

ORDINANCE NO. 4631

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF DENISON, TEXAS AMENDING PORTIONS OF CHAPTER 5, CODE OF ORDINANCES OF THE CITY BY PROVIDING FOR THE REPEAL OF CERTAIN SECTIONS HEREIN ENUMBERATED; PROVIDING FOR THE ADOPTION OF THE 2011 EDITION OF THE NATIONAL ELECTRICAL CODE AND FOR THE 2012 EDITIONS OF THE INTERNATIONAL BUILDING CODE, THE INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO FAMILY DWELLINGS, THE INTERNATIONAL ENERGY CONSERVATION CODE, THE INTERNATIONAL MECHANICAL CODE, THE INTERNATIONAL PLUMBING CODE, THE INTERNATIONAL FIRE CODE, THE INTERNATIONAL FUEL GAS CODE, AND THE INTERNATIONAL EXISTING BUILDING CODE; PROVIDING FOR THE RENUMBERING OF CERTAIN CODE SECTIONS AS HEREIN SET FORTH; PROVIDING FOR A PENALTY FOR VIOLATION; PROVIDING FOR SEVERABILITY; AND FINDING AND DETERMINING THAT THE MEETING AT WHICH THIS ORDINANCE IS ADOPTED TO BE OPEN TO THE PUBLIC AS REQUIRED BY LAW.

WHEREAS, the City Council of the City of Denison has heretofore enacted building construction standards for buildings and structures constructed, repaired and rehabilitated by adopting standardized and uniform codes regulating the construction trades; and

WHEREAS, from time to time, the update of such construction standards is warranted because of improvements in materials, technology and techniques and some few years have lapsed since the City of Denison has done such updates;

WHEREAS, the City Council finds that the enactment and enforcement of such standards are in the best interest of the City of Denison and its citizens and that such enactment and enforcement furthers the health, safety and welfare of the citizens and their environs; now, therefore,

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

SECTION 1: That the following sections of the Code of Ordinances of the City of Denison, Texas be, and is hereby, repealed in their entirety; to-wit:

Section 5-204;
Sections 5-301 through 5-309, inclusive;
Sections 5-401 through 5-405, inclusive;
Sections 5-502 through 5-505, inclusive; and
Section 7-86.

SECTION 2: That the Code of Ordinances of the City of Denison, Texas be, and is hereby, amended by adding the following sections, such sections to be numbered and read as follows; to-wit:

**“Chapter 5. Buildings and Building Regulations.
Article II. Administration.**

Sec. 5-307. - International Fire Code adopted.

(a) The International Fire Code, 2012 Edition, as published by the International Code Council, and the whole thereof, except such portions as may hereinafter be amended, is hereby adopted and incorporated as fully as if set forth at length herein, and from and after the date on which this section shall take effect, the provisions therein shall be controlling within the area of jurisdiction of the city. A copy of the International Fire Code shall be on file in the office of the city clerk for inspection during normal business hours.

(b) The International Fire Code, 2012 Edition is amended as follows:

(1) Section 101.1 of the 2012 International Fire Code is hereby amended as follows:

101.1 Title. These regulations shall be known as the Fire Code of the City of Denison, hereinafter referred to as "this code."

(2) Section 103.1 of the 2012 International Fire Code is hereby amended as follows:

Section 103.1 General. The department of fire prevention is established within the jurisdiction under the direction of the fire code official (Fire Marshal). The function of the department shall be the implementation, administration and enforcement of the provisions of the code.

(3) Section 105.7.17 of the 2012 International Fire Code is hereby amended as follows:

105.7.17 Electronic access control systems. Construction permits are required for the installation or modification of an electronic access control system, as specified in Section 503 and Section 1008. A separate construction permit is required for the installation or modification of a fire alarm system that may be connected to the access control system. Maintenance in accordance with this code is not considered a modification and does not require a permit.

(4) Section 307.1.2 of the 2012 International Fire Code is hereby amended as follows:

307.1.2 Outdoor burning. Outdoor Burning within the City is restricted to trench burning only following the issuance of a burn permit issued by the Fire Marshal. The Fire Marshal shall promulgate, from time to time, the standards for permit application, terms and conditions, and such additional detail as may be necessary for the protection of the public

health and safety. The fee for the permit issued pursuant to this local amendment shall be established by the City Council and collected by the City at the time of issuance of the permit.

(5) Section 307.2 of the 2012 International Fire Code is hereby amended as follows:

307.2 Permit required. A permit shall be obtained from the fire code official in accordance with Section 105.6 prior to kindling a fire for recognized silvicultural or range or wildlife management practices, prevention or control of disease or pests, or open burning. Application for such approval shall only be presented by and permits issued to the owner of the land upon which the fire is to be kindled.

Examples of state or local law, or regulations referenced elsewhere in this section may include but not be limited to the following:

1. Texas Commission on Environmental Quality guidelines and/or restrictions.
2. State, County, or Local temporary or permanent bans on open burning.
3. Local written policies as established by the fire code official.

(6) Section 307.4 of the 2012 International Fire Code is hereby amended as follows:

307.4 Location. The location for open burning shall not be less than 500 feet (152.4 m) from any structure or public way as established by local written policy.

(7) Section 311.5 of the 2012 International Fire Code is hereby amended as follows:

311.5 Placards. The fire code official is authorized to require marking of any vacant or abandoned buildings or structures determined to be unsafe pursuant to section 110 of this code relating to structural or interior hazards, as required by Section 311.5 through 311.5.5.

(8) Section 503.2.1 of the 2012 International Fire Code is hereby amended as follows:

503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 24 feet (7315 mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 14 feet (4267 mm).

(9) Section 503.3 of the 2012 International Fire Code is hereby amended as follows:

503.3 Marking. Striping, signs, or other markings when approved by the fire code official, shall be provided for the fire apparatus access roads to identify such roads or prohibit the obstruction thereof. Striping, signs and other markings shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility.

1. Striping - Fire apparatus access roads shall be continuously marked by painted lines of red traffic paint six inches (6") in width to show the boundaries of the lane. The words "NO PARKING FIRE LANE or FIRE LANE NO PARKING" shall appear in four inch (4") white letters at 25 foot intervals on the red border markings along both sides of the fire lanes. Where a curb is available, the striping shall be on the vertical face of the curb.

2. Signs - Signs shall read "NO PARKING FIRE LANE" or "FIRE LANE NO PARKING" and shall be 12" wide and 18" high. Signs shall be painted on a white background with letters and borders in red, using not less than 2" lettering. Signs shall be permanently affixed to a stationary post and the bottom of the sign shall be six feet, six inches (6'6") above the finished grade. Signs shall be spaced not more than fifty feet (50') apart along both sides of the fire lane. Signs may be installed on permanent buildings or walls or as approved by the Fire Chief.

(10) Section 505.1 of the 2012 International Fire Code is hereby amended as follows:

505.1 Address identification. Approved numerals of a minimum 6" height and of a color contrasting with the background designating the address shall be placed on all new and existing buildings or structures in a position as to be plainly visible and legible from the street or road fronting the property and from all alleyways / access.

Where buildings do not immediately front a street, approved 6 inch height building numerals or addresses and 3-inch height suite / apartment numerals of a color contrasting with the background of the building shall be placed on all new and existing buildings or structures. Numerals or addresses shall be posted on a minimum 20 inch by 30 inch background on border.

Address numbers shall be Arabic numerals or alphabet letters. The minimum stroke shall be 0.5 inches.

Where access is by means of a private road and the building cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure.

Exception: R-3 Single family occupancies shall have approved numerals of a minimum 3 ½ inches in height and a color contrasting with the background clearly visible and legible from the street fronting the property and the rear alleyway where such alleyway exists.

(11) Section 907.1.4 of the 2012 International Fire Code is hereby amended as follows:

907.1.4 Design Standards. All alarm systems, new or replacement, shall be analog intelligent addressable fire detection systems.

Exception: Existing systems need not comply unless the total building remodel or expansion initiated after the effective date of this code, as adopted exceeds 30% of the building. When cumulative building remodel or expansion exceeds 50% of the building it must comply within eighteen (18) months of the permit application.

(Reason: *Provides for consistency with cities within this region.*)

(12) Section 907.1.5 of the 2012 International Fire Code is hereby amended as follows:

907.1.5 Point Addressable Systems. When a fire alarm is required by this section or by the fire code official, the system shall be point addressable; providing the type and location of the alarm. The alarm type and location must display on the alarm panel and provide type and location information to the Denison Fire Department dispatch.

(13) Section 907.4.2.7 of the 2012 International Fire Code is hereby amended as follows:

907.4.2.7 Audio-visual Notification Devices. Where any fire alarm system is installed or any supervised sprinkler system is installed, audio-visual notification devices shall be installed to provide complete coverage as required by the fire code official.

(14) Section 912.2.3 of the 2012 International Fire Code is hereby amended as follows:

912.2.3 Hydrant distance. An approved fire hydrant shall be located within 100 feet of the fire department connection as the fire hose lays.

(15) Section 5704.2.9.6.1 of the 2012 International Fire Code is hereby amended as follows:

Section 5704.2.9.6.1 Locations where above ground tanks are prohibited.

The storage of flammable or combustible liquids in outside above ground tanks is prohibited within each and every zoning district within the City of Denison with the exception of those districts which are zoned for light industrial zoning use. Installation of above ground tanks in other than light industrial zoning districts shall be permitted at the discretion of the Fire Chief following his review of the proposed installation location, and the fire protection for the storage area. Tanks shall not be located within one hundred feet (100') of the property line of any Group E, I or R occupancies.

(16) Section 5706.2.4 of the 2012 International Fire Code is hereby amended as follows:

Section 5706.2.4 Locations where above ground tanks are prohibited.

The storage of flammable or combustible liquids in outside above ground tanks is prohibited within each and every zoning district within the City of Denison with the exception of those districts which are zoned for light industrial zoning use. Installation of above ground tanks in other than light industrial zoning districts shall be permitted at the discretion of the Fire Chief following his review of the proposed installation location, and the fire protection for the storage area. Tanks shall not be located within one hundred feet (100') of the property line of any Group E, I or R occupancies.

(17) Section 5806.2 of the 2012 International Fire Code is hereby amended as follows:

Section 5806.2 Limitations. The storage of flammable cryogenic fluids in stationary containers outside of buildings is prohibited within each and every zoning district within the City of Denison with the exception of those districts which are zoned for light industrial zoning use. Installation of stationary containers containing flammable cryogenic fluids in other than light industrial zoning districts shall be permitted at the discretion of the Fire Chief following his review of the proposed installation location, and the fire protection for the storage area. Tanks shall not be located within one hundred feet (100') of the property line of any Group E, I or R occupancies.

(18) Section 5806.2 of the 2012 International Fire Code is hereby amended as follows:

Section 6104.2 Maximum capacity within established limits. The manufacturing of LP-Gas shall be prohibited in each and every zoning district of the City of Denison. The storage and use of LP-Gas shall be allowed only in industrial zoned districts of the City of Denison and as allowed in specific uses outlined in Section 6104. Storage shall not be located within one hundred feet (100') of the property line of E, A, I, or R occupancies.

(19) Section 5806.2 of the 2012 International Fire Code is hereby amended as follows:

6104.3.3 Spas, Pool Heaters and Other Listed Devices. Where natural gas service is not available, an LP-Gas container is allowed to be used to supply spa and pool heaters or other listed device. Such container shall not exceed 250-gallon water capacity per lot. See Table 6104.3 for location of containers.