

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF PFLUGERVILLE, TEXAS, AMENDING THE CITY OF PFLUGERVILLE, TEXAS CODE OF ORDINANCES, CHAPTER 150, REGARDING THE ADOPTION OF THE INTERNATIONAL BUILDING CODE, 2015 EDITION, THE INTERNATIONAL RESIDENTIAL CODE, 2015 EDITION, THE INTERNATIONAL PLUMBING CODE 2015 EDITION, INTERNATIONAL MECHANICAL CODE, 2015 EDITION, INTERNATIONAL CODE COUNCIL ELECTRICAL CODE, 2015 EDITION, INTERNATIONAL FUEL GAS CODE, 2015 EDITION, INTERNATIONAL ENERGY CONSERVATION CODE, 2015 EDITION, INTERNATIONAL FIRE CODE, 2015 EDITION, INTERNATIONAL EXISTING BUILDING CODE, 2015 EDITION, INTERNATIONAL PROPERTY MAINTENANCE CODE, 2015 EDITION, AND THE NATIONAL ELECTRICAL CODE, 2014 EDITION, WITH AMENDMENTS TO MEET LOCAL CONDITIONS, AND THE PENALTY PROVISION; ESTABLISHING PENALTIES NOT TO EXCEED \$2000.00 PER OFFENSE; PROVIDING THAT THIS ORDINANCE SHALL BE CUMULATIVE; REPEALING ALL ORDINANCES TO THE EXTENT THEY ARE IN CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, The City Council desires to set minimum standards to safeguard the public safety, health, and welfare, insofar as they are affected by building construction, through structural strength, adequate means of egress facilities, stability, sanitary equipment, light and ventilation, energy conservation, fire safety, and in general to promote safety to life and property; and

WHEREAS, it is the opinion of City Council that the best interest of the citizens of Pflugerville will be best served by amending Chapter 150 of the City's Code of Ordinances to adopt the International Building Code, 2015 Edition, International Residential Code, 2015 Edition, International Plumbing Code, 2015 Edition, International Mechanical Code, 2015 Edition, International Code Council Electrical Code, 2015 Edition, International Fuel Gas Code, 2015 Edition, International Energy Conservation Code, 2015 Edition, International Fire Code, 2015 Edition, International Existing Building Code, 2015 Edition, International Property Maintenance Code, 2015 Edition, the National Electrical Code, 2014 Edition, including certain amendments to meet local conditions, and revise the Penalty Provision to Chapter 150.

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

SECTION 1. The foregoing recitals are hereby found to be true and correct and are hereby adopted by the City Council and made a part hereof for all purposes as findings of fact.

SECTION 2. Chapter 150, Section 150.02 of the City of Pflugerville, Texas Code of Ordinances is hereby deleted in its entirety and replaced with the following:

§ 150.02 CITY CONSTRUCTION CODE

The following codes, copies of which are on file in the office of the City Secretary, are hereby adopted as the City Construction Code, which is adopted by reference and made a part of this code as if set forth in full herein. The City Construction Code will apply to all construction within the city, except as otherwise specifically provided in the City of Pflugerville, Texas Code of Ordinances.

(A) The following codes published by the International Code Council:

- (a) International Building Code, with appendices G, H, and I, 2015 Edition.
- (2) International Residential Code, with amendments, with appendices H and J, 2015 Edition.
- (3) International Plumbing Code, 2015 Edition.
- (4) International Mechanical Code, 2015 Edition.
- (5) International Code Council Electrical Code, 2015 Edition.
- (6) International Fuel Gas Code, 2015 Edition.
- (7) International Energy Conservation Code, 2015 Edition.
- (8) International Fire Code, 2015 Edition, with appendices.
- (9) International Existing Building Code, 2015 Edition.
- (10) International Property Maintenance Code, 2015 Edition.

(B) National Electrical Code, 2014 Edition, published by the National Fire Protection Association.

SECTION 3. Chapter 150, Section 150.05 of the City of Pflugerville, Texas Code of Ordinances is hereby deleted in its entirety and replaced with the following:

§150.05 RELATIONSHIP TO OTHER ORDINANCES.

(A) Unless otherwise specifically provided, the City Construction Code shall be construed to supplement this chapter and all other ordinances of the city and shall not be construed to rescind or repeal any part or portion of said ordinances. In the event of irreconcilable conflict between the codes adopted in Section 150.02 above, the most restrictive of the conflicting provisions will prevail.

(B) The Building Official shall coordinate the requirements of the City Construction Code and the ordinances set out in division (A), above, toward preventing

duplication of efforts where the City Construction Code and such other ordinances call for substantially the same procedures or standards.

SECTION 4. Chapter 150, Section 150.06 of the City of Pflugerville, Texas Code of Ordinances is hereby deleted in its entirety and replaced with the following:

§ 150.06 POSTING OF CITY’S CONTACT INFORMATION BY BUILDERS.

(A) Posting Notice. All builders who sell homes on lots and who receive some type of permit from the City (“Builders”) shall post notice of the City Planning Department’s contact information in an area of the Builder’s sales office that is readily accessible by the public, in the form designated by the City Planning Department. A copy of the required notice shall be provided by the city Planning Department at 201-B E. Pecan Street, Pflugerville, Texas 78660.

(B) Distributing Notice. All Builders shall provide the city Planning Department’s contact information to all prospective purchasers at the same time the Builder provides any other written information to the purchaser. This written information includes but is not limited to any promotional materials distributed to the purchaser at the Builder’s sales offices within the city.

(C) Fines for Failure to Comply. Failure to comply with this ordinance may result in a fine as authorized by Title 1, Chapter 10, § 10.99 of the City Code.

SECTION 5. Chapter 150 of the City of Pflugerville, Texas Code of Ordinances is hereby amended by adding a new section 150.07 as follows:

AMENDMENTS

§ 150.07 NATIONAL ELECTRICAL CODE AMENDMENT

(A) Section 230.41 of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

230.41 Insulation of Service-Entrance Conductors. Service-entrance conductors entering or on the exterior of buildings or other structures shall be insulated.

Delete Exceptions.

(B) Section 230.43 of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

230.43 Wiring Methods for 600 Volts, Nominal, or Less.

Service-entrance conductors shall be installed in accordance with the applicable requirements of this *Code* covering the type of wiring method used and shall be limited to the following methods:

1. Rigid Metallic Conduit (RMC)
2. Intermediate Metal Conduit (IMC)
3. Electrical Metallic Tubing (EMT), or
4. Rigid Nonmetallic Conduit (RNC) will be approved.
5. A service mast supporting the service drop must be a minimum of 2” diameter and shall be either Rigid Metallic Conduit (RMC) or Intermediate Metal Conduit

(IMC). No couplings are to be installed above the roof line. The mast must penetrate a minimum of 18" above the high side of the roof deck. Any mast over 3' in length, measured from the high side of the roof deck, must be properly guyed so as to relieve the strain of the service drop.

(C) Section 230.70 (A) (1) of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

230.70 (A) (1) Readily Accessible Location. The service disconnecting means shall be installed at a readily accessible location outside of a building or structure.

Exception: Services disconnecting means over 1200 amps shall be located a maximum of 25 ft. travel distance from the exterior entrance inside a commercial building. Disconnecting means shall be accessible to the exterior of the building at all times and shall not be located above the first floor of a multi-level building.

(E) Section 310.106 of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

310.106 Minimum Size of Conductors.

Solid and stranded conductors may not be smaller than No. 12 copper or No. 6 aluminum or copper-clad aluminum.

Exception No. 1: Small conductor sizes 18 and 16 AWG as permitted by 240.4(D)(1) and (2).

Exception No. 2: For flexible cords, as permitted by Table 400.4.

Exception No. 3: For fixture wire as permitted by Section 402.6.

Exception No. 4: For motors rated 1 hp or less, as permitted by Section 430.22(F).

Exception No. 5: For cranes and hoists, as permitted by Section 610.14.

Exception No. 6: For elevator control and signaling circuits, as permitted by Section 620.12.

Exception No. 7: For Class 1, Class 2, and Class 3 circuits, as permitted by Article 725.49(A) and 725.127, Exception.

Exception No. 8: For fire alarm circuits as permitted 760.49(A); 760.127, Exception; and 760.179(B).

Exception No. 9: For motor-control circuits, as permitted by 430.72.

Exception No. 10: For control and instrumentation circuits, as permitted by 727.6.

Exception No. 11: For electrical signs and outline lighting as permitted in Section 600.31(B) and 600.32(B).

(F) Section 320.108 of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

320.108 Equipment Grounding Conductor. Type AC cable shall provide an adequate path for fault current as required by 250.4(A) (5) or (B)(4) to act as an equipment grounding conductor. In addition only Type AC cable containing an insulated grounding conductor will be approved.

(G) Section 408.36, exception 1, of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

408.36 Overcurrent Protection.

Exception No. 1: A main circuit breaker shall be required in all panelboards used as service equipment. This overcurrent protective device shall be located within or adjacent to the panelboard.

(H) Section 410.36 (B) of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

410.36 (B) Suspended Ceilings. Framing members of suspended ceilings shall not be used to support luminaires (fixtures). A fixture shall have a minimum of two support wires on opposite corners from each other. Support wires shall be the same gage as the ceiling support wire. Support wire shall be secured at both ends and shall be identified from any other support wires in ceilings. All electrical equipment installed to the suspended ceiling shall require additional support wires. Luminaires in fire rated ceilings shall be supported on all four corners.

(I) Section 422.16 (B) of the *National Electrical Code, 2014 edition* adopted by the city, is hereby amended to read as follows:

422.16(B) (1) Electrically Operated In-Sink Waste Disposers. Electrically operated in-sink waste disposers shall be cord-and-plug connected with a flexible cord identified as suitable for the purpose in the installation instructions of the appliance manufacturer, where all of the following conditions are met:

1. The flexible cord shall be terminated with a grounding-type attachment plug.
 - *Exception: A listed kitchen waste disposer distinctly marked to identify it as protected by a system of double insulation, or its equivalent, shall not be required to be terminated with a grounding-type attachment plug.*
2. The length of the cord shall not be less than 18" and not over 36".
3. Receptacles shall be located to avoid physical damage to the flexible cord.
4. The receptacle shall be accessible.

422.16(B) (2) Built-in Dishwashers and Trash Compactors. Built-in dishwashers and trash compactors shall be cord-and-plug connected with a flexible cord identified as suitable for the purpose in the installation instructions of the appliance manufacturer, where all of the following conditions are met:

1. The flexible cord shall be terminated with a grounding-type attachment plug.
Exception: A listed kitchen dishwasher or trash compactor distinctly marked to identify it as protected by a system of double insulation, or its equivalent, shall not be required to be terminated with a grounding-type attachment plug.
1. The length of the cord shall be 36” minimum and 48” maximum measured from the face of the attachment plug to the plane of the rear of the appliance.
2. Receptacles shall be located to avoid physical damage to the flexible cord.
3. The receptacle shall be accessible without having to remove the appliance served.

422.16(B) (4) Range Hoods. Range hoods shall be cord-and-plug connected with a flexible cord identified as suitable for use on range hoods in the installation instructions of the appliance manufacturer, where all of the following conditions are met:

1. The flexible cord shall be terminated with a grounding-type attachment plug.
Exception: A listed kitchen waste disposer distinctly marked to identify it as protected by a system of double insulation, or its equivalent, shall not be required to be terminated with a grounding-type attachment plug.
2. The length of the cord shall not be less than 18” nor over 36”.
3. Receptacles shall be located to avoid physical damage to the flexible cord.
4. The receptacle shall be accessible without removal of the range hood.
5. The receptacle is supplied by an individual branch circuit.

SECTION 6. Chapter 150, Section 150.10 of the City of Pflugerville, Texas Code of Ordinances is hereby deleted in its entirety and replaced with the following:

§ 150.10 PLUMBING CODE AMENDMENT

(A) Section 101.1 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

101.1 Title. These regulations shall be known as the Plumbing Code of the City of Pflugerville hereinafter referred to as “this code.”

(B) Section 106.6.2 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

106.6.2 Fee schedule. The fees for all plumbing work are as indicated in the resolution adopted under Section 150.41 of the city’s Code of Ordinances.

(C) Section 106.6.3 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

106.6.3 Fee refunds. The Code Official may authorize the refunding of fees as follows:

1. The full amount of any fee paid hereunder that was erroneously paid or collected.
2. Not more than eighty percent (80%) of the permit fee paid when no work has been done under a permit issued in accordance with this code.
3. Not more than fifty percent (50%) of the plan review fee paid when an application for a permit is withdrawn or cancelled before any plan review effort has been expended.

(D) Section 108.4 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

108.4 Violation Penalties. Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, installs, alters, or repairs plumbing work in violation of the approved construction documents or directive of Building Official, or of a permit or certificate issued under the provisions of this code, is subject to the penalties as set forth in Section 150.99 of the City's Code of Ordinances.

(E) Section 108.5 of the *International Plumbing Code, 2015 Edition*, adopted by the city, the last sentence, is hereby amended to read as follows:

Any person who continues any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, is subject to the penalties set forth in Section 150.99 of the city's Code of Ordinances.

(F) Section 109 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

(G) Section 305.1 of the *International Plumbing Code, 2015 Edition*, adopted by the city, the last sentence, is hereby amended to read as follows:

Minimum wall thickness of material must be 0.025 to 0.0059 inches.

(H) Section 305.4.1 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

305.4.1 Sewer Depth. Building sewers that connect to private sewage disposal systems must be a minimum of eighteen inches (18") below finished grade at the point of septic tank connection. Building sewers shall be a minimum of twelve inches (12") below grade.

(I) Section 410 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

410.1 Approval. Drinking fountains shall conform to ASME A112.19.1/CSA B45.2, ASME A112.19.2/CSA B45.1 and water coolers shall conform to ARI 1010. Drinking fountains and water coolers shall conform to NSF 61, Section 9. Where water is served in restaurants, drinking fountains shall not be required. In other occupancies, where drinking fountains are required, water coolers or bottled water dispensers shall be permitted to be substituted for not more than 50 percent of the required drinking fountains. In occupancies with an occupant load of 15 or less, water coolers or bottled water dispensers shall be permitted to be substituted for the required drinking fountain.

(J) Section 418 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended by adding the following section:

418.4 Minimum service sink requirements. In occupancies with an occupant load of 15 or less, service sinks shall not be required.

(K) Section 903.1 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

903.1 Roof Extension. All open vent pipes that extend through the roof must be terminated at least six inches (6") above the roof, except that where a roof is to be used for any purpose other than weather protection, the vent extensions must be run at least seven feet (7') above the roof.

(L) Section 1002.4 of the *International Plumbing Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

1002.4 Trap Seals. Each fixture trap shall have a liquid seal of not less than 2 inches and not more than 4 inches, or deeper for special designs relating to accessible fixtures. Where a trap seal is subject to loss by evaporation, a trap seal primer valve shall be installed. A trap seal primer valve shall conform to ASSE 1018 or ASSE 1044 and are subject to Building Official approval.

SECTION 7. Chapter 150, Section 150.11 of the City of Pflugerville, Texas Code of Ordinances is hereby deleted in its entirety and replaced with the following:

§ 150.11 INTERNATIONAL BUILDING CODE AMENDMENT

(A) Section 101.1 of the *International Building Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

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

(B) Section 107.1 of the *International Building Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

107.1 General. Submittal documents consisting of construction documents, statement of special inspections, geotechnical report and other data shall be submitted in five sets with each permit application. For all non-residential new construction and remodel projects, the construction documents shall be prepared by a design professional registered with the State of Texas.

(C) Section 111.1 of the *International Building Code, 2015 Edition*, adopted by the city, the first sentence, is hereby amended to read as follows:

111.1 Use and Occupancy. No building or structure shall be used or occupied, and no change in the existing occupancy of a building or structure or portion thereof shall be made, until the Building Official has issued a certificate of occupancy therefore as provided herein. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or other ordinance of the jurisdiction.

(D) Section 113 of the *International Building Code, 2015 Edition*, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

SECTION 8. Chapter 150, Section 150.12 of the City of Pflugerville, Texas Code of Ordinances is hereby deleted in its entirety and the following:

§ 150.12 INTERNATIONAL RESIDENTIAL CODE AMENDMENT

(A) Section R101.1 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

101.1 Title. These provisions shall be known as the Residential Code for One- and Two-Family Dwellings of the City of Pflugerville, and shall be cited as such and will be referred to herein as “this code.”

(B) Section R112 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

(C) Table R301.2(1) of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

Table R301.2 (1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	WIND DESIGN				SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP	ICE SHIELD UNDER- LAYMENT REQ'D	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
	Speed (mph)	Topographic effects	Special Wind Region	Wind- borne debris zone		Weathering	Frost Line Depth	Termite					
5 lb/sq.ft	115	No	No	No	A	Negligible	12	Mod. to heavy	28	No	FIRM c. 2014	30	68.1

(D) Section P2903.10 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby deleted in its entirety.

(E) Section P3008.1 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

P3008.1 General. Fixtures on the first floor of a foundation where the foundation is located at or below the flood level rim of the next upstream manhole cover of the public sewer shall be protected from backflow of sewage by installing an approved backwater valve. Fixtures located on elevated floors of a building above the flood level rim of the next upstream manhole shall not discharge through the backwater valve. Backwater valves shall be provided with access.

(F) Section P3104.1 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

P3104.1 Connection. All individual branch and circuit vents shall connect to a vent stack, stack vent or extend to the open air.

Exception: Individual, branch and circuit vents shall be permitted to terminate to an air admittance valve upon approval by the Building Official.

(G) Section P3201.6 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

P3201.6 Number of Fixtures per Trap. Each plumbing fixture shall be separately trapped by a water seal trap placed as close as possible to the fixture outlet. The vertical distance from the fixture outlet to the trap weir shall not exceed 24 inches. The height of a clothes washer standpipe above a trap shall conform to Section P2706.1.2. Fixtures shall not be double trapped.

(H) Section P2503.5.1 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

P2503.5.1 Rough Plumbing. DWV systems shall be tested on completion of the rough piping installation by water or air with no evidence of leakage. Either test shall be applied to the drainage system in its entirety or in sections after rough piping has been installed, as follows:

1. Water test. Each section shall be filled with water to a point not less than 5 feet above the highest fitting connection in that section, or to the highest point in the completed system. Water shall be held in the section under test for a period of 15 minutes. The system shall prove leak free by visual inspection.
2. Air test. The portion under test shall be maintained at a gauge pressure of 3 pounds per square inch (psi) using a 0-15 psi air test gauge assembly with 1/10th lb. increments. This pressure shall be held without introduction of additional air for a period of 15 minutes.

(I) Section R1004 of the *International Residential Code, 2015 Edition*, adopted by the city, is hereby amended to add the following Section:

R1004.6 Factory built fireplace air spaces and chases. No electrical, mechanical, or plumbing, except for the combustion air vent and gas line feed associated with the firebox, shall

intrude into the airspace enclosing the firebox or any chase for chimney components associated with the fireplace.

SECTION 9. Chapter 150 of the City of Pflugerville, Texas Code of Ordinances is hereby amended by adding a new section 150.13 as follows:

§ 150.13 FIRE CODE AMENDMENT

(A) Section 101.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

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

(B) Section 104.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

104.1 General. The fire code official is hereby authorized to enforce the provisions of this code and shall have the authority to render interpretations of this code, and to adopt policies, procedures, rules and regulations in order to clarify the application of its provisions. Such interpretations, policies, procedures, rules and regulations shall be in compliance with the intent and purpose of this code and shall not have the effect of waiving requirements specifically provided for in this code. The fire code official is authorized to develop design standards to supplement the requirements of this code and adopted standards referenced by this code. Should a conflict occur between this code, or a referenced standard, and a design standard approved by the fire code official, the requirements of the design standard shall govern.

(C) Section 105.3.3 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

105.3.3. Occupancy prohibited before approval. The building or structure shall not be occupied prior to the code official issuing a permit that indicates that applicable provisions of this code have been met for any new structure or a change in an existing occupancy.

(D) Section 108 of the *International Fire Code, 2015 Edition*, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Sec. 2.3 of the City of Pflugerville Unified Development Code, as amended.

(E) Section 307.2.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

307.2.1 Authorization. All outdoor burning shall be conducted in accordance with this code, the Texas Outdoor Burning Rules, and supplemental rules adopted by the Fire Code Official. If a conflict should arise between this code, the supplemental rules adopted by the Fire Code Official and the Texas Outdoor Burning Rules, then the more stringent rule shall apply. Where required by state or local law or regulations, *open burning* shall only be permitted with prior approval from the state or local air and water quality management authority, provided that all conditions specified in the authorization are followed.

(F) Section 307.4 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

307.4 Location. The location for open burning shall be not less than 50 feet from any structure, and provisions shall be made to prevent the fire from spreading to within 50 feet of any structure.

Exceptions:

1. Fires in approved containers that are not less than 25 feet from a structure.

(G) Section 308.1.4 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

308.1.4 Open-flame cooking devices. Charcoal burners and other flame cooking devices shall not be operated on combustible balconies or within 10 ft. of combustible construction. Propane cooking devices shall not be stored on combustible balconies.

Exceptions:

1. One- and two-family dwellings.

(H) Section 311.2.2 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

311.2.2 Fire protection. Fire alarm, sprinkler and standpipe systems shall be maintained in an operable condition at all times. Any impairment to or malfunction of the fire alarm, sprinkler or standpipe system must be reported to the fire department.

(I) Section 503.1.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

503.1.1 Buildings and facilities. Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section, Appendix D of this code and design standards approved by the fire code official. Access roads shall extend to within 150 feet of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.

(J) Section 503.2.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width in accordance with Appendix D and an unobstructed vertical clearance of not less than 14 feet.

(K) Section 503.3 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

503.3 Marking. Where required by the fire code official, approved signs or other approved notices shall be provided for fire apparatus roads to identify such roads or prohibit the obstruction thereof. Signs or notices shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility. All required fire lanes shall be provided and maintained with fire lane striping that consists of six-inch (6") wide red background stripe with four-inch (4") high white letters stating "NO PARKING FIRE LANE TOW AWAY" painted upon the red stripe every 25-feet along the entire length of the fire lane, showing the exact boundary of the fire lane. Fire lane markings shall be on the vertical surface of the curb unless otherwise approved by the fire code official.

(L) Section 503.6 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

503.6 Security gates. The installation of security gates across a fire apparatus road shall be approved by the Fire Chief. Where security gates are installed, they shall have an approved means of emergency operation, including a means of operation without power and a means of operation with a Knox Box. The security gate and emergency operation shall be maintained operational at all times. Electric gate operators, where provided, shall be listed in accordance with UL 325. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F 2200. When required by the Fire Code Official, defective gates shall be secured in the open position until repaired.

(M) Section 505.1 of the *International Fire Code, 2015 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, building numbers and building identification signs 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 (101.6 mm) high with a minimum stroke width of 0.5 inch (12.7 mm). When required by the fire code official, address numbers shall be posted at the street entrance. Address numbers, building numbers and building identification signs shall be maintained.

(N) Section 507.5.1 of the *International Fire Code, 2015 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 (91.5 m) from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the code official.

Exceptions:

1. For Group R-3 and Group U occupancies, the distance requirement shall be 600 feet (183 m).

(O) Section 509.3 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

509.3. Main Electrical Disconnect. The main electrical disconnect for each building shall be installed on the exterior of the building in an approved location. In lieu of the main disconnect, a remote shunt trip may be installed to disconnect electrical service when approved by the fire code official.

(P) Section 605.5.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

605.5.1 Power supply. Extension cords shall be plugged directly into an approved receptacle, power tap or multiplug adapter with surge protection and, except for approved multiplug extension cords, shall serve only one portable appliance.

(Q) Section 807.5.2.3 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

807.5.2.3 Artwork in classrooms. Artwork and teaching materials shall be limited on walls of classrooms to not more than 20 percent of the specific wall area to which they are attached. The amount of wall area covered can be increased to 50 percent in buildings protected by an automatic fire sprinkler system.

(R) Section 901.4.6 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

901.4.6 Pump and riser room. A dedicated room shall be provided for fire pumps and automatic sprinkler system risers. Pump and riser rooms shall be provided with exterior access and the exterior access door shall face an access drive marked as a fire lane. Pump rooms shall comply with the construction requirements specified in NFPA Standard 20. Where provided, fire pump rooms and automatic sprinkler system riser rooms shall be designed with adequate space for all equipment necessary for the installation, as defined by the manufacturer, with sufficient working space around the stationary equipment. Clearances around equipment to elements of permanent construction, including other installed equipment and appliances, shall be sufficient to allow inspection, service, repair or replacement without removing such elements of permanent construction or disabling the function of a required fire-resistance-rated assembly. Fire pump and automatic sprinkler system riser rooms shall be provided with a door(s) and an unobstructed passageway large enough to allow removal of the largest piece of equipment.

(S) Section 903.3.1.2.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

903.3.1.2.1 Balconies and decks. Sprinkler protection shall be provided for all exterior balconies and ground floor patios, including closets or storage areas accessed from balconies and patios, of dwelling units where the building is of Type V construction. Sidewall sprinklers that are used to protect such areas shall be permitted to be located such that their deflectors are within 1 inch (25 mm) to 6 inches (152 mm) below the structural members, and a maximum distance of 14 inches (356 mm) below the deck of the exterior balconies that are constructed of open wood joist construction.

(T) Section 1009.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

1009.1 Accessible means of egress required. Accessible means of egress shall comply with both this section and the Architectural Barriers Act of the Texas Civil Statutes (Texas Accessibility Standards or TAS). The fire code official is authorized to require the owner, applicant or agent to provide a technical report from a qualified person certifying TAS compliance. Accessible spaces shall be provided with not less than one accessible means of egress. Where more than one means of egress is required by Section 1006.2 or 1006.3 from an accessible space, each accessible portion of the space shall be served by not less than two accessible means of egress.

(U) Appendix B, Section 105.1 of the *International Fire Code, 2015 edition*, is hereby amended to read as follows:

B105.1 One- and two-family dwellings, Group R-3 and R-4 buildings and townhouses. The minimum fire-flow and flow duration requirements for one and two-family dwellings, Group R-3 and R-4 buildings and townhouses shall be 1,000 gallons per minute for 1 hour. Fire-flow and flow duration for dwellings having a fire-flow calculation area in excess of 3,600 square feet shall not be less than the flow specified in Table B105.1(2).

Exception: The Fire Code Official is authorized to approve a reduction in required fire-flow when the building is equipped with an approved automatic fire sprinkler system. The amount of fire-flow reduction permitted will be determined by the Fire Code Official.

(V) Appendix B, Section 105.2 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

B105.2 Buildings other than one- and two-family dwellings, Group R-3 and R-4 buildings and townhouses. The minimum fire-flow and flow duration for buildings other than one- and two-family dwellings, Group R-3 and R-4 buildings and townhouses shall be as specified in Table B105.1(2).

Exception: The Fire Code Official is authorized to approve a reduction in required fire-flow when the building is equipped with an approved automatic fire sprinkler system. The amount of fire flow reduction permitted will be determined by the Fire Code Official.

(W) Appendix D, Section 103.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

D103.1 Access road width. The minimum road width of a fire apparatus access road shall be 26 feet, exclusive of shoulders (see Figure D103.1).

Exception: The minimum required width of a fire apparatus access road may be increased or reduced when required by the Fire Code Official.

(X) Appendix D, Section 103.5 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

D103.5 Fire apparatus access road gates. Gates securing fire apparatus access roads shall be approved by the Fire Code Official prior to installation. Gates shall be maintained in an operative condition and repaired or replaced when defective. When required by the Fire Code Official, defective gates shall be secured in the open position until repaired.

(Y) Appendix D, Section 107.1 of the *International Fire Code, 2015 Edition*, is hereby amended to read as follows:

D107.1 One- or two-family dwelling residential developments. Developments of one or two-family dwellings, with lots more than one-half acre in size, where the number of dwelling units exceeds 30, shall be provided with two separate and approved fire apparatus access roads. Developments of one or two-family dwellings, with lots less than one-half acre in size, where the number of dwelling units exceeds 99, shall be provided with two separate and approved fire apparatus access roads.

SECTION 10. Chapter 150 of the City of Pflugerville, Texas Code of Ordinances is hereby amended by adding a new section 150.14 as follows:

§ 150.14 MECHANICAL CODE AMENDMENT

(A) Section 101.1 of the *International Mechanical Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

101.1 Title. These regulations shall be known as the Mechanical Code of the City of Pflugerville hereinafter referred to as “this code.”

(B) Section 106.6.2 of the *International Mechanical Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

106.6.2 Fee schedule. The fees for all plumbing work are as indicated in the resolution adopted under Section 150.41 of the city’s Code of Ordinances.

(C) Section 106.6.3 of the *International Mechanical Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

106.6.3 Fee refunds. The Code Official may authorize the refunding of fees as follows:

1. The full amount of any fee paid hereunder that was erroneously paid or collected.
2. Not more than eighty percent (80%) of the permit fee paid when no work has been done under a permit issued in accordance with this code.
3. Not more than fifty percent (50%) of the plan review fee paid when an application for a permit is withdrawn or cancelled before any plan review effort has been expended.

(D) Section 108.4 of the *International Mechanical Code, 2015 Edition*, adopted by the city, is hereby amended to read as follows:

108.4 Violation Penalties. Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, installs, alters, or repairs plumbing work in violation of the approved construction documents or directive of Building Official, or of a permit or certificate issued under the provisions of this code, is subject to the penalties as set forth in Section 150.99 of the City's Code of Ordinances.

(E) Section 108.5 of the *International Mechanical Code, 2015 Edition*, adopted by the city, the last sentence, is hereby amended to read as follows:

Any person who continues any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, is subject to the penalties set forth in Section 150.99 of the city's Code of Ordinances.

(F) Section 109 of the *International Mechanical Code, 2015 Edition*, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

SECTION 11. Chapter 150 of the City of Pflugerville, Texas Code of Ordinances is hereby amended by adding a new section 150.15 as follows:

§ 150.15 MISCELLANEOUS CODE AMENDMENTS

(A) Section 101.1 of the *International Code Council Electrical Code, 2015 Edition*, is hereby amended to read as follows:

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

(B) Section 1101 of the International Code Council Electrical Code, 2015 Edition, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by the City of Pflugerville Unified Development Code, as amended.

(C) Section 101.1 of the *International Fuel Gas Code, 2015 Edition*, is hereby amended to read as follows:

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

(D) Section 109 of the International Fuel Gas Code, 2015 Edition, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

(E) Section 101.1 of the *International Energy Conservation Code, 2015 Edition*, is hereby amended to read as follows:

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

(F) Section C109 of the International Energy Conservation Code, 2015 Edition, adopted by the City, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

(G) Section 101.1 of the *International Existing Building Code, 2015 Edition*, is hereby amended to read as follows:

101.1 Title. These regulations shall be known as the Existing Building Code of the City of Pflugerville, hereinafter referred to as “this code.”

(H) Section 112 of the International Existing Building Code, 2015 Edition, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

(I) Section 101.1 of the *International Property Maintenance Code, 2015 Edition*, is hereby amended to read as follows:

101.1 Title. These regulations shall be known as the Property Maintenance Code of the City of Pflugerville, hereinafter referred to as “this code.”

(J) Section 111 of the International Property Maintenance Code, 2015 Edition, adopted by the city, is hereby deleted in its entirety. Appeals shall be governed by Section 2.3 of the City of Pflugerville Unified Development Code, as amended.

SECTION 12. Chapter 150, Section 150.99 of the City of Pflugerville, Texas Code of Ordinances is hereby deleted in its entirety and replaced with the following:

6. § 150.99 PENALTY

Any person convicted of violating any of the provisions of this chapter shall be guilty of a misdemeanor and shall, upon conviction, be fined in an amount not to exceed the following:

- (A) \$2,000.00 for violations of the International Plumbing Code and International Fire Code; or
- (B) \$500.00 for violations of all other Codes in this chapter.

Each day that a violation occurs constitutes a separate offense.

SECTION 13. Violation. A violation of Chapter 150 of the Code of Ordinances after the Effective Date of this Ordinance shall be a misdemeanor and shall, upon conviction, be fined an amount not to exceed the following: (A) \$2,000 for violations of the Plumbing Code, Fire Code, and Fire Code Standards; and (B) Any person violating this section shall be subject to a fine of \$1,000.00. Each day that a violation occurs constitutes a separate offense. (C) \$500.00 for violations of all provisions of this chapter, as provided by Section 150.99 (Penalty).

SECTION 14. Cumulative. This Ordinance shall be cumulative of all other ordinances of the City of Pflugerville, and this Ordinance shall not operate to repeal or affect any other ordinances of the City of Pflugerville except insofar as the provisions thereof might be inconsistent or in conflict with the provisions of this ordinance, in which event such conflicting provisions, if any, are hereby repealed.

SECTION 15. Severability. If any provision of this Ordinance is illegal, invalid, or unenforceable under present or future laws, the remainder of the Ordinance will not be affected and, in lieu of each illegal, invalid, or unenforceable provision, a provision as similar in terms to the illegal, invalid, or unenforceable provision as is possible and is legal, valid, and enforceable will be added to this Ordinance.

SECTION 16. Effective Date. This Ordinance will take effect on September 1, 2016, in accordance with the provisions of Section 3.15(d) of the City Charter.

PASSED AND APPROVED THIS _____ day of _____ 2016

CITY OF PFLUGERVILLE, TEXAS

By: _____
JEFF COLEMAN, Mayor

ATTEST:

KAREN THOMPSON, City Secretary

APPROVED AS TO FORM:

GEORGE E. HYDE, City Attorney
DENTON NAVARRO ROCHA BERNAL HYDE & ZECH, PC