

Exhibit D
2024 International Fuel Gas Code Local Amendments

102.2; add an exception to read as follows:

Exception: Existing dwelling units shall comply with Section 621.2.

102.8; change to read as follows:

102.8 Referenced codes and standards. The codes and standards referenced in this code shall be those that are listed in Chapter 8 and such codes, when specifically adopted, and standards shall be considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections 102.8.1 and 102.8.2. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the amendments as well. Any reference to NFPA 70 or the National Electrical Code shall mean the National Electrical Code as adopted.

Exception: Where enforcement of a code provision would violate the conditions of the listing of the equipment or appliance, the conditions of the listing and the manufacturer's installation instructions shall apply.

Section 105.5.8 Shall be added as follows:

106.7 Registration of Contractors.

(a) Any contractor engaging in the design, installation, construction, maintenance, service repair, alteration or modification of a product, or plumbing fuel gas system requiring a permit as set forth in this ordinance shall be licensed by the State of Texas to perform such work.

(b) Plumbing contractors are required to register with the Town. Registration for plumbing contractors shall be maintained annually, corresponding with their State issued responsible master plumber's license. Registration shall be made in writing on Department of Building Inspection furnished forms for that purpose. This registration shall be accompanied by a copy of the person's State issued Master Plumber's license and driver's license.

Exception: a homeowner is not required to be licensed as a registered contractor to perform work in his own home.

Section 106.5.3; shall be amended in part as follows:

“Every permit issued shall become invalid unless work authorized by such permit is commenced within ninety (90) days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of ninety (90) days after the time the work has commenced.”

Section 108.3 Permit Evaluation; shall be deleted;

Section 108.6 Fee refunds; shall be deleted;

Section 112- Means of Appeals shall be deleted

Add Section 115- Licensing of Gas Installers

Add Section 115 as follows:

Section 115 - LICENSING OF GAS INSTALLERS.

Subsection 115.1 - GENERAL: Any person, firm or corporation engaging in the installation of consumer's gas piping, gas appliances and related accessories, shall be qualified, as set forth herein, and a license shall be obtained from the State of Texas as required by the Plumbing License Law of 1947, Chapter 1301 Texas Occupations Code and any subsequent amendments thereto. Where any plumbing work is being done a licensed Master or Journeyman Plumber shall at all times be present on the job and in actual control, and in charge of the work being done.

Subsection 115.2 - ILLEGAL WORK, REVOCATION OF LICENSE: Any person, firm or corporation engaged in the gas installation business whose work does not conform to the rules and regulations hereinafter set out, or whose workmanship or materials are of inferior quality, shall on notice from the Plumbing Inspector make necessary changes or corrections at once so as to conform to this code, if work has not been so changed after ten (10) days' notice from the Plumbing Inspector; the Plumbing Inspector shall then refuse to issue any further permits until such work has fully complied with the rules and regulations of this code. The Plumbing Inspector may appear before the Governing Authority and request that all licenses be revoked because of continuous violations. When the revocation of any such license is to be considered at any meeting, the person, firm, company, association, or corporation to whom the license has been issued shall have at least three (3) days' notice in writing of the time and place of such meeting, together with a statement of the grounds upon which it is proposed to revoke such license. Any person violating any provision of the Town Fuel Gas Code may be charged with a violation regardless of whether the provisions of this section have been followed.

Subsection 115.3 - ALLOWING ONE'S NAME OR LICENSE TO BE USED

TO OBTAIN PERMIT FRAUDULENTLY: No person, firm or corporation engaged in the business of gas installation shall allow its name to be used by any other person, firm, or corporation, directly or indirectly, to obtain a permit, or for the construction of any work under its name or license.

306.3; change to read as follows:

306.3 Appliances in attics. Attics containing *appliances* shall be provided with an opening and unobstructed passageway large enough to allow removal of the largest *appliance*. The passageway shall be not less than 30 inches (762 mm) high and 22 inches (599 mm) wide and to more than 20 feet (6096 mm) in length measured along the centerline of the passageway from the opening to the *appliance*. The passageway shall have continuous solid flooring not less than 24 inches (610 mm)

wide. A level service space not less than 30 inches (762 mm) deep and 30 inches (762 mm) wide shall be present at the front or service side of the *appliance*. The clear access opening dimensions shall be not less than 20 inches by 30 inches (508 mm by 762 mm), and large enough to allow removal of the largest appliance. As a minimum access to the attic space shall be provided by one of the following:

1. A permanent Stair.
2. A pull-down stair with a minimum 300 lb (136 kg) capacity.
3. ~~An access door from an upper floor level.~~

Exceptions:

1. ~~The passageway and level service space are not required where the *appliance* is capable of being serviced and removed through the required opening with the approval of the code official.~~
2. ~~Where the passageway is unobstructed and not less than 6 feet (1829 mm) high and 22 inches (559 mm) wide for its entire length, the passageway shall be not greater than 50 feet (15,250 mm) in length.~~
3. ~~—~~

306.5.1; change to read as follows:

[M] 306.5.1 Sloped roofs. Where appliances, *equipment*, fans or other components that require service are installed on a roof having a slope of 3 units vertical in 12 units horizontal (25-percent slope) or greater and having an edge more than 30 inches (762 mm) above grade at such edge, a catwalk at least 16 inches in width with substantial cleats spaced not more than 16 inches apart shall be provided from the roof *access* to a level platform at the appliance. The level platform shall be provided on each side of the appliance 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*. (*remainder of text unchanged*).

401.5; add a second paragraph to read as follows:

Both ends of each section of medium pressure gas piping shall identify its operating gas pressure with an *approved* tag. The tags are to be composed of aluminum or stainless steel and the following wording shall be stamped into the tag:

"WARNING
1/2 to 5 psi gas pressure
Do Not Remove"

404.12; change to read as follows:

404.12 Minimum burial depth. Underground piping systems shall be installed a minimum depth of ~~12~~ 18 inches (305 ~~458~~ mm) top of pipe below grade, ~~except as provided for in Section 404.12.1.~~

406.4; change to read as follows:

406.4 Test pressure measurement. Test pressure shall be measured with a monometer or with a pressure-measuring device designed and calibrated to read, record, or indicate a pressure loss caused by leakage during the pressure test period. The source of pressure shall be isolated before the pressure tests are made. Mechanical gauges used to measure test pressures shall have a range such that the highest end of the scale is not greater than five times the test pressure. Spring type gauges do not meet the requirement of a calibrated gauge.

406.4.1; change to read as follows:

406.4.1 Test pressure. The test pressure to be used shall be no less than ~~1 1/2 times the proposed maximum working pressure, but no less than 3~~ 3 psig (20 kPa gauge), or at the discretion of the Code Official, the piping and valves may be tested at a pressure of at least six (6) inches (152 mm) of mercury, measured with a manometer or slope gauge, ~~irrespective of design pressure. Where the test pressure exceeds 125 psig (862 kPa gauge), the test pressure shall not exceed a value that produces a hoop stress in the piping greater than 50 percent of the specified minimum yield strength of the pipe.~~ For tests requiring a pressure of 3 psig, diaphragm gauges shall utilize a dial with a minimum diameter of three and one half inches (3 1/2"), a set hand, 1/10 pound incrementation and pressure range not to exceed 15 psi for tests requiring a pressure of 3 psig. For tests requiring a pressure of 10 psig, diaphragm gauges shall utilize a dial with a minimum diameter of three and one-half inches (3 1/2"), a set hand, a minimum of 2/10 pound incrementation and a pressure range not to exceed 50 psi. For welded piping, and for piping carrying gas at pressures in excess of fourteen (14) inches water column pressure (3.48 kPa) (1/2 psi) and less than 200 inches of water column pressure (52.2 kPa) (7.5 psi), the test pressure shall not be less than ten (10) pounds per square inch (69.6 kPa). For piping carrying gas at a pressure that exceeds 200 inches of water column (52.2 kPa) (7.5 psi), the test pressure shall be not less than one and one-half times the proposed maximum working pressure.

Diaphragm gauges used for testing must display a current calibration and be in good working condition. The appropriate test must be applied to the diaphragm gauge used for testing.

409.1; add Section 409.1.4 to read as follows:

409.1.4 Valves in CSST installations. Shutoff valves installed with corrugated stainless steel (CSST) piping systems shall be supported with an *approved* termination fitting, or equivalent support, suitable for the size of the valves, of adequate strength and quality, and located at intervals so as to prevent or damp out excessive vibration but in no case greater than 12-inches from the center of the valve. Supports shall be installed so as not to interfere with the free expansion and contraction of the system's piping, fittings, and valves between anchors. All valves and supports

shall be designed and installed so they will not be disengaged by movement of the supporting piping.

410.1; add a second paragraph and exception to read as follows:

Access to regulators shall comply with the requirements for *access* to appliances as specified in Section 306.

Exception: A passageway or level service space is not required when the regulator is capable of being serviced and removed through the required attic opening.

621.2; add exception as follows:

621.2 Prohibited use. One or more unvented room heaters shall not be used as the sole source of comfort heating in a dwelling unit.

Exception: Existing *approved* unvented heaters may continue to be used in dwelling units, in accordance with the code provisions in effect when installed, when *approved* by the Code Official unless an unsafe condition is determined to exist as described in Section 108.7.

END