

ORDINANCE NO. 2024-00030

AN ORDINANCE AMENDING ARTICLE 28.15 OF THE CODE OF ORDINANCES OF THE CITY OF LUBBOCK, TEXAS WITH REGARD TO ADOPTION OF THE 2021 INTERNATIONAL FUEL GAS CODE AND PROVIDING FOR CERTAIN AMENDMENTS THERETO TO MEET LOCAL CONDITIONS; PROVIDING A PENALTY; PROVIDING A SAVINGS CLAUSE; PROVIDING FOR PUBLICATION; AND PROVIDING AN EFFECTIVE DATE..

WHEREAS the City Council of the City of Lubbock, Texas deems it in the best interest of the health, safety, and welfare of the citizens of Lubbock to adopt the 2021 International Fuel Gas Code for the City of Lubbock with certain amendments thereto to meet local conditions; NOW THEREFORE:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LUBBOCK:

SECTION 1. THAT Article 28.15 of the Code of Ordinances of the City of Lubbock is hereby amended as follows:

ARTICLE 28.15 INTERNATIONAL FUEL GAS CODE

§ 28.15.001 Adopted.

The 2021 edition of the International Fuel Gas Code, as published by the International Code Council, Inc., as hereinafter amended, including appendices A, B, C and D, is hereby adopted as the fuel gas code of the City of Lubbock, Texas. A copy of said code is attached hereto and incorporated herein as though set out herein in detail. References to the fuel gas code in this chapter shall mean the 2021 edition of the International Fuel Gas Code. One copy of the 2021 International Fuel Gas Code shall be filed with the city secretary and a copy shall be maintained in the office of the city building official. All such copies, with the amendments thereto, shall be open to public inspection during the usual hours of business of the offices where they are maintained.

§ 28.15.002 Coordination of administrative provisions.

The administrative provisions contained in chapter 28, articles 28.01 through 28.08 of this Code of Ordinances are applicable to this article; however, for purposes of administering provisions related more specifically to the regulation of fuel gas systems installation, these supplemental administrative provisions have been provided. Except as amended or supplemented within sections 28.15.002 and 28.15.003, the entire text of chapter 1 of the 2021 International Fuel Gas Code is deemed to be incorporated herein as though set out herein in detail. Where a conflict arises between a provision contained within sections 28.15.002 and 28.15.003 and chapter 28, articles 28.01 through 28.08 of this Code of Ordinances, it is the intent that the more specific govern, as determined by the building official.

§ 28.15.003 Supplemental administrative amendments.

- (a) Administrative amendments and cross-references to articles 28.01–28.08. The following administrative provisions within chapter 1 of the International Fuel Gas Code are hereby stricken, and the corresponding provisions within articles 28.01 through 28.08 of this Code of Ordinances shall govern, as indicated in Table 28.15.003 below:

TABLE 28.15.003		
ADMINISTRATIVE PROVISIONS CROSS-REFERENCE		
2021 International Fuel Gas Code Section	Section Heading/Subject	Refer to Lubbock Code of Ordinances Chapter Section
109.6	Fee refunds	28.05.109
115.4	Violation penalties	28.02.006
116.1	Stop work orders	28.02.007
	Means of appeal	2.03.495-2.03.501
113		
114	Board of Appeals	2.03.491–2.03.494

§ 28.15.004 Amendments.

- (a) Sloped roofs. Section 306.5.1 is hereby amended to read as follows:

306.5.1 Sloped roofs. Where appliances, *equipment*, fans or other components that require service are installed on a roof having a slope of 6 units vertical in 12 units horizontal (50 percent slope) or greater and having an edge more than 30 inches (762 mm) above grade at such edge, a level platform shall be provided on each side of the *appliance* or *equipment* to which *access* is required for service, repair or maintenance. The platform shall be not less than 30 inches (762 mm) in any dimension and shall be provided with guards. The guards shall extend not less than 42 inches (1067 mm) above the platform, shall be constructed so as to prevent the passage of a 21-inch-diameter (533 mm) sphere and shall comply with the loading requirements for guards specified in the *International Building Code*. *Access* shall not require walking on roofs having a slope greater than 6 units vertical in 12 units horizontal (50 percent slope). Where *access* involves obstructions greater than 30 inches (762 mm) in height, such obstructions shall be provided with ladders installed in accordance with Section 306.5 or stairways installed in accordance with the requirements specified in the *International Building Code* in the path of travel to and from appliances, fans or *equipment* requiring service.

- (b) Auxiliary drain pan. Section 307.5 is hereby amended to read as follows:

307.5 Auxiliary drain pan. Category IV condensing *appliances* shall be provided with an auxiliary drain pan where damage to any building component will occur as a result of stoppage in the condensate drainage system. Such pan will be installed in accordance with the applicable provisions of Section 307 of the *International Mechanical Code*.

- (c) Protection methods against corrosion. Section 404.11.2 is hereby amended to read as follows:

404.11.2 Protection methods. Underground *piping* shall comply with one or more of the following:

1. The *piping* shall be made of corrosion-resistant material that is suitable for the environment in which it will be installed.
2. Pipe shall have a factory-applied, electrically-insulating coating. Fittings and joints between sections of coated pipe shall be coated in accordance with the coating manufacturer’s instructions.

3. The *pipng* shall have a cathodic protection system installed and the system shall be monitored and maintained in accordance with an *approved* program.
4. *Approved* protective coatings or wrap may be field installed if piping that has a factory-applied, electrically-insulating coating is not readily available.

(d) Located at manifold. Section 409.5.3 is hereby amended to read as follows:

409.5.3 Located at manifold. Where the *appliance* shutoff valve is installed at a manifold, such shutoff valve shall be located within 50 feet (15,240 mm) of the *appliance* served and shall be readily accessible and permanently identified. The *pipng* from the manifold to within 6 feet (1829 mm) of the *appliance* shall be designed, sized and installed in accordance with Sections 401 through 408. Shutoff valves located within attic spaces shall not be considered readily accessible.

(e) Pressure regulators. Section 410.1 is hereby amended to read as follows:

410.1 Pressure regulators. A line pressure regulator shall be installed where the *appliance* is designed to operate at a lower pressure than the supply pressure. Line gas pressure regulators shall be *listed* as complying with ANSI Z21.80/CSA 6.22. *Access* shall be provided to pressure regulators. Regulators shall be located near walkways or at an access point. Pressure regulators shall be protected from physical damage. Regulators installed on the exterior of the building shall be *approved* for outdoor installation.

(f) Log lighters. Section 603 is hereby deleted in its entirety.

(g) Exhaust material. Section 614.4 is hereby amended to read as follows:

614.4 Exhaust installation. Exhaust ducts for clothes dryers shall terminate on the outside of the building and shall be equipped with a backdraft damper. Screens shall not be installed at the duct termination. Ducts shall not be connected or installed with sheet metal screws or other fasteners that will obstruct the flow. Clothes dryer exhaust ducts shall not be connected to a vent connector, vent or chimney. Clothes dryer exhaust ducts shall not extend into or through ducts or plenums unless properly sleeved with materials conforming to Section 602.2.1 of the *International Mechanical Code* (in the case of plenums), or with materials meeting the requirements for class 0 or 1 duct materials (in the case of ducts). Backdraft dampers shall not be required for vertical terminations through the roof.

(h) Protection required. Section 614.8 is hereby amended to read as follows:

614.8 Protection required. Protective shield plates shall be placed where nails or screws from finish or other work are likely to penetrate the clothes dryer exhaust duct. Shield plates shall be placed on the finished face of all framing members where there is less than 1.25 inches (32 mm) between the duct and the finished face of the framing member. Such shield plates shall have a thickness of not less than 0.0575 inch (1.463 mm) (No. 16 gage). Such plates shall cover the area of the duct where the member is notched or bored.

SECTION 2. THAT violation of any provision of this ordinance shall be deemed a misdemeanor punishable as provided by Section 1.01.004 of the Code of Ordinances of the City of Lubbock, Texas.

SECTION 3. THAT should any paragraph, sentence, clause, phrase or word of this Ordinance be declared unconstitutional or invalid for any reason, the remainder of this Ordinance shall not be affected thereby.

SECTION 4. THAT pursuant to Section 214.218 of the Texas Local Government Code, this Ordinance shall not be implemented or enforced until after the 30th day after the date of final adoption.

SECTION 5. THAT the City Secretary of the City of Lubbock, Texas, is hereby authorized and directed to cause publication of the descriptive caption of this Ordinance as an alternative means of publication provided by law.

AND IT IS SO ORDERED.

Passed by the City Council on first reading on March 5, 2024.

Passed by the City Council on second reading on March 26, 2024.

/s/ Tray Payne
TRAY PAYNE, MAYOR

ATTEST:

/s/ Courtney Paz
Courtney Paz, City Secretary

APPROVED AS TO CONTENT:

/s/ Robert Wallace
Robert Wallace, Director of Development Services

APPROVED AS TO FORM:

/s/ Amy Sims
Amy Sims, Deputy City Attorney