

**CITY OF THE COLONY, TEXAS
ORDINANCE NO. 2024-2554
2021 INTERNATIONAL PLUMBING CODE
WITH LOCAL AMENDMENTS**

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF THE COLONY, TEXAS, AMENDING CHAPTER 6, ARTICLE I OF THE CODE OF ORDINANCES OF THE CITY OF THE COLONY, TEXAS, BY REPEALING IN ITS ENTIRETY SECTION 6-5, ENTITLED "INTERNATIONAL PLUMBING CODE ADOPTED" AND REPLACING IT WITH A NEW SECTION 6-5, ENTITLED "INTERNATIONAL PLUMBING CODE ADOPTED" BY ADOPTING THE 2021 EDITION OF THE *INTERNATIONAL PLUMBING CODE*, AND LOCAL AMENDMENTS TO THE *INTERNATIONAL PLUMBING CODE*; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALER CLAUSE; PROVIDING A PENALTY CLAUSE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Council of the City of The Colony, Texas, is of the opinion that the 2021 Edition of the *International Plumbing Code*, along with local amendments hereto, should be adopted as the Plumbing Code for the City of The Colony.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF THE COLONY, TEXAS:

SECTION 1. That the findings set forth above are incorporated into the body of this Ordinance as if fully set forth herein.

SECTION 2. That the Code of Ordinances of the City of The Colony, Texas, be, and the same is, hereby amended by amending Chapter 6, Article I, by repealing in its entirety Section 6-5, and replacing it with a new Section 6-5, entitled "International Plumbing Code, 2021 Edition Adopted and Amended" which shall read as follows:

“Sec. 6-5. International Plumbing Code Adopted.

- (a) *Adoption.* The *International Plumbing Code* with Appendices A through F, 2021 edition, is hereby adopted and designated as the Plumbing Code for the City of The Colony, Texas. A copy of the 2021 Edition of the *International Plumbing Code* is on file in the office of the City Secretary.
- (b) *Local Amendments.* The following provisions are local amendments to the 2021 *International Plumbing Code*. Each provision is a substitute for the identically numbered provision contained in the 2021 Edition of the *International Plumbing Code* or is a provision added to the 2021 Edition of the *International Plumbing Code*, and are attached hereto as *Exhibit A* to this Ordinance.”

SECTION 3. If any section, article paragraph, sentence, clause, phrase or word in this Ordinance, or application thereto any persons or circumstances is held invalid or unconstitutional by a Court of competent jurisdiction, such holding shall not affect the validity of the remaining portions of this Ordinance; and the City Council hereby declares it would have passed such remaining portions of this Ordinance despite such invalidity, which remaining portions shall remain in full force and effect.

SECTION 4. That all provisions of the Ordinances of the City of The Colony, Texas, in conflict with the provisions of this Ordinance be, and the same are hereby amended, repealed, and all other provisions of the Ordinances of the City not in conflict with the provisions of this Ordinance shall remain in full force and effect.

SECTION 5. Any person, firm, or corporation violating any of the provisions of this Ordinance shall be deemed guilty of a misdemeanor and, upon conviction in the municipal court of the City of The Colony, Texas, shall be punished by a fine not to exceed the sum of Two Thousand Dollars (\$2,000.00) for each offense. Every day a violation occurs shall constitute a separate offense.

SECTION 6. This Ordinance shall become effective from and after its date of passage in accordance with law.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF THE COLONY, TEXAS, THIS 19th day of MARCH, 2024.

/s/Richard Boyer, Mayor

ATTEST:

/s/Tina Stewart, TRMC, CMC City Secretary

APPROVED AS TO FORM:

/s/Jeff Moore, City Attorney

Exhibit A

[International Plumbing Code Local Amendments]

Table of Contents, Chapter 7, Section 713; change to read as follows:

713 Engineered Drainage Design.....7-12

Section 102.8; change to read as follows:

102.8 Referenced codes and standards. The codes and standards that are listed in this code shall be those that are listed in Chapter 15 and such codes, when specifically adopted, and standards shall be considered as part of the requirements of this code to the prescribed to the extent of each such reference. Where the differences occur between provisions of this code and the referenced standards, the provisions of this code shall be the minimum requirements. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the adopted amendment. Any reference to NFPA 70 shall mean the National Electrical Code as adopted.

Section 305; change to read as follows:

305.1 Protection against contact. Metallic piping, except for cast iron, ductile iron and galvanized steel, shall not be placed in direct contact with steel framing members, concrete or cinder walls and floors or other masonry. Metallic piping shall not be placed in direct contact with corrosive soil. Where sheathing used to prevent direct contact, the sheathing shall have a thickness of not less than 0.008 inch (8mil) (0.203) and the sheathing shall be made of approved material. Where sheathing protects piping that penetrates concrete or masonry walls or floors, the sheathing shall be installed in a manner that allows movements of the piping within the sheathing.

Section 305.4.1; change to read as follows:

305.4.1 Sewer depth. Building sewers shall be a minimum of 12 inches below grade.

Section 306.2.4: added to read as follows:

306.2.4 Plastic sewer and DWV piping installation. Plastic sewer and DWV piping installed underground shall be installed in accordance with the manufacturer's installation instructions. Trench width shall be controlled to not exceed the outside of the pipe diameter plus 16 inches or in a trench which has a controlled width equal to the nominal diameter of the diameter of the piping multiplied by 1.25 plus 12 inches. The piping shall be bedded in 4 inches of granular fill and then backfilled compacting the side fill in 6-inch layers on each side of the piping. The compaction shall be to a minimum of 6 inches above the top of the pipe.

Section 413.4; change to read as follows:

413.4 Required location for floor drains. Floor drains shall be installed in the following areas.

1. Public laundries and in the central washing facilities of multiple family dwellings, the rooms containing automatic clothes washers shall be provided with floor drains located to readily drain the entire floor area. Such drains shall have a minimum of not less than 3 inches (76 mm) in diameter.

2. Commercial kitchens. In lieu of floor drains in commercial kitchens, the Code Official may accept floor sinks.

3. Public restrooms.

Section 608.17.5; change to read as follows:

608.17.5 Connection to lawn irrigation systems. The potable water supply to lawn irrigation systems shall be protected against backflow by an atmospheric-type vacuum breaker, a pressure-type vacuum breaker, a double check assembly or a reduced pressure principle backflow preventer. A valve shall not be installed downstream from an atmospheric vacuum breaker. Where chemicals are introduced into the system, the potable water supply shall be protected against backflow by a reduced pressure principle backflow preventer.

Section 703.6; Delete

Section 704.5; added to read as follows:

704.5 Single stack fittings. Single stack fitting with internal baffle, PVC schedule 40 or cast-iron single stack fittings shall be designed by a registered engineer and comply to a national recognized standard.

Section 712.4.3 Dual Pump System. All sumps shall be automatically discharged and, when any “public use” occupancy where the sump serves more than 10 fixture units, shall be provided with dual pumps or ejectors arranged to function independently in case of overload or mechanical failure. For storm drainage sumps and pumping systems, see Section 1113.

Section 713, 713.1; change to read as follows:

ENGINEERED DRAINAGE DESIGN

Section 713.1 Design of drainage system. The sizing, design, and layout of the drainage system shall be designed by a registered engineer using approved design methods.

Section 903.1.1; change to read as follows:

903.1.1 Roof extension unprotected. Open vent pipes that extend through a roof shall terminate not less than six (6) inches above the roof.

Section 1109; delete this section.

Section 1202.1: delete Exceptions 1 and 2.