICLE I. - IN GENERAL**

Secs. 38-1—38-30. - Reserved.

#### ARTICLE II. - FIRE CODE[2]

Footnotes:

--- (2) ---

**Editor's note—** Ord. No. 008-013, § 1, adopted April 22, 2008, repealed the former Art. II., §§ 38-31—38-34, and §§ 38-51—38-53, and enacted a new Art. II as set out herein. The former Art. II pertained to similar subject matter and derived from Ord. No. 006-012, § 1, adopted February 28, 2006. See also the Code Comparative Table.

#### **DIVISION 1. - GENERALLY**

#### Sec. 38-31. Adoption.

There is hereby adopted by the Town of Addison, for the purpose of prescribing regulations governing the safety of life and property from fire and related conditions, that certain code known as the International Fire Code (for purposes of this Chapter 38, "Code", including appendices A B,C,D,E,F, G,H, I, J, K thereto, in particular 2024 edition thereof, published by the International Code Council, Inc., hereinafter known as are modified herein, and the same are incorporated as fully as if set out at length herein. From the date on which adoption of the said International Fire Code, 2024\_Edition shall take effect, the provisions thereof and herein shall be controlling within the corporate limits of the Town of Addison, Texas.

Notwithstanding the adoption of the 2024 International Fire Code, Section 903.2 of the International Fire Code, 2006 Edition ("2006 International Fire Code"), as amended by Section 38-53 (i) of this Code below, is together with any other provision of the 2006 International Fire Code (including, without limitation, any appendices) that are deemed by the Fire Chief of the Town of Addison, of the Fire Chiefs designee, to be necessary for or useful to the application, interpretation, and/or enforcement of the said 903.2 For purposes of the said Section 38-53 (i), references to "the code" and the "Fire Code" means the 2006 International Fire Code. In the event of any conflict between the provisions of the 2006 International Fire Code and the provisions of the International Fire Code 2018 Edition, the provisions of the 2006 International Fire Code shall control for purposes of (and only for purposes of ) the application, interpretation, and/or enforcement of the said Section 903.2 and any appendices) that deemed by the Fire Chief or the Fire Chief's designee of the Town of Addison to be necessary for or useful to the application, interpretation, and/or enforcement of the said Section 903.2

## Section 38-51. of the Code is amended to read as follows:

## Sec.38-51.-Generally

The 2024 edition of the International Fire Code is modified by the deletions, amendments, and modifications provided for in this division.

Section 38-33 of the Code is amended to read as follows:

## Sec. 38-33. - Enforcement.

- (a) The Fire Code shall be administered and enforced by the Fire Prevention Division of the Fire Department of the Town of Addison, said division is hereby established and shall be operated under the supervision of the Fire Chief.
- (b) The person in charge of the Fire Prevention Division shall be appointed by the Fire Chief based on proper qualifications.
- (c) With the approval of the City Manager, the Fire Chief may appoint such qualified persons to the Fire Department as shall be necessary to serve as Inspectors. Each inspector so assigned shall be authorized to enforce the provisions of the Fire Code as set forth in Section 103.3 of the Code. The Fire Chief may recommend to the City Manager the employment of technical specialists, who, if such authorization is made, shall be appointed based on the basis of proper qualifications.
- (d) Members of the Fire Prevention Division shall inspect, as often as may be necessary, any building, property, place or thing in the Town in accordance with Section 104 and other relevant sections of the Fire Code.

## Sec. 38-34. - Hazardous materials and false alarm response and remuneration.

- (a) Hazardous material release: Any party(ies) who accidentally, negligently or intentionally causes or is responsible for a spill of hazardous material as defined in the Code which affects public or private property within the town, shall be liable for the payment of all costs incurred by the town in the effort to mitigate and abate the hazard. The remedy provided by this section shall be in addition to any other remedies provided by law.
- (b) Recoverable costs: For the purposes of this chapter, costs incurred by the town shall include, but not be limited to, all actual out-of-pocket expenses attributable to the abatement or clean up of the hazardous material(s), including costs of equipment operations, costs of materials utilized, costs of third-party specialists, experts or contract labor not in the full-time employment of the town, overhead costs, overtime costs and any other incidental costs incurred by the town. Basic costs associated with Fire Department services shall be \$400.00 per hour for each engine or truck company and \$200.00 per hour for each medical unit.

(c) False fire alarms: If, within a calendar year, the Addison Fire Department responds to three false fire or medical alarms at the same address, the owner or manager of the property shall be assessed a fee of \$300.00 for each and every subsequent false alarm response during the remainder of the calendar year. False fire or medical alarms caused by failure to properly maintain an alarm system, or by negligence on the part of the property owner, manager, agents or contractors may be assessed per occurrence.

(Ord. No. 008-013, § 1, 4-22-08; Ord. No. 011-031, § 1.A.1(Exh. A), 3-22-11)

Secs. 38-35—38-50. - Reserved.

#### **DIVISION - 2. DELETIONS, AMENDMENTS AND MODIFICATIONS**

Sec. 38-51. - Generally.

The 2024 edition of the International Fire Code is modified by the deletions, amendments and modifications provided for in this division.

(Ord. No. 008-013, § 1, 4-22-08; Ord. No. 011-031, § 1.A.1(Exh. A), 3-22-11; Ord. No. 014-038, § 1.A.1(Exh. A), 9-23-14)

## Chapter 1 SCOPE AND ADMINISTRATION

#### **SECTION 104**

#### **Duties and Powers of the Fire Code Official**

Section 104.10 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**Section 104.10 Fire Investigations.** Members of the Fire Prevention Division may issue citations or file complaints in Municipal Court as necessary for violations of the Fire Code or this article. Each day a violation continues shall be deemed a separate offense. Said violations shall be punishable by payment of a fine not to exceed \$2,000.00 dollars as determined by the Municipal Judge of the Town of Addison.

### **SECTION 108 Fees**

Section 108.2.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

Add 108.2.1 to Schedule of permit fees:

Refer to the Town of Addison ordinance, Chapter 2-ADMINISTRATION, for permit fees.

## Chapter 3 GENERAL REQUIREMENTS SECTION 307

Open Burning, Recreational Fires and Portable Outdoor Fireplaces Section 307.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**307.1 Prohibited Open Burning**: Open burning, including recreational or ceremonial, fires shall not be permitted in the Town of Addison.

Exception: Outdoor cooking is permitted and shall be in accordance with Section 308.5

Prescribed burning shall not be allowed

## **SECTION 308 Open Flames**

Section 308.5 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**308.5 Open-flame Cooking Devices**. Charcoal burners and other open-flame cooking devices, charcoal grills and other similar devices used for cooking shall not be operated located or used on combustible balconies, decks, or within 10 ft (3048 mm) of combustible construction

### **Exceptions:**

- 1. One –and two-family dwellings, except that LP-gas containers are limited to a water capacity not greater than 50 pounds (22.68 kg) nominal 20pound (9.08 kg) LP-gas capacity) with an aggregate LP-gas capacity not to exceed 100 pounds (5 containers).
- 2. Where buildings, balconies, and decks are protected by an approved automatic sprinkler system, except that LP-gas containers are limited to a water capacity not greater than 50 pounds (22.68 kg) nominal 20pound (9.09 kg) LP-gas capacity, with an aggregate LP-gas capacity not to exceed 40 lbs. (2 containers).
- 3. No change

## **Chapter 5 FIRE SERVICE FEATURES**

## **SECTION 503 Fire Apparatus Access Roads**

Section 503.2.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**503.2.1 Dimensions**. Fire lanes and other emergency access routes shall have an unobstructed width of not less than 24-feet and an unobstructed vertical clearance of not less than 14-feet. Turning radii, weight capacity, marking and all other dimensions or factors affecting fire lanes or emergency access routes shall be as specified in the code or as approved by the Fire Chief or the Fire Chief's designee.

Section 503.2.3 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**503.2.3 Surface.** Fire apparatus access roads shall be designed and maintained to support imposed loads of 100,000 lbs. for fire apparatus and shall be surfaced to provide all-weather driving capabilities.

Section 503.6.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**503.6.1 Pedestrian Security gates.** Pedestrian gates when provided are to have a manual key override to permit immediate access by fire personnel and equipment in the event of a fire or emergency.

When deemed necessary by the Addison Fire Department, for the safety of the citizens of Addison, additional requirements shall be met regarding pedestrian gates as follows:

- 1. Multi-family residential structures which have restricted pedestrian access through locked gates that share a common corridor for access to the living units shall provide an approved switch which unlocks all pedestrian gates at once when activated.
- 2. The approved switch shall be located at the main entrance of the business office of the multi-family community. The switch shall be mounted on the exterior wall at a height of five (5) feet from the ground. The switch shall also be within five (5) feet of the main entrance door to the business office
- 3. Newly constructed properties meeting the requirements of this section shall have an approved switch in place and operational before a certificate of occupancy is approved for the multi-family complex.
- 4. In the event of a power outage, the pedestrian gate locks shall fail-safe into the unlocked position allowing unrestricted access to the living units.
- 5. The gate locks shall be tied into the fire alarm system on the property and the locks shall automatically unlock when the fire alarm activates. Once the fire alarm panel is reset the locks on the gates shall reactivate

#### **SECTION 505 Premise Identification**

Section 505.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**505.1. ADDRESS IDENTIFICATION.** New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Where required by the Fire Code Official, address numbers shall be provided in additional approved locations to facilitate emergency response. Address numbers shall be Arabic numbers or alphabetical letters.

Numbers shall be a minimum of 6 inches (152.4 mm) high with a minimum stroke width of 0.5 inch (12.7 mm). Where access is by means of a private road, buildings do not immediately front a street, and/or the building cannot be viewed from the public way, a monument, or other sign with approved 6-inch (152.4 mm) height building numerals or addresses and 4-inch (101.6 mm) height suite/apartment numerals of a color contrasting with the background of the building or other approved means shall be used to identify the structure. Numerals or addresses shall be posted on a minimum 20-inch (508 mm) by 30-inch (762 mm) background on border. Address numbers shall be maintained

## **SECTION 506 Key Boxes**

Section 506.1.3 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**506.1.3 KNOX BOX LOCATIONS.** The key box shall be provided at the entrance to the sprinkler riser room, fire pump room and main entrances to the building. Additional key boxes shall be placed at the main entrance and other locations of large buildings when determined by the Fire Code Official if it is necessary due to the size and remoteness from the fire sprinkler riser room and/or fire pump room.

Section 506.1.4 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**506.1.4 KNOX KEY SWITCHES**. A Knox key switch shall be provided at each exterior door location where an access control system/ card reader/ keypad is installed for building entry. The Knox key switch shall open all exterior doors when activated.

## **SECTION 507 Fire Protection Water Supplies**

Section 507.5.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**507.5.1 Where Required.** Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 300 feet from a fire hydrant on a fire apparatus access road, as measured in an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the Fire Code Official. A minimum of one fire hydrant shall be located within 75 feet of the fire department connection and on the same side of the roadway as the facility or building.

### Exceptions:

- 1. For Group R-3 and Group U occupancies, the distance requirement shall be 600 feet between fire hydrants along an approved route.
- 2. For buildings equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.1.1.1 or 903.3.1.2, the distance requirement shall be 600 feet.

Section 507.5.1.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**507.5.1.1 Hydrant for standpipe systems.** Buildings equipped with a standpipe system installed in accordance with Section 905 shall have a fire hydrant within 75 feet of the fire department connections.

#### **SECTION 509**

## Fire Protection and Utility Equipment Identification and Access

Section 509.1 of the International Fire Code, 2024 edition, is hereby amended to add a new section 509.1.2 to read as follows:

**509.1.2 SIGN REQUIREMENTS**. Unless more stringent requirements apply, lettering for signs required by this section shall have a minimum height of 2 inches (50.8 mm) when located inside a building and 4 inches (101.6 mm) when located outside, or as approved by the Fire Code Official. The letters shall be of a color that contrasts with the background.

Section 509 of the International Fire Code, 2024 edition, is hereby amended to add a new section 509.3 to read as follows:

**509.3 SIGNAGE SPECIFICATIONS.** Where signage is required by this section, other provisions of this code, or where required by the Fire Code Official, the construction and design shall comply with Section 512. All required signage shall be approved by the Fire Code Official prior to installation.

Chapter 5 of the International Fire Code, 2024 edition, is hereby amended to add a new Section 512 "Fire Protection & Building Signage" is hereby adopted to read as follows:

## **SECTION 512 Fire Protection & Building Signage**

**512.1 SCOPE**. The provisions of this chapter shall apply to the installation of directional, equipment and fire protection signage. All outdoor signage shall be secured by mechanical means, adhesives tapes or glues are prohibited.

**512.2 REQUIREMENTS**. All buildings and structures provided with an approved fire protection system, hazardous materials, high piled storage, fire department access or required by other provisions of this code or the Fire Code Official, shall be provided with signage in the locations set forth in Sections 512.3 through 511.19 and shall be approved by the Fire Code Official prior to installation.

## Exception:

This section shall not require existing buildings to be provided with the required signage unless the building is renovated, altered, or as otherwise required by the Fire Code Official or other provisions of this code.

**512.3 SIGNAGE SPECIFICATIONS**. All signs required by this section shall be in accordance with the following specifications, unless otherwise noted:

- 1. Minimum size of 12 in. x 12 in.
- 2. Constructed of a minimum 0.080 aluminum sheet with a minimum 0.75 radius corners.
- 3. Font style shall be Arial, with all letters capitalized, minimum 4 in. lettering and ½ in. width.
- 4. Sign face shall be traffic red.
- 5. Lettering and/or graphics shall be white and reflective.

Exception: The Fire Code Official may approve alternate methods and material

- **512.4 FIRE DEPARTMENT CONNECTION.** All buildings provided with an approved automatic fire sprinkler system or standpipe requiring a Fire Department Connection (FDC), shall indicate the location of the FDC with appropriate signage as follows:
  - 1. Building and structures in which multiple FDC's will be located within the same subdivision, shall also indicate numerical address, suite numbers served, or other description as approved by the Fire Code Official.
  - 2. When multiple FDC's are provided at a common location to serve different types of fire protection systems, the sign shall further indicate the type of fire protection system served.
  - 3. Where the FDC does not serve the entire building, a sign shall be provided indicating the portions of the building served.
- **512.4.1 VAULT MOUNTED FDC**. Vault mounted FDC's shall have a sign mounted facing the apparatus access road.
  - 1. Signs shall be mounted on the vault facing the apparatus access road.
  - 2. The numerical street number shall be included
  - 3. The letters FDC shall be 4" tall minimum and the address letters & numbers shall be 2" tall minimum white reflective
  - 4. The remote audio/visual alarm device shall be mounted to the vault.
- **512.4.2 REMOTE MOUNTED FDC.** For fire protection systems supplied by a remotely located FDC, a sign shall be permanently mounted as following:
  - 1. Sign shall be located directly adjacent to the FDC.
  - 2. Shall be mounted on a signpost that extends a minimum of 7 feet above grade.
  - 3. The numerical street number shall be included.
  - 4. An Audio/Visual device shall be mounted at the top of the signpost.
- **512.4.3 FDC PROTECTION**. All FDC's shall have a minimum 8-in. x 12 in. red sign with 2 in. white lettering that reads "DO NOT BLOCK BY ORDER OF THE FIRE MARSHAL" placed directly under the FDC.

- **512.5 FIRE PROTECTION EQUIPMENT ROOMS.** Room containing fire sprinkler riser assemblies and control equipment shall be identified with a 12-in. x 12 in. sign that reads "RISER ROOM STORAGE PROHIBITED". In the fire alarm system control panel and/or other fire protection equipment is located within the same room, the sign shall include lettering identifying all equipment located therein.
- **512.5.1 MULTIPLE RISER IDENTIFICATION.** When multiple risers are located within the same room, or in different locations within the same building, signs shall be provided to indicate the zone or floor served by the riser assembly, or the type of system serving the zone or floor. Signs shall be 8 in. X 8 in. with 2 in. lettering.
- **512.6 FIRE PUMP TEST HEADER.** When a fire pump is provided as part of the fire protection system, a sign shall be provided to differentiate the test header from other equipment. Signs shall be red, a minimum 8 in. x 8 in. with 2 in. white lettering that reads "FIRE PUMP TEST HEADER".
- **512.7 ROOF ACCESS.** For buildings and structures where roof access is not provided from the exterior of the building, a sign shall be provided on the door or room containing the access point. Sign shall be red 8 in. x 8 in. with 2 in. white lettering that reads "ROOF ACCESS".
- **512.8 WALL & POST INDICATOR VALVES.** When a Wall or Post Indicator Valve (PIV) is provided as part of the fire protection system, signs shall be provided to indicate the riser and/or zone controlled by the valve. Signs shall be located directly adjacent to the control valve and shall be either mounted on a signpost or affixed to the exterior of the building.
- **512.9 FIRE DEPARTMENT ACCESS.** In the event that fire department access is so located in an area that is not readily identifiable, or as required by the Fire Code Official, signs shall be provided and located as directed by this section or the Fire Code Official.
- **512.9.1 ACCESS GATES.** When pedestrian access gates are provided, or otherwise required, in order to provide access to a building or facility, a minimum 8 in. x 6 in. red sign with 2 in. white lettering shall be provided on the gate that reads "F.D. ACCESS".
- **512.9.2 AUTOMATIC ACCESS GATES.** When automatic or manual access gates are provided across a fire lane or entry/egress points to a residential subdivision, or otherwise required, in order to provide access to a building, facility or residential subdivision, a minimum 8 in. x 6 in. red sign with 2 in. white lettering shall be provided on the gate that reads "F.D. ACCESS".

- **512.9.3 EMERGENCY ACCESS EASEMENTS.** When automatic or manual access gates are provided across an emergency access easement or fire lane to a residential subdivision, or otherwise required a minimum 8 in. x 6 in. red sign with 2 in. white lettering shall be provided on the gate that reads "F.D. ACCESS".
- **512.10 HAZARDOUS MATERIALS**. When required by other sections of the Fire Code, or the Fire Code Official, an NFPA 704 diamond shall be posted at a location on the premise as approved by the Fire Code Official. The entire sign shall be made of a reflective material
- **512.11 HIGH-PILED STORAGE.** When high piled combustible storage, in accordance with Chapter 23, is present within a building or structure, marking shall be provided as set forth in Sections 509.1.18 through 509.1.20.
- **512.11.1 STRIPING.** A painted red 6-in. wide traffic stripe with 4 in. painted white lettering shall be provided in all areas in which storage exceeds 12 ft., or as required by the Fire Code Official, around the perimeter of the designed storage area. The top of the stripe shall indicate the maximum storage height and shall read as follows "NO STORAGE PERMITTED ABOVE THIS LINE" at 25 ft. intervals.
- **512.11.2 SIGNS.** Permanent signs shall be placed on the ends of alternative racks to indicate "MAX. STORAGE HEIGHT XX FEET" and "NO STORAGE ABOVE THIS SIGN", for racks and areas in which a wall is not adjacent to the storage array. Signs shall be 12 in. x 12 in. with 2 in. lettering.
- **512.12 FLAMMABLE AND COMBUSTIBLE LIQUIDS**. When required by this section or other sections of the Fire Code, signs shall be provided as follows to identify the content of the material stored or used. Signs shall be 8 in. x 8 in. with 2 in. lettering.
- **512.13 FIRE COMMAND ROOM.** When a fire command room is provided, an 8- in. x 8 in. red sign with 2 in. white lettering shall be provided to read "FIRE COMMAND ROOM".
- **512.14 ELECTRICAL ROOM.** When an interior electrical room is provided, an 8 in. X 8 in. red sign with 2 in. white lettering shall be provided to read "ELECTRICAL ROOM".
- **512.15 FIRE ALARM CONTROL PANEL.** When the main fire alarm control panel is not located within the riser room, fire command room, or at the main entrance, an 8-in. x 8 in. red sign with 2 in. white lettering shall be provided to read "FIRE ALARM PANEL LOCATED IN"

**512.16 SUPPLEMENTARY SIGNS.** When supplementary fire alarm system control panels, such as power supplies, special hazards or similar is provided, an 8 in. x 8 in. red sign with 2 in. white lettering shall be provided to read "FIRE ALARM PANEL WITHIN" shall be provided on the entry door.

**512.16.1 MECHANICAL ROOM.** When an interior mechanical room is provided, an 8 in. X 8 in. red sign with 2 in. white lettering shall be provided to read "MECHANICAL ROOM".

**512.17 MISCELLANEOUS SIGNS.** Whenever a sign not specifically outlined in this section is required by the Fire Code Official, it shall be constructed in accordance with this section.

# Chapter 9 FIRE PROTECTION AND LIFE SAFETY SYSTEMS SECTION 901 General

Section 901.4.7.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**901.4.7.1 ACCESS:** Fire pump and automatic sprinkler system riser rooms shall be directly accessible from the exterior of the structure. Access doors shall be a minimum of 3 feet (3') in width and six-feet eight-inches (6'8") in height. A key box shall be provided at this door, as required by Section 506.1.

Section 901.4.7.2 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**901.4.7.2 MARKING ON ACCESS DOOR.** Access doors for automatic sprinkler system riser rooms and fire pump rooms shall be labeled in accordance with the standards set forth in section 509.

Section 901.4.7.5 of the International Fire Code 2024 edition, is hereby amended to add the following:

**901.4.7.5. Pump and riser room dimensions.** Minimum riser room size shall be 36 sq. ft., with the minimum dimension being 6 ft.

## **SECTION 903 Automatic Sprinkler Systems**

Section 903 of the International Fire Code 2024 edition, is hereby amended to add 903.1.1.2 and to read as follows:

**903.1.1.2 Dry Sprinkler Heads.** Flexible dry sprinkler hose type heads shall be installed in conditions subject to freezing conditions including exterior walls, balconies, decks and any other locations subject to temperatures less than 40 degrees F.

Section 903.2 of the International Fire Code 2024 edition, is hereby amended to read as follows:

- **903.2 Where Required.** The requirements of this section shall supersede any other requirements of this code regarding when an automatic sprinkler system is required. An automatic fire sprinkler system, approved by the fire code official, shall be installed as follows:
- 1. In all buildings of any area, size or occupancy built or moved into the Town of Addison after December 8, 1992. In the case of an addition to an existing structure or space, an approved automatic fire sprinkler system shall be installed in the addition of the structure or space.
- 2. In any existing building of any size, area or occupancy remodeled or reconstructed after the effective date of this ordinance, an automatic fire sprinkler system shall be installed that complies with the Fire Code when one of the following apply:
- a. Where the reconstruction as result of structural damage involves greater than 50% of the square footage of the structure, or
- b. Where costs of the residential or commercial remodel reconstruction are in excess of 50% of the dollar value of the structure as most recently assessed by the Dallas Central Appraisal District.
- 3. When there is any change of an existing occupancy type to a more restrictive fire rated type of occupancy based on proposed use and occupant load, as determined by the fire code official, an automatic fire sprinkler system shall be installed that complies with the Fire Code.
- 4. When there is any change in the primary occupancy classification of a building, as determined by the International Building Code, an automatic fire sprinkler system shall be installed that complies with the Fire Code.
- 5. Detached Group U occupancies that do not exceed 500 square feet in area and are located six feet from any other building are not required to contain an automatic fire sprinkler system.
- 6. Existing, unsprinklered, single-family detached dwellings which are added to for the purpose of increasing livable area are not required to contain an automatic fire sprinkler system."

Section 903 of the International Fire Code 2024 edition, is hereby amended to add 903.4.3.1 and to read as follows:

**903.4.3.1: Water Flow Devices.** Sprinkler and standpipe system water-flow detectors shall be provided for each floor tap to the sprinkler system and shall cause an alarm upon detection of water flow for more than 45 seconds. All control valves in the sprinkler and standpipe systems except for fire department hose connection valves shall be electrically supervised to initiate a supervisory signal at the central station upon tampering.

Section 903 of the International Fire Code 2024 edition, is hereby amended to add 903.4.3.2 and to read as follows:

**903.4.3.2: Exterior Notification Device** The alarm device required on the exterior of the building shall be a weatherproof horn/strobe notification appliance with a minimum 75 candela strobe rating installed as close as practicable to the fire department connection.

## **SECTION 907 Fire Alarm and Detection Systems**

Section 907 of the International Fire Code 2024 edition, is hereby amended to add 907.1.4 and to read as follows:

**907.1.4 DESIGN STANDARDS.** Where a new or replacement fire alarm system is installed, the initiating devices shall be addressable. Fire alarm systems shall have analog initiating devices. Zoned initiating circuits are now allowed.

Exception: Existing systems need not comply unless the total building, or fire alarm system, remodel or expansion exceeds 30% of the building. When cumulative building, or fire alarm system, remodel or expansion initiated after the date of original fire alarm panel installation exceeds 50% of the building, or fire alarm system, the fire alarm system must comply within 12 months of permit application.

Section 907 of the International Fire Code 2024 edition, is hereby amended to add 907.1.5 and to read as follows:

**907.1.5. REQUIRED INSTALLATIONS.** All occupancies shall be protected by an approved manual and automatic fire alarm system. The system shall be monitored by an approved remote supervising station. Approved systems shall include full audio/visual notification services. There shall be only one fire alarm control panel allowed per business address or per building.

Section 907.6.3.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**Section 907.6.3.1 Annunciation.** The initiating devices status shall be annunciated at an approved on-site location including the fire sprinkler riser rooms, fire pump rooms and main building entrances. This shall be accomplished by using a remote annunciator utilizing the same manufacturer as the main fire alarm panel.

Section 907.6.4 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**907.6.4 Zones**. Zone circuits for fire alarm initiating devices in this section are not allowed and all initiating fire alarm devices will be addressable per section 907.1.4. Notification circuits shall be zoned separately for each floor.

Section 907.6.6.1 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**907.6.6.1 Transmission of alarm signals.** All alarm systems, new or replacement, shall transmit alarm, supervisory and trouble signals **descriptively** to the approved central station, remote supervisory station or proprietary supervising station as defined in NFPA 72, with the correct device designation and location of addressable device identification. Alarms shall not be permitted to be transmitted as a general alarm or zone condition.

## **Section 912 Fire Department Connections**

Section 912.2.3 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**912.2.3 Hydrant Distance.** An approved fire hydrant shall be located within 75 feet of the fire department connection as the fire hose lays along an unobstructed path.

Section 912.3 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**912.3.** Fire Hose Threads. The fire department connection shall be located within five feet of the fire lane and shall be within 75 feet of a fire hydrant and on the same side of the roadway. All fire department connections shall be remotely located away from the building. The height of shall be between 18" and 36". The FDC shall be equipped with a Knox brand 5" Storz Connection, a 30 degree down angle, and locking Knox cap, unless otherwise approved. The Fire Marshal shall approve the location.

Section 912.5 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**912.5 SIGNS.** Signs shall be provided on all fire department connections serving automatic sprinklers, standpipes, or fire pump connections. Where the fire department connection does not serve the entire building, the sign shall indicate the portions of the building served. All signs shall comply with Section 509.

## **Chapter 56 EXPLOSIVES AND FIREWORKS**

Section 5601.1.3 of the International Fire Code 2024 edition, is hereby amended to read as follows:

**5601.1.3 Fireworks**. The possession, manufacture, storage, transportation, sale, handling, use, and/or presence of fireworks <u>of any type are prohibited</u> <u>by the Town of Addison.</u>

## Exception:

- 1. Town of Addison Special Events
- 2. Permitted pyrotechnics.

### ARTICLE III. - FIRE DEPARTMENT GENERALLY

### Sec. 38-54. - Emergency ambulance service.

- (a) Scope: Emergency ambulance service within the corporate limits of the Town of Addison shall be provided by, supervised by and under the control and authority of the Fire Department.
- (b) False statements of emergency: It shall be unlawful for any person to willfully request emergency ambulance service when such person knows that the need for emergency ambulance service does not exist at the reported place and time.
- (c) Fees for service:

Service	Resident Fee (see (d) below)	Non-Resident Fee
ALS (advanced life support)	\$850.00	\$950.00
ALS-2 (advanced life support level 2)	950.00	1,050.00
BLS (basic life support)	750.00	850.00
ALS disp (disposable supplies)	400.00	400.00
BLS disp (disposable supplies)	200.00	200.00
O 2 (use of oxygen)	150.00	150.00
Mileage (per mile)	15.00	15.00

Such fees shall be paid by the person(s) receiving or contracting for the emergency ambulance service. In the case of service received by a minor, the parent or guardian shall be responsible for payment of the fee(s).

(d) Addison resident zero billing: Addison residents will be charged for ambulance services through their insurance company or through Medicare or Medicaid. No deductible, out-of-pocket charge or cash fee will be charged to Addison residents. It is the City's intent that all fees for ambulance services will be paid by third parties. Residency shall be determined by current driver's license or state-issued identification card. (e) Right to refuse service: The Fire Chief or his designated representative retains the right to refuse emergency ambulance transportation to non-emergency medical facilities.

(Ord. No. 000-044, § 1, 11-14-00; Ord. No. 001-033, § 1A(Exh. A), 10-9-01; Ord. No. 005-049, § 2, 9-23-05; Ord. No. 017-031, § 1, 10-10-17)

Sec. 38-55. - Fire department; fire chief; personnel; functions.

- (a) The fire department of the town, heretofore provided for and existing, is affirmed.
- (b) The fire chief is and shall be the administrative and operational head of the fire department. The fire chief is and shall be appointed by the city manager, and serves at the will and pleasure of the city manager. The fire chief is shall be responsible for the proper administration and operation of the fire department, subject to the approval of the city manager or the city manager's designee.
- (c) The fire department is and shall be composed of the fire chief, qualified fire and emergency medical personnel approved by the fire chief who have complied with all the rules, regulations and orders for the conduct and control of the members thereof, and such other personnel as may be deemed necessary by the fire chief.
- (d) The functions and duties of the fire department are and shall include, but not be limited to, the fighting of fires, the providing of emergency rescue and emergency medical services; the providing of general, prevention arson investigation, and specific fire prevention services and enforcement; and all related activities that may be prescribed from time to time by the city manager or the city manager's designee.

(Ord. No. 012-014, § 1.A., 5-22-12)