

AN ORDINANCE AMENDING CHAPTER 8 OF THE CODE OF ORDINANCES OF THE CITY OF KILLEEN, BY AMENDING ARTICLE II, ARTICLE IV, AND ARTICLE V, ESTABLISHING THE MINIMUM REGULATIONS GOVERNING THE CONSTRUCTION AND MAINTENANANCE OF ALL BUILDINGS AND STRUCTURES; ADOPTING THE AMENDED 2015 INTERNATIONAL CONSTRUCTION CODES; AMENDING CHAPTER 11 BY AMENDING ARTICLE II, ARTICLE III AND ARTICLE V ADOPTING THE AMENDED 2015 INTERNATIONAL FIRE CODE; PROVIDING FOR REPEAL OF CONFLICTING PROVISIONS; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR A SAVINGS CLAUSE; PROVIDING FOR A PENALTY; PROVIDING FOR PUBLICATION AND AN EFFECTIVE DATE.

WHEREAS, the City of Killeen, Texas is a home-rule city acting under its charter adopted by the electorate pursuant to Article XI, Section 5 of the Texas Constitution and Chapter 9 of the Local Government Code; and,

WHEREAS, the establishing of minimum regulations governing the construction, maintenance and use of property, buildings and structures is essential to protect the health, safety and general welfare of the public and property;

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

SECTION I. That Chapter 8, Article II, Article IV, and Article V of the City of Killeen Code of Ordinances are hereby amended to read as follows:

Chapter 8 - BUILDING AND CONSTRUCTION REGULATIONS

ARTICLE II. - ADMINISTRATION

DIVISION 1. - PERMIT FEES

Sec. 8-11. - Fees.

(j) Fee refunds. The building official shall authorize the refund of fees as follows:

1. The full amount of any fee paid hereunder which was erroneously paid or collected.

2. Not more than 50 percent of the permit fee paid when no work has been done under a permit issued in accordance with this code.

3. Not more than 50 percent of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended.

The building official shall not authorize the refunding of any fee paid, except upon written application filed by the original permittee not later than 180 days after the date of fee payment

DIVISION 2. - BUILDING AND INSPECTIONS DEPARTMENT

Sec. 8-26. - Permit application and plan review.

- a. Application review time. Construction permit applications shall be reviewed and either approved or disapproved within 45 calendar days from the date submitted. Such applications shall be submitted on forms furnished by the permits and inspections department. In addition, the applicant shall provide all necessary technical data sufficient to perform the permit review. The permits and inspections department shall provide written notice and reasons why the city is unable to grant the permit application.
- b. Project submittals.
 - (1) Project submittals for the construction of new buildings, additions and other development shall include documents necessary for the review and approval of the proposed land use development, the proposed private and/or public water, sewer and drainage infrastructure to include the proposed connections to all public infrastructure, the proposed connectivity and access to public streets, the proposed landscaping plan, if required, and all details of the proposed building to include its plumbing, electrical, mechanical, energy and other system requirements for the project.
 - (2) Projects proposing more than one building will require a separate permit application for each building.
 - (3) Permit applications for shell building construction shall not be combined with an interior finish out work permit.
 - ~~(4) Construction projects for a new building proposing more than one tenant space may be permitted as new construction in accordance Section 8-11 (b) if the entire building is to be completed and all tenant spaces will be ready for tenant use before any one space is used. The entire building project shall be completed prior to the issuance of a final certificate of occupancy for any tenant space.~~

Sec. 8-31. - Limitations on buildings and structures placed in easements.

Buildings, accessory buildings or structures, ground signs, in-ground swimming pools and storable above ground swimming pools over twenty-four inches (24") inches in height are prohibited from being placed in public utility easements without prior written approval from the Director of Public Works or his designee. Fences and landscaping (excluding trees) may be placed over public utility easements; however, these obstructions are subject to removal by the City or utility provider, at the landowner's sole expense, when access to the easement is necessary for the installation, removal, replacement and/or maintenance of utilities. In addition, no buildings, accessory buildings, ground signs, swimming pools, fences or other objects that may impede the functionality of a drainage easement shall be permitted to encroach into any public drainage easement without prior written approval from the Director of Public Works or his designee.

ARTICLE IV. - CONSTRUCTION STANDARDS

DIVISION 1. - BUILDING CODE

Sec. 8-180. - Adopted.

There is hereby adopted by the city the International Building Code, 20092015 Edition, together with Appendices A-[Employee Qualifications], C [Group U—Agricultural Buildings], F [Rodent Proofing], H [Signs], I [Patio Covers], K [Administrative ~~(Electrical)~~ Provisions (Electrical)] and amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-181. - Amendments.

The following sections of the International Building Code, 20092015 Edition, together with Appendices A-[Employee Qualifications], C [Group U—Agricultural Buildings], F [Rodent Proofing], H [Signs], I [Patio Covers], K [Administrative Provisions (Electrical)] and amendments, are hereby amended to read as follows:

- (1) Section 101.1 of the International Building Code, 20092015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the building code of the city of Killeen, Texas, hereinafter referred to as 'this code.'"

- (2) Section 102 of the International Building Code, ~~2009~~2015 Edition, is amended by adding section 102.7 as follows:

"Section 102.7 Historic buildings. All buildings or structures that are listed in the State or National Register of Historic Places; designated as a historic property under local or state designation law or survey; certified as a contributing resource with a National Register listed or locally designated historic district; or with an opinion or certification that the property is eligible to be listed on the National or State Registers of Historic Places either individually or as a contributing building to a historic district by the State Historic Preservation Officer or the Keeper of the National Register of Historic Places, are exempt from this code.

Permit applications for new construction, demolition, renovation or repair of any historic building, structure or site, including secondary buildings and landscape features, within the city shall be initially reviewed by the historic preservation officer and forwarded with a recommendation to the building official. If the property is determined by the historic prevention officer to be a contributing building or is potentially significant, the applicant shall be required to apply for a hearing before the historic preservation board for a determination of significance pursuant to article V, division 9, heritage preservation of the city's zoning ordinance prior to the application for any building permit."

- ~~(3) Section 105.1 of the International Building Code, 2009 Edition, is amended to read as follows:~~

~~"105.1 Required. Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure; or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system; the installation of which is regulated by this code, or to install accessory structures, or to cause any such work to be done, shall first make application to the building official for a permit, shall comply with applicable state and local rules and regulations concerning licensing and registration, and obtain the required permit."~~

- (43) Section 105.2 of the International Building Code, ~~2009~~2015 Edition, is amended by deleting Building, item 6 and amending Building, items 1 and 2 to read as follows:

"Building:

1. One-story detached accessory structures used as tool and storage sheds, playhouses, and similar uses, provided the floor area does not exceed 20 square feet.
2. Fences not over 2 feet high."

- (54) Section 107.1 of the International Building Code, ~~2009~~2015 Edition, is amended to read as follows:

"107.1 Submittal documents. Submittal documents consisting of construction documents, statement of special inspections, geotechnical report and other data shall be submitted in two or more sets with each permit application. The construction documents shall be prepared by a registered design professional where required by the statutes of

the jurisdiction in which the project is to be constructed. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

The design professional shall be an architect or engineer legally registered under the laws of this state regulating the practice of architecture or engineering and shall affix his official seal to said drawings, specifications and accompanying data, for the following:

1. ~~All~~ Group A - assembly occupancies with a design occupant load over 100 persons.;
- ~~Group E~~ - educational occupancies with a design occupant load over 50.;
3. All group H - hazardous and I - institutional occupancies

Exception: The building official is authorized to waive the submission of construction documents and other data not required to be prepared by a registered design professional if it is found that the nature of the work applied for is such that reviewing of construction documents is not necessary to obtain compliance with this code."

(65) Section 110 of the International Building Code, 20092015 Edition, is amended by adding subsections 110.7.1, 110.7.2, and 110.7.3 to read as follows:

"110.7.1 Reinspection. Where any work or installation does not pass any initial inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for reinspection. A fee shall be paid to the department for each failed inspection.

110.7.2 Subsequent reinspection. Where any work or installation does not pass a reinspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for a subsequent reinspection. A fee shall be paid to the department prior to each subsequent failed inspection. A failed inspection fee shall be paid to the department prior to any subsequent inspection.

110.7.3 Requirements prior to inspections. No inspection for new commercial or new residential construction shall occur if any of the following are not placed at each permitted construction site:

1. Trash receptacle. Such trash receptacle shall be sufficient in size for the project but not smaller than 24 square feet by 4 feet in height with openings no larger than 9 square inches and must be capable of containing construction debris. Such receptacles must be properly maintained and serviced.

Project address number posted and visible from street.

3. Construction worker toilet facilities as required in 311.1 of the 20092015 IPC."

(76) Section 113 of the International Building Code, 20092015 Edition, is amended by amending the title and section 113.1 to read as follows:

"SECTION 113 CONSTRUCTION BOARD OF APPEALS

113.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."

(87) Section 114.1 of the International Building Code, 20092015 Edition, is amended by adding section 114.1.1 to read as follows:

"114.1.1 Project nuisances. A stop work order may be issued if any of the following occur:

1. Litter not kept in an approved receptacle designed in a manner so as not to allow it to be blown, carried, or deposited by the wind upon any private or public property or any right-of- way.

Construction worker toilet facility missing or not in sanitary condition.

3. Excessive construction noise in violation of chapter 16 - miscellaneous provisions and offenses of the Killeen code of ordinances."

(98) Section ~~406.5.3~~406.7.2 of the International Building Code, 20092015 Edition, is amended to read as follows:

"~~406.5.3~~406.7.2 Canopies. Canopies under which fuels are dispensed shall have a clear, unobstructed height of not less than 14 feet 0 inches (4267.2 mm) to the lowest projecting element in the vehicle drive through area. Canopies and their supports over pumps shall be of noncombustible materials, fire-retardant-treated wood complying with Chapter 23, wood of Type IV sizes, or of construction providing 1-hour fire resistance. Combustible materials used in or on a canopy shall comply with one of the following:

1. Shielded from the pumps by a noncombustible element of the canopy, or wood of Type IV sizes, or

Plastics covered by aluminum facing having a minimum thickness of 0.010 inch (0.30 mm) or corrosion-resistant steel having a minimum base metal thickness of 0.016 inch (0.41 mm). The plastic shall have a flame spread index of 25 or less and a smoke-developed index of 450 or less when tested in the form intended for use in accordance with ASTM E 84 or UL 723 and a self-ignition temperature of 650°F (343°C) or greater when tested in accordance with ASTM D 1929; or

3. Panels constructed of light-transmitting plastic materials shall be permitted to be installed in canopies erected over motor vehicle fuel-dispensing station fuel dispensers, provided the panels are located at least 10 feet (3048 mm) from any building on the same property and face yards or streets not less than 40 feet (12,192 mm) in width on the other sides. The aggregate areas of plastics shall not exceed 1,000 square feet (93 m²). The maximum area of any individual panel shall not exceed 100 square feet (9.3 m²)."

(109) Chapter 11 of the International Building Code, ~~2009~~2015 Edition, is amended by deleting sections 1102 through ~~1101.111~~ in their entirety, and amending section 1101.2 to read as follows:

"1101.2 Design. Buildings and facilities shall be designed and constructed to be accessible in accordance with the Texas Accessibility Standards (TAS) of the Architectural Barriers Act. Buildings subject to the requirements of the Texas Accessibility Standards are described in Administrative Rules of the Texas Department of Licensing and Regulation, Title 16 Texas Administrative Code, Part 4, Chapter 68 Elimination of Architectural Barriers.

Exception: Buildings regulated under State Law and built in accordance with State certified plans, including any variances or waivers granted by the State, shall be deemed to be in compliance with the requirements of this chapter."

(110) Section 1612.3 of the International Building Code, ~~2009~~2015 Edition, is amended to read as follows:

"1612.3 Establishment of flood hazard areas. To establish flood hazard areas, the governing body shall adopt a flood hazard map and supporting data. The flood hazard map shall include, at a minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency an engineering report entitled 'The Flood Insurance Study for the city of Killeen,' as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) and related supporting data along with any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be part of this section. (REF. Chapter 12 Flood Damage Prevention of the city of Killeen's code of ordinances)"

~~(12) Tables 2308.10.2(1) through 2308.10.3(6) of the International Building Code, 2009 Edition, are amended by deleting all columns that refer to 2x4's in their entirety.~~

~~(13) Section 3408.1 of the International Building Code, 2009 Edition, is amended by adding subsections 3408.1.1 and 3408.1.2 to read as follows:~~

~~"3408.1.1 Change in tenancy. It shall be unlawful to make a change in tenancy of any existing commercial building or lease space without first making application for and obtaining approval for a certificate of occupancy.~~

~~3408.1.2 Non transferable. Once issued, a certificate of occupancy is not transferable to another business or property."~~

~~(14) Section 3409 of the International Building Code, 2009 Edition, is amended by deleting the section in its entirety.~~

~~(15) Section 3412.2 of the International Building Code, 2009 Edition, is amended to read as follows:~~

~~"3412.2 Applicability. Structures existing prior to April 01, 2011, in which there is work involving additions, alterations or changes of occupancy shall be made to conform to the requirements of this section or the provisions of sections 3403 through 3407. The~~

~~provisions in sections 3410.2.1 through 3410.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R, S, and U. These provisions shall not apply to buildings with occupancy in Group H or I."~~

Secs. 8-182—8-185. - Reserved.

DIVISION 2. - EXISTING BUILDING CODE

Sec. 8-186. - Adopted.

There is hereby adopted by the city the International Existing Building Code, ~~2009~~2015 Edition, ~~together with Appendices A [Guidelines For The Seismic Retrofit of Existing Buildings], and amendments,~~ a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-187. - Amendments.

The following sections of the International Existing Building Code, ~~2009~~2015 Edition, ~~together with Appendices A [Guidelines For The Seismic Retrofit of Existing Buildings], and amendments, are~~is hereby amended to read as follows:

- (1) Section 101.1 of the Existing International Building Code, ~~2009~~2015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the existing building code of the city of Killeen, Texas, hereinafter referred to as 'this code.'"

- ~~(2) Section 105.1 of the International Existing Building Code, 2009 Edition, is amended to read as follows:~~

~~"105.1 Required. Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure; or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system; the installation of which is regulated by this code, or to install accessory structures, or to cause any such work to be done, shall first make application to the building official for a permit, shall comply with applicable state and local rules and regulations concerning licensing and registration, and obtain the required permit."~~

- ~~(3)~~(2) Section 105.2 of the International Existing Building Code, ~~2009~~2015 Edition, is amended by deleting Building, items 1, 4, and 5.

(43) Section 106.1 of the International Existing Building Code, ~~2009~~2015 Edition, is amended to read as follows:

"106.1 Submittal documents. Construction documents, special inspection and structural observation programs, and other data shall be submitted in one or more sets with each application for a permit. The construction documents shall be prepared by a registered design professional where required by statutes of the jurisdiction in which the project is to be constructed. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

The design professional shall be an architect or engineer legally registered under the laws of this state regulating the practice of architecture or engineering and shall affix his official seal to said drawings, specifications and accompanying data, for the following:

1. ~~AH~~ Group A – assembly occupancies with a design occupant load over 100 persons.
Group E – educational occupancies with a design occupant load over 50 persons.
3. All Group H – hazardous occupancies and I - institutional occupancies.

Exception: The building official is authorized to waive the submission of construction documents and other data not required to be prepared by a registered design professional if it is found that the nature of the work applied for is such that reviewing of construction documents is not necessary to obtain compliance with this code."

(54) Section 109.6 of the International Building Code, ~~2009~~2015 Edition, is amended by adding subsections 109.6.1, 109.6.2, and 109.6.3 to read as follows:

"109.6.1 Reinspection. Where any work or installation does not pass any initial inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for failed reinspection. A fee shall be paid to the department for each failed inspection.

109.6.2 Subsequent reinspection. Where any work or installation does not pass a reinspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for a subsequent reinspection. A failed inspection fee shall be paid to the department prior to any subsequent inspection.

109.6.3 Requirements prior to inspections. No inspection for new commercial or new residential construction shall occur if any of the following are not placed at each permitted construction site:

1. Trash receptacle. Such trash receptacle shall be sufficient in size for the project but not smaller than 24 square feet by 4 feet in height with openings no larger than 9 square inches and must be capable of containing construction debris. Such receptacles must be properly maintained and serviced.

Project address number posted and visible from street.

3. Construction worker toilet facilities as required in 311.1 of the ~~2009~~2015 IPC."

(~~65~~) Section 112 of the International Existing Building Code, ~~2009~~2015 Edition, is amended by amending the title and section 112.1 to read as follows:

"SECTION 112 CONSTRUCTION BOARD OF APPEALS

112.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."

(~~76~~) Section 114.1 of the International Existing Building Code, ~~2009~~2015 Edition, is amended by adding section 114.1.1 to read as follows:

"114.1.1 Project nuisances. A stop work order may be issued if any of the following occur:

1. Litter not kept in an approved receptacle designed in a manner so as not to allow it to be blown, carried, or deposited by the wind upon any private or public right-of-way.

Construction worker toilet facility missing or not in sanitary condition.

3. Excessive construction noise in violation of chapter 16 - miscellaneous provisions and offenses of the Killeen code of ordinances."

(7) Section 110.1 of the Existing International Building Code, 2015 Edition, is amended by adding section 110.1.2 and 110.1.3 to read as follows:

"110.1.2 Change in tenancy. It shall be unlawful to make a change in tenancy of any existing commercial building or lease space without first making application for and obtaining approval for a certificate of occupancy.

110.1.3 Nontransferable. Once issued, a certificate of occupancy is not transferable to another owner, person, business or property."

Secs. 8-188—8-189. - Reserved.

DIVISION 3. - RESIDENTIAL CODE

Sec. 8-190. - Same-adopted.

There is hereby adopted by the city the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition, together with Appendices A [Sizing and Capacities of Gas Piping], B [Sizing of Venting Systems], C [Exit Terminals of Mechanical Draft and Direct-vent

Venting Systems], D [Recommended Procedure for Safety Inspection of an Exiting Appliance Installation], E [Manufactured Housing used as Dwellings], ~~F [Radon Control Methods,~~ G [~~Swimming Pools, Spas and Hot Tubs~~Piping Standards for Various Applications], H [Patio Covers], J [Existing Buildings and Structures], K [Sound Transmission], M [Home Day Care], N [Venting Methods], O [~~Gray water recycling~~Automatic Vehicular Gates], P [Sizing of Water Piping], Q [ICC International Residential Code Electrical Provisions/NEC Code Cross Reference] and amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-191. - Same-amendments.

The following sections of the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition and amendments, are hereby amended to read as follows:

- (1) Section R101.1 of the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition, is amended to read as follows:

"R101.1 Title. These provisions shall be known as the residential code of the city of Killeen, hereinafter referred to as 'this code.'"

- ~~(2) Section R105.1 of the International Residential Code for One and Two Family Dwellings, 2009 Edition, is amended to read as follows:~~

~~"R105.1 Required. Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure; or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system; the installation of which is regulated by this code, or to install accessory structures, or to cause any such work to be done, shall first make application to the building official for a permit, shall comply with applicable state and local rules and regulations concerning licensing and registration, and obtain the required permit."~~

- ~~(3)~~Section R105.2 of the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition, is amended by deleting Building, items 5 and 10 and amending Building, items 1 and 2 to read as follows:

"Building:

1. One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 20 square feet (3.71 m²).
2. Fences not over 2 feet high."

- ~~(4)~~Section R109.4 of the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition, is amended by adding subsections R109.4.1, R109.4.2, and R109.4.3 to read as follows:

"R109.4.1 Reinspection. Where any work or installation does not pass any initial inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for

reinspection. A failed inspection fee shall be paid to the department for each failed inspection.

R109.4.2 Subsequent reinspection. Where any work or installation does not pass a reinspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for a subsequent reinspection. A failed inspection fee shall be paid to the department prior to any subsequent inspection.

R109.4.3 Requirements prior to inspections. No inspection for new residential construction shall occur if any of the following are not placed at each permitted construction site:

1. Trash receptacle. Such trash receptacle shall be sufficient in size for the project but not smaller than 24 square feet by 4 feet in height with openings no larger than 9 square inches and must be capable of containing construction debris. Such receptacles must be properly maintained and serviced.

Project address number posted and visible from street.

3. Construction worker toilet facilities as required in R306.5 of the 2009 IRC."

(~~54~~) Section R112 of the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition, is amended by amending the title and section R112.1, and by deleting sections R112.2 through R112.4 to read as follows:

"SECTION R112 CONSTRUCTION BOARD OF APPEALS

R112.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."

(~~65~~) Section 114.1 of the International Residential Code for One and Two-Family Dwellings, ~~2009~~2015 Edition, is amended by adding section 114.1.2 to read as follows:

"114.1.2 Project nuisances. A stop work order may be issued if any of the following occur:

1. Litter not kept in an approved receptacle designed in a manner so as not to allow it to be blown, carried, or deposited by the wind upon any private or public property or right-of-way.

Construction worker toilet missing or not in sanitary condition.

3. Excessive construction noise in violation of chapter 16 - miscellaneous provisions and offenses of the Killeen code of ordinances."

(~~76~~) Section R301.1 of the International Residential Code for One-and Two-Family Dwellings, 2009 Edition, is amended by inserting the appropriate design criteria in Table R301.2(1) as follows:

Roof <u>Ground</u> Snow Load	Wind Speed ^{ed} (mph)	Seismic Design Category ^{f,g}
5 lb/ft ²	90 <u>115</u> (3-sec-gust)/ 75 fastest mile	A

Subject to damage from

Weathering ^a	Frost line depth ^b	Termite ^c	Decay ^d	Winter Design Temp ^f	Flood Hazards ^{hg}
m <u>M</u> oderate	4"	Moderate to heavy	s <u>S</u> light to moderate	26° F	<u>L</u> ocal code

(~~87~~) Section R306 of the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition, is amended by adding section 306.5 to read as follows:

"R306.5 Toilet facilities for workers. Each contractor shall provide toilet facilities for construction workers and such facilities shall be maintained in a sanitary condition. Construction worker toilet facilities of the non-sewer type shall conform to ANSI Z4.3. The path of travel to required facilities shall not exceed a distance of 150 feet (45.5 m)."

~~(9) Section R309 of the International Residential Code for One- and Two-Family Dwellings, 2009 Edition, is amended by amending sections 309.3 and 309.4 to read as follows:~~

~~"R309.3 Floor surface. Garage floor surfaces shall be of approved noncombustible material. The area of floor used for parking of automobiles or other vehicles shall be sloped to facilitate the movement of liquids to a drain or toward the main vehicle entry doorway. Such slope shall not be less than one percent.~~

~~R309.4 Carports. Carports shall be open on at least two sides. Carport floor surfaces shall be of approved noncombustible material. Carports not open on at least two sides shall be considered a garage and shall comply with the provisions of this section for garages."~~

(~~108~~) Section R313.2 of the International Residential Code for One- and Two-Family Dwellings, ~~2009~~2015 Edition, is amended by deleting section 313.2 in its entirety.

~~(11) Section R317.1 of the International Residential Code for One- and Two-Family Dwellings, 2009 Edition, is amended by adding items 2, 3, and 6 to read as follows:~~

~~"2. All wood sills or plates that rest on concrete or masonry walls.~~

~~3. Wooden sills and sleepers that rest on concrete or masonry slab that is in direct contact with the ground.~~

~~6. Wood structural members supporting moisture permeable floors or roofs that are exposed to the weather, such as concrete or masonry slabs."~~

~~(12) Section R319 of the International Residential Code for One and Two Family Dwellings, 2009 Edition, is amended to read as follows:~~

~~"R319.1 Site Address. Approved numbers or addresses, minimum of four (4) inches (102mm) in height with a minimum stroke width of 0.5 inches (12.7mm), shall be provided during construction and for all new buildings in such a position as to be plainly visible and legible from the street or road fronting the property. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure."~~

~~(13) Section R322 of the International Residential Code for One and Two Family Dwellings, 2009 Edition, is amended to read as follows:~~

~~"R322.1 General. To establish flood hazard areas, the governing body shall adopt a flood hazard map and supporting data. The flood hazard map shall include, at a minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency an engineering report entitled 'The Flood Insurance Study for the city of Killeen,' as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) and related supporting data along with any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be part of this section (REF. Chapter 12 Flood Damage Prevention of the City of Killeen's code of ordinances)."~~

~~(14) Tables R802.4(1) through R802.5.1(8) of the International Residential Code for One and Two Family Dwellings, 2009 Edition, are amended by deleting all columns that refer to 2x4's in their entirety.~~

~~(15) Section G2417.4.1 of the International Residential Code for One- and Two-Family Dwellings, 20092015 Edition, is amended to read as follows:~~

~~"G2417.4.1 Test pressure. The test pressure to be used shall be no less than one and one-half times the proposed maximum working pressure but not less than 10 psig (68.9 kPa gauge) and the test gauge shall not be rated higher than 30 PSI, 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, low pressure diaphragm gauge or slope gauge. For welded piping, and for piping carrying gas at pressures in excess of 0.5 psig or fourteen (14) inches water column pressure (3.48 kPa), the test pressure shall not be less than sixty (60) pounds per square inch (413.4 kPa)."~~

~~(16) Section P2602.1 of the International Residential Code for One and Two Family Dwellings, 2009 Edition, is amended to read as follows:~~

~~"P2602.1 General. The water distribution and drainage system of any building or premises where plumbing fixtures are installed shall be connected to a public water supply or sewer system, respectively, if available. When either a public water supply or~~

~~sewer system, or both, are not available, or connection to them is not feasible, an individual water supply or individual sewage disposal system shall be provided upon approval by the city engineer. Such private sewage disposal system shall be designed and accepted in accordance with the Bell County Public Health District rules and regulations. No permit for new construction shall be issued without proof of the accepted design. In addition, no building final inspection or certificate of occupancy inspection shall occur without proof of acceptance by the Bell County Public Health District."~~

~~(17) Section P2905.3 and Tables P2905.4-6 of the International Residential Code for One- and Two-Family Dwellings, 2009 Edition, are amended by deleting all references to Polybutylene (BP) plastic pipe and tubing, thereby prohibiting its use.~~

~~(18) Section P3005.2.2 of the International Residential Code for One and Two Family Dwellings, 2009 Edition, is amended as follows:~~

~~"P3005.2.2 Spacing. Cleanouts shall be installed not more than 75 feet apart in horizontal drainage lines measured from the upstream entrance of the cleanout."~~

~~(19) Section P3102.1 of the International Residential Code for One and Two Family Dwellings, 2009 Edition, is amended to read as follows:~~

~~"P3102.1 Main vent required. Every building shall have one main vent, a minimum of three (3) inches (76 mm) in diameter, that is a vent stack or a stack vent. Such vent stack shall run undiminished in size and as directly as possible from the building drain through to the open air above the roof."~~

~~(20) Section P3201.7 of the International Residential Code for One and Two Family dwellings, 2009 Edition, and its referenced Table P3201.7, is amended to require all showers to be provided with a minimum 2-inch trap.~~

~~(2110) Chapters 3334 through 4240 of the International Residential Code for One- and Two-Family Dwellings, 20092015 Edition [Electrical Requirements], are amended by deleting them in their entirety.~~

Secs. 8-192—8-209. - Reserved.

DIVISION 4. - ELECTRICAL CODE

Subdivision 1. - Code Adoption

Sec. 8-210. - Adopted.

There is hereby adopted by the city the National Electrical Code (NFPA 70), ~~2008~~2014 Edition, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Secs. 8-211—8-219. - Reserved.

Subdivision 2. - Additional Local Requirements

Sec. 8-220. - General installation requirements for residential and commercial buildings and structures.

- (b) Aluminum conductors—minimum size. Aluminum or copper clad aluminum #1/0 AWG and larger conductors may be used where the conductors terminate in an approved service or service feeder panel. The conductors shall be terminated according to manufacturer's recommendations and have a coating of oxidation inhibitor applied. (REF. NEC Articles 215—Feeders, 230-~~D~~—Services, 338—Service Entrance Cable, and 310-~~14~~—Aluminum Conductor Material)

- (k) Electrical metallic tubing installation. Electrical metallic tubing shall not be permitted for direct burial in earth or installed in or under concrete on grade or below grade. (REF. NEC Article ~~348-4(b)~~348-10 Uses Permitted)

- ~~(m) Additional panel requirements. Unless separated by a minimum 3 foot wide by 8 foot tall permanent wall, partition or barrier, a minimum clearance of 6 feet shall be required separating electrical panels from any water fixture, appliance or outlet.~~

DIVISION 5. - PLUMBING CODE

Sec. 8-240. - Adopted.

There is hereby adopted by the city the International Plumbing Code, ~~2009~~2015 Edition, together with Appendices B (Rates of Rainfall for Various Cities, C (Gray Water Recycling Structural Safety), D (Degree Day and Design Temperatures, and E (Sizing of Water Pipe Sizing System)—and ~~F (Structural Safety)~~—and amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-241. - Amendments.

The following sections of the International Plumbing Code, ~~2009~~2015 Edition, together with Appendices B, C, D and E ~~and F~~, and amendments, are hereby amended to read as follows:

- (1) Section 101.1 of the International Plumbing Code, ~~2009~~2015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the plumbing code of the city of Killeen, hereinafter referred to as 'this code.'"

- ~~(2) Section 102.8 of the International Plumbing Code, 2009 Edition, is amended 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 13 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. Where the requirements of referenced standards or manufacturer's installation instructions do not conform to minimum provisions of this code, the provisions of this code shall apply. 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 ICC Electrical Code shall mean the Electrical Code as adopted in this chapter."~~

- ~~(3) Sections 106.6.2 and 106.6.3 of the International Plumbing Code, 2009 Edition, are amended to read as follows:~~

~~"106.6.2 Fee schedule. The fees for each permit shall be paid as required, in accordance with the schedule as established by the applicable governing authority. The fee for plumbing work shall be as indicated in section 8-11 of the city of Killeen code of ordinances:~~

~~106.6.3 Fee refunds. The code official shall authorize the refund of fees as follows:~~

- ~~1. The full amount of any fee paid hereunder which was erroneously paid or collected.
— Not more than 50 percentage of the permit fee paid when no work has been done under a permit issued in accordance with this code.~~
- ~~3. Not more than 50 percentage of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended.~~

~~The code official shall not authorize the refunding of any fee paid, except upon written application filed by the original permittee not later than 180 days after the date of fee payment."~~

- ~~(4) Section 107.4.3 of the International Plumbing Code, 2009 Edition, is amended by adding subsections 107.4.3.1, 107.4.3.2, and 107.4.3.3 to read as follows:~~

~~"107.4.3.1 Reinspection. Where any work or installation does not pass any initial inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for reinspection. A fee shall be paid to the department for each failed inspection.~~

~~107.4.3.2 Subsequent reinspection. Where any work or installation does not pass a reinspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for a subsequent reinspection. A failed inspection fee shall be paid to the department prior to any subsequent inspection.~~

~~107.4.3.3. Requirements prior to inspections. No inspection for new commercial or new residential construction shall occur if any of the following are not placed at each permitted construction site:~~

~~1. Trash receptacle. Such trash receptacle shall be sufficient in size for the project but not smaller than 24 square feet by 4 feet in height with openings no larger than 9 square inches and must be capable of containing construction debris. Such receptacles must be properly maintained and serviced.~~

~~— Project address number posted and visible from street.~~

~~3. Construction worker toilet facilities as required in 311.1 of the 2009 IPC."~~

~~(5) Sections 108.4 and 108.5 of the International Plumbing Code, 2009 Edition, are amended and 108.5.1 is added to read as follows:~~

~~"108.4 Violation penalties. Persons who shall violate a provision of this code or fail to comply with any of the requirements thereof or who shall erect, install, alter or repair plumbing work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a Class C misdemeanor, punishable by a fine of not more than \$2,000 dollars. Each day that a violation continues after due notice has been served shall be deemed a separate offense.~~

~~108.5 Stop work orders. Upon notice from the code official that mechanical work is being done contrary to the provisions of this code or in a dangerous or unsafe manner, such order shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform or remove a violation or unsafe condition, shall be liable for a fine not less than \$100 dollars or more than \$2,000 dollars.~~

~~108.5.1. Project nuisances. A stop work order may be issued if any of the following occur:~~

~~1. Litter not kept in an approved receptacle designed in a manner so as not to allow it to be blown, carried, or deposited by the wind upon any private or public property or right-of-way.~~

~~— Construction worker toilet missing or not in sanitary condition.~~

~~3. Excessive construction noise in violation of chapter 16 — miscellaneous provisions and offenses of the Killeen code of ordinances."~~

~~(6) Section 109 of the International Plumbing Code, 2009 Edition, is amended by amending section 109.1 and by deleting sections 109.2 through 109.7 to read as follows:~~

~~"SECTION 109 CONSTRUCTION BOARD OF APPEALS~~

~~109.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."~~

~~(7) Section ~~305.6.1~~305.4.1 of the International Plumbing Code, ~~2009~~2015 Edition, is amended to read as follows:~~

~~"~~305.6.1~~305.4.1 ~~Sewer depth~~Building Sewers. Building sewers that connect to private sewage systems shall be a minimum of 6 inches below finished grade at the point of septic tank connection. Building sewers shall be a minimum of 6 inches below grade."~~

~~(8) Section 311.1 of the International Plumbing Code, 2009 Edition, is amended to read as follows:~~

~~"311.1 General. Toilet facilities shall be provided for construction workers and such facilities shall be maintained in a sanitary condition. Construction worker toilet facilities of the non sewer type shall conform to ANSI Z4.3. The path of travel to required facilities shall not exceed a distance of 150 feet."~~

~~(9) Tables 605.3, 605.4, and 605.5 and section 605.19 of the International Plumbing Code, 2009 Edition, are amended by deleting reference to Polybutylene (BP) plastic pipe and tubing, and deleting section 605.19 in its entirety, thereby prohibiting its use.~~

~~(10) Section 701.2 of the International Plumbing Code, 2009 Edition, is amended to read as follows:~~

~~"701.2 Sewer required. Every building in which plumbing fixtures are installed and all premises having drainage piping shall be connected to a public sewer, where available, or upon approval by the city engineer, an approved private sewage disposal system designed and accepted in accordance with the Bell County Health District rules and regulations. No permit for new construction shall be issued without proof of the accepted design. In addition, no building final inspection or certificate of occupancy inspection shall occur without proof of acceptance by the Bell County Public Health District."~~

~~(11) Sections 708.3.1 and 708.3.2 of the International Plumbing Code, 2009 Edition, are amended to read as follows:~~

~~"708.3.1 Horizontal drains within buildings. All horizontal drains shall be provided with cleanouts located not more than 75 feet apart.~~

~~708.3.2 Building sewers. Building sewers shall be provided with cleanouts located not more than 75 feet apart measured from the upstream entrance of the cleanout. For building sewers 8 inches and larger, manholes shall be provided and located at each~~

~~change in direction and at intervals of not more than 200 feet. Manholes and manhole covers shall be of an approved type."~~

~~(12) Section 709.1 and Table 709.1 of the International Plumbing Code, 2009 Edition, are both amended to require all showers to be provided with a minimum 2-inch trap.~~

~~(13) Section 903.1 of the International Plumbing Code, 2009 Edition, is amended to read as follows:~~

~~"903.1 Main vent stack required. Every building in which plumbing is installed shall have at least one main vent stack the size of which is one-half of the required size of the building drain, but not less than 3 inches (76 mm). Such stack shall run undiminished in size and as directly as possible from the building drain through to the open air or to vent header that extends to the open air."~~

~~(143)~~ Section ~~904.1~~903.1 of the International Plumbing Code, ~~2009~~2015 Edition, is amended to read as follows:

~~"904.1~~903.1 Roof extension. All open vent pipes that extend through a roof shall be terminated at least 6 inches (152 mm) above the roof, except that where a roof is to be used for any purpose other than weather protection, the vent extensions shall terminate at least 7 feet (2134 mm) above the roof."

~~(15) — Section 906.1 of the International Plumbing Code, 2009 Edition, is amended by deleting the exception in its entirety.~~

~~(16) Section 906.2 of the International Plumbing Code, 2009 Edition, is amended to read as follows:~~

~~"906.2 Venting of fixture drains. The total fall in a fixture drain due to pipe slope shall not exceed the diameter of the fixture drain, nor shall the vent connection to a fixture drain be below the weir of the trap."~~

~~(17) Section 1002.5 and its referenced Table 709.1 of the International Plumbing Code, 2009 Edition, is amended to require all showers to be provided with a minimum 2-inch trap.~~

~~(18) Section 1106.1 of the International Plumbing Code, 2009 Edition, is amended to read as follows:~~

~~"1106.1 General. The size of the vertical conductors and leaders, building storm drains, building storm sewers, and any horizontal branches of such drains or sewers shall be based on the 100-year hourly rainfall rate of 4 inches."~~

Secs. 8-242—8-259. - Reserved.

DIVISION 6. - FUEL GAS CODE

Sec. 8-260. - Adopted.

There is hereby adopted by the city the International Fuel Gas Code, 20092015 Edition, together with Appendix A (~~Gas Pipe Sizing~~Sizing and Capacities of Gas Piping), B (Sizing of Vent Systems—~~Sizing~~), C (Exit Terminations), D (Recommended Procedures for Safety Inspections) and amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-261. - Amendments.

The following sections of the International Fuel Gas Code, 20092015 Edition, are hereby amended to read as follows:

- (1) Section 101.1 of the International Fuel Gas Code, 20092015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the fuel gas code of the city of Killeen, hereinafter referred to as 'this code.'"

- ~~(2) Section 102.8 of the International Fuel Gas Code, 2009 Edition, is amended to read as follows:~~

~~"102.5.1 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. Where the requirements of referenced standards or manufacturer's installation instructions do not conform to minimum provisions of this code, the provisions of this code shall apply. 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 ICC Electrical Code shall mean the Electrical Code as adopted."~~

- ~~(3) Sections 106.6.2 and 106.6.3 of the International Fuel Gas Code, 2009 Edition, are amended to read as follows:~~

~~"106.6.2 Fee schedule. The fees for each permit shall be paid as required, in accordance with the schedule as established by the applicable governing authority. The fee for fuel gas work shall be as indicated in section 8-11 of the city of Killeen code of ordinances.~~

~~106.6.3 Fee refunds. The code official shall authorize the refund of fees as follows:~~

- ~~1. The full amount of any fee paid hereunder which was erroneously paid or collected.~~
- ~~— Not more than 50 percentage of the permit fee paid when no work has been done under a permit issued in accordance with this code.~~
- ~~3. Not more than 50 percentage of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended.~~

~~The code official shall not authorize the refunding of any fee paid, except upon written application filed by the original permittee not later than 180 days after the date of fee payment."~~

~~(4) Section 107.2.3 of the International Fuel Gas Code, 2009 Edition, is amended by adding subsections 107.2.3.1, 107.2.3.2 and 107.2.3.3 to read as follows:~~

~~"107.2.3.1 Reinspection. Where any work or installation does not pass any initial inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for reinspection. A fee shall be paid to the department for each failed inspection.~~

~~107.2.3.2 Subsequent reinspection. Where any work or installation does not pass a reinspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for a subsequent reinspection. A failed inspection fee shall be paid to the department prior to any subsequent inspection.~~

~~107.2.3.3. Requirements prior to inspections. No inspection for new commercial or new residential construction shall occur if any of the following are not placed at each permitted construction site:~~

~~1. Trash receptacle. Such trash receptacle shall be sufficient in size for the project but not smaller than 24 square feet by 4 feet in height with openings no larger than 9 square inches and must be capable of containing construction debris. Such receptacles must be properly maintained and serviced.~~

~~— Project address number posted and visible from street.~~

~~3. Construction worker toilet facilities as required in 311.1 of the 2009 IPC."~~

~~(5) Sections 108.4 and 108.5 of the International Fuel Gas Code, 2009 Edition, are amended and 108.5.1 is added to read as follows:~~

~~"108.4 Violation penalties. Persons who shall violate a provision of this code or fail to comply with any of the requirements thereof or who shall erect, install, alter or repair work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a Class C misdemeanor, punishable by a fine of not more than \$2,000 dollars. Each day that a violation continues after due notice has been served shall be deemed a separate offense.~~

~~108.5 Stop work orders. Upon notice from the code official that mechanical work is being done contrary to the provisions of this code or in a dangerous or unsafe manner, such order shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform or remove a violation or unsafe condition, shall be liable for a fine not less than \$100 dollars or more than \$2,000 dollars.~~

~~108.5.1 Project nuisances. A stop work order may be issued if any of the following occur:~~

~~1. Litter not kept in an approved receptacle designed in a manner so as not to allow it to be blown, carried, or deposited by the wind upon any private or public property or right of way.~~

~~— Construction worker toilet facility missing or not in sanitary condition.~~

~~3. Excessive construction noise in violation of chapter 16 miscellaneous provisions and offenses of the Killeen code of ordinances."~~

~~(6) Section 109 of the International Fuel Gas Code, 2009 Edition, is amended by amending section 109.1 and by deleting sections 109.2 through 109.7 to read as follows:~~

~~"SECTION 109 CONSTRUCTION BOARD OF APPEALS~~

~~109.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."~~

~~(7) Section 406.1 of the International Fuel Gas Code, 2009 Edition, is amended by adding section 406.1.6 to read as follows:~~

~~"406.1.6 Complete retest of existing system. The entire gas piping system shall be retested if the existing system has been opened up for repairs and /or for installing new piping extensions."~~

~~(8) Section 406.4.1 of the International Fuel Gas Code, 2009 Edition, is amended by amending sections 406.4.1 and 406.4.2 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 not less than 10 psig (69 kPa gauge) and the test gauge shall not be rated higher than 30 PSI, 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, low pressure diaphragm gauge or slope gauge. For welded piping, and for piping carrying gas at pressures in excess of 0.5 psig or fourteen (14) inches water column pressure (3.48 kPa), the test pressure shall not be less than sixty (60) pounds per square inch (413.4 kPa). 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.~~

~~406.4.2 Test duration. Test duration for residential dwellings shall be not less than 10 minutes. For larger piping systems the code official may require a longer test duration, not to exceed 24 hours."~~

Secs. 8-262—8-279. - Reserved.

DIVISION 7. - MECHANICAL CODE

Sec. 8-280. - Adopted.

There is hereby adopted by the city the International Mechanical Code, ~~2009~~2015 Edition, together with Appendix A (~~Combustion air openings~~Chimney Connector Pass-Throughs), and amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-281. - Amendments.

The following sections of the International Mechanical Code, ~~2009~~2015 Edition, are hereby amended to read as follows:

- (1) Section 101.1 of the International Mechanical Code, ~~2009~~2015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the mechanical code of the city of Killeen, hereinafter referred to as 'this code.'"

- ~~(2) Section 102.8 of the International Mechanical Code, 2009 Edition, is amended 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 15 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. Where the requirements of referenced standards or manufacturer's installation instructions do not conform to minimum provisions of this code, the provisions of this code shall apply. 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 ICC Electrical Code shall mean the Electrical Code as adopted."~~

- ~~(3) Sections 106.5.2 and 106.5.3 of the International Mechanical Code, 2009 Edition, are amended to read as follows:~~

~~"106.5.2 Fee schedule. The fees for each permit shall be paid as required, in accordance with the schedule as established by the applicable governing authority. The fee for mechanical work shall be as indicated in section 8-11 of the city of Killeen code of ordinances:~~

~~106.5.3 Fee refunds. The code official shall authorize the refund of fees as follows:~~

- ~~1. The full amount of any fee paid hereunder which was erroneously paid or collected.~~
- ~~— Not more than 50 percentage of the permit fee paid when no work has been done under a permit issued in accordance with this code.~~

- ~~3. Not more than 50 percentage of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended.~~

~~The code official shall not authorize the refunding of any fee paid, except upon written application filed by the original permittee not later than 180 days after the date of fee payment."~~

- ~~(4) Section 107.2.3 of the International Mechanical Code, 2009 Edition, is amended by adding subsections 107.2.3.1, 107.2.3.2, and 107.2.3.3 to read as follows:~~

~~"107.2.3.1 Reinspection. Where any work or installation does not pass any initial inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for reinspection. A fee shall be paid to the department for each failed inspection.~~

~~107.2.3.2 Subsequent reinspection. Where any work or installation does not pass a reinspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for a subsequent reinspection. A failed inspection fee shall be paid to the department prior to any subsequent inspection.~~

~~107.2.3.3. Requirements prior to inspections. No inspection for new commercial or new residential construction shall occur if any of the following are not placed at each permitted construction site:~~

- ~~1. Trash receptacle. Such trash receptacle shall be sufficient in size for the project but not smaller than 24 square feet by 4 feet in height with openings no larger than 9 square inches and must be capable of containing construction debris. Such receptacles must be properly maintained and serviced.~~

~~— Project address number posted and visible from street.~~

- ~~3. Construction worker toilet facilities as required in 311.1 of the 2009 IPC."~~

- ~~(5) Sections 108.4 and 108.5 of the International Mechanical Code, 2009 Edition, are amended and 108.5.1 is added to read as follows:~~

~~"108.4 Violation penalties. Persons who shall violate a provision of this code or fail to comply with any of the requirements thereof or who shall erect, install, alter or repair mechanical work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a Class C misdemeanor, punishable by a fine of not more than \$2,000 dollars. Each day that a violation continues after due notice has been served shall be deemed a separate offense.~~

~~108.5 Stop work orders. Upon notice from the code official that mechanical work is being done contrary to the provisions of this code or in a dangerous or unsafe manner, such order shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required~~

~~to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform or remove a violation or unsafe condition, shall be liable for a fine not less than \$100 dollars or more than \$2,000 dollars.~~

~~108.5.1 Project nuisances. A stop work order may be issued if any of the following occur:~~

~~1. Litter not kept in an approved receptacle designed in a manner so as not to allow it to be blown, carried, or deposited by the wind upon any private or public property or right-of-way.~~

~~— Construction worker toilet missing or not in sanitary condition.~~

~~3. Excessive construction noise in violation of chapter 16— miscellaneous provisions and offenses of the Killeen code of ordinances."~~

~~(6) Section 109 of the International Mechanical Code, 2009 Edition, is amended by amending section 109.1 and by deleting sections 109.2 through 109.7 to read as follows:~~

~~"SECTION 109 CONSTRUCTION BOARD OF APPEALS~~

~~109.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."~~

Secs. 8-282—8-299. - Reserved.

DIVISION 8. - ENERGY CONSERVATION CODE

Sec. 8-300. - Adopted.

There is hereby adopted by the city the International Energy Conservation Code, 20092015 Edition, together with amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-301. - Amendments.

The following sections of the International Energy Conservation Code, 20092015 Edition, are hereby amended to read as follows:

(1) Section 101.1 of the International Energy Conservation Code, 20092015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the energy conservation code of the city of Killeen, hereinafter referred to as 'this code.'"

- ~~(2) Section 104.4 of the International Energy Conservation Code, 2009 Edition, is amended by adding subsections 104.4.1, 104.4.2, and 104.4.3 to read as follows:~~

~~"104.4.1 Reinspection. Where any work or installation does not pass any initial inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for reinspection. A fee shall be paid to the department for each failed inspection.~~

~~104.4.2 Subsequent reinspection. Where any work or installation does not pass a reinspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the building official for a subsequent reinspection. A failed inspection fee shall be paid to the department prior to any subsequent inspection.~~

~~104.4.3. Requirements prior to inspections. No inspection for new commercial or new residential construction shall occur if any of the following are not placed at each permitted construction site:~~

- ~~1. Trash receptacle. Such trash receptacle shall be sufficient in size for the project but not smaller than 24 square feet by 4 feet in height with openings no larger than 9 square inches and must be capable of containing construction debris. Such receptacles must be properly maintained and serviced.~~
- ~~— Project address number posted and visible from street.~~
- ~~3. Construction worker toilet facilities as required in 311.1 of the 2009 IPC"~~

- ~~(3) Sections 106.1 and 106.2 of the International Energy Conservation Code, 2009 Edition, are amended to read as follows:~~

~~"106.1 General. The codes and standards referenced in this code shall be those that are listed in Chapter 6 and such codes and standards, when specifically adopted, shall be considered part of the requirements of this code to the prescribed extent of each such reference.~~

~~106.2 Conflicting requirements. Where the requirements of referenced standards or manufacturer's installation instructions do not conform to minimum provisions of this code, the provisions of this code shall apply. 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 ICC Electrical Code shall mean the Electrical Code as adopted."~~

- ~~(4) Chapter 1 of the International Energy Conservation Code, 2009 Edition, is amended by adding Section 108 to read as follows:~~

~~"SECTION 108 VIOLATIONS~~

~~108.1 Unlawful acts. It shall be unlawful for a person, firm or corporation to erect, construct, alter, repair, remove, demolish or utilize an energy conservation system, or~~

~~cause same to be done, in conflict with or in violation of any of the provisions of this code.~~

~~108.2 Notice of violation. The code official shall serve a notice of violation or order to the person responsible for the erection, installation, alteration, extension, repair, removal or demolition of work in violation of the provisions of this energy conservation code, or in violation of a detail statement or the approved construction documents thereunder, or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.~~

~~108.3 Prosecution of violation. If the notice of violation is not complied with promptly, the code official shall request the legal counsel of the jurisdiction to institute the appropriate proceeding at law or in equity to restrain, correct or abate such violation, or to require the removal or termination of the unlawful occupancy of the structure in violation of the provisions of this code or of the order or direction made pursuant thereto.~~

~~108.4 Violation penalties. Persons who shall violate a provision of this code or fail to comply with any of the requirements thereof or who shall erect, install, alter or repair work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of failure to comply, punishable by a fine of not more than \$2,000 dollars. Each day that a violation continues after due notice has been served shall be deemed a separate offense.~~

~~108.5 Stop work orders. Upon notice from the code official that work is being done contrary to the provisions of this code or in a dangerous or unsafe manner, such work shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform or remove a violation or unsafe condition, shall be liable for a fine not less than \$100 dollars or more than \$2,000 dollars.~~

~~108.5.1 Project nuisances. A stop work order may be issued if any of the following occur:~~

- ~~1. Litter not kept in an approved receptacle designed in a manner so as not to allow it to be blown, carried, or deposited by the wind upon any private or public property or right-of-way.~~
- ~~— Construction worker toilet facility missing or not in sanitary condition.~~
- ~~3. Excessive construction noise in violation of chapter 16 — miscellaneous provisions and offenses of the Killeen code of ordinances.~~

~~108.6 Legal actions. The imposition of the penalties herein prescribed shall not preclude the legal officer of the jurisdiction from instituting appropriate action to prevent~~

~~unlawful construction or to restrain, correct or abate a violation, or to prevent illegal occupancy of a building, structure or premises, or to stop an illegal act, conduct, business or utilization of the energy conservation system on or about any premises."~~

~~(5) Section 109 of the International Energy Conservation Code, 2009 Edition, is amended by adding section 109 to read as follows:~~

~~"SECTION 109 CONSTRUCTION BOARD OF APPEALS~~

~~109.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."~~

Secs. 8-302—8-319309. - Reserved.

DIVISION 9. – SWIMMING POOL AND SPA CODE

Sec. 9-310. - Adopted.

There is hereby adopted by the city the International Swimming Pool and Spa Code, 2015 Edition, together with amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 9-311. - Amendments.

The following sections of the International Swimming Pool and Spa Code, 2015 Edition, are hereby amended to read as follows:

(1) Section 101.1 of the International Swimming Pool and Spa Code, 2015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the swimming pool and spa code of the city of Killeen, hereinafter referred to as 'this code.'"

Secs. 8-312—8-319. - Reserved.

DIVISION 910. - PROPERTY MAINTENANCE CODE

Sec. 8-320. - Adopted.

There is hereby adopted by the city the International Property Maintenance Code, 20092015 Edition, and amendments, a copy of which is attached hereto and made a part of this chapter for all purposes, the same as if copied in full herein, with the exception of such sections thereof as are hereinafter deleted, modified or amended.

Sec. 8-321. - Amendments.

The following sections of the International Property Maintenance Code, 20092015 Edition, and amendments, are hereby amended to read as follows:

- (1) Section 101.1 of the International Property Maintenance Code, 20092015 Edition, is amended to read as follows:

"101.1 Title. These regulations shall be known as the property maintenance code of the city of Killeen, hereinafter referred to as 'this code.'"

- (2) Section 102.7 of the International Property Maintenance Code, 20092015 Edition, is amended to read as follows:

"102.7 Referenced codes and standards. The codes and standards referenced in this code shall be those that are listed in this chapter, when specifically adopted, and standards shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where the requirements of referenced standards or manufacturer's installation instructions do not conform to minimum provisions of this code, the provisions of this code shall apply. 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 ICC Electrical Code shall mean the Electrical Code as adopted."

- (3) Section 103.5 of the International Property Maintenance Code, 20092015 Edition, is amended to read as follows:

"103.5 Fees. The fees for each permit shall be paid as required, in accordance with the schedule as established by the applicable governing authority. The fee for activities and services performed by the department in carrying out its responsibilities under the property maintenance code shall be as indicated in section 8-11 of the city of Killeen code of ordinances."

- (4) Section 106.4 of the International Property Maintenance Code, 20092015 Edition, is amended to read as follows:

"106.4 Violation penalties. Persons who shall violate a provision of this code or fail to comply therewith, or fail to comply with any of the requirements thereof or who shall

erect, install, alter or repair work in violation of the approved construction documents or directive of the code official, or of a permit issued under the provisions of this code, shall be guilty of a Class C misdemeanor, punishable by a fine of not more than \$2,000 dollars. Each day that a violation continues after due notice has been served shall be deemed a separate offense."

- (5) Section 107.1 of the International Property Maintenance Code, ~~2009~~2015 Edition, is amended to read as follows:

"107.1 Notice to owner or to person or persons responsible. Whenever the code official determines that there has been a violation of this code or has grounds to believe that a violation has occurred, notice shall be given to the owner or the person or persons responsible therefore in the manner prescribed in sections 107.2 and 107.3."

- (6) Section 108 of the International Property Maintenance Code, ~~2009~~2015 Edition, is amended by amending section 108.1 and by deleting sections 108.1.1 through ~~108.6~~108.7 to read as follows:

"108.1 General. When a structure or equipment is found by the code official to be unsafe, dilapidated, imminently dangerous, found unfit for human occupancy, or is found unlawful, such structure shall be condemned pursuant to the provisions of article V of chapter 8 of the code of ordinances."

- (7) Section 110 of the International Property Maintenance Code, ~~2009~~2015 Edition, is amended by deleting it in its entirety.

- (8) Section 111 of the International Property Maintenance Code, ~~2009~~2015 Edition, is amended by amending section 111.1 and by deleting sections 111.2 through 111.8 to read as follows:

"SECTION 111 CONSTRUCTION BOARD OF APPEALS

111.1 General. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a construction board of appeals. The construction board of appeals is established in this chapter. Where board of appeals appears in this code, it shall hereinafter read construction board of appeals."

- (9) Section 302.4 of the International Property Maintenance Code, ~~2009~~2015 Edition, is amended to read as follows:

"302.4 Weeds. All premises and exterior property shall be maintained free from weeds or plant growth in excess of 12 inches (304.8 mm). All noxious weeds shall be prohibited. Weeds shall be defined as all grasses, annual plants and vegetation, other than trees or shrubs provided; however, this term shall not include cultivated flowers and gardens."

- (10) Section 302.7 of the International Property Maintenance Code, ~~2009~~2015 Edition, is amended to add Section 302.7.1 to read as follows:

"302.7.1 Fence Maintenance.

For the purposes of the chapter, fence shall be as defined in Chapter 31, Division 10 of the Killeen Code of Ordinances.

All fences shall be maintained as follows:

- a. Fences shall not be out of vertical alignment more than one (1) foot from the true vertical (90 degree angle from adjacent grade) measured at the top of the fence.
- b. Any and all broken, loose, damaged, insect damaged, or missing parts (i.e., slats, posts, wood rails, bricks, panels) shall be replaced or repaired within thirty (30) days of notification of non-compliance. Fences enclosing swimming pools or spas must be repaired immediately.
- c. Repairs of any nature shall be made with materials of comparable composition, color, size, shape, and quality of the original fence to which the repair is being made. Nothing herein shall be construed so as to prohibit the complete removal of a fence, unless such fence encloses a swimming pool or spa or the fence is required for screening purposes in accordance with Chapter 31 - Zoning."

- (11) Section 304.14 of the International Property Maintenance Code, 20092015 Edition, is amended to read as follows:

"304.14 Insect screens. Every door, window and other outside opening required for ventilation of habitable rooms, food preparation areas, food service areas, or any where products to be included or utilized in food for human consumption are processed, manufactured, packaged or stored, shall be supplied with approved tightly fitted screens of not less than 16 mesh per inch (16 mesh per 25 mm) and every swinging door shall have a self-closing device in good working condition.

Exception: Screen doors shall not be required where other approved means, such as air curtains or insect repellent fans, are employed."

- (12) Sections 602.3 and 602.4 of the International Property Maintenance Code, 20092015 Edition, are amended to read as follows:

"602.3 Heat supply. Every owner and operator of any building who rents, leases or lets one or more dwelling unit, rooming unit, dormitory or guestroom on terms, either expressed or implied, to furnish heat to the occupants thereof shall supply heat to maintain a temperature of not less than 65°F (18°C) in all habitable rooms, bathrooms, and toilet rooms.

Exception: When the outdoor temperature is below the winter outdoor design temperature for the locality, maintenance of the minimum room temperature shall not be required provided that the heating system is operating at its full design capacity. The winter outdoor design temperature for the locality shall be as indicated in Appendix D of the International Plumbing Code.

602.4 Occupied work spaces. Indoor occupiable work spaces shall be supplied with heat to maintain a temperature of not less than 65°F (18°C) during the period the space is occupied.

Exceptions:

1. Processing, storage and operation areas that require cooling or special temperature conditions.
2. Areas in which persons are primarily engaged in vigorous physical activities."

Secs. 8-322—8-339. - Reserved.

ARTICLE V. - UNSAFE BUILDINGS OR OTHER STRUCTURES

DIVISION 2. - ENFORCEMENT AND ABATEMENT

Sec. 8-397. - Emergency cases.

- (a) In cases where it reasonably appears there is an immediate and imminent danger to the life or safety of any person unless a dangerous building as defined in this chapter is immediately vacated, repaired, closed or demolished, the building official shall cause the immediate vacation, repair, closure or demolition of such dangerous building or part thereof. The building ~~inspector~~official shall use the least intrusive means to abate the emergency.
- (b) The building ~~inspector~~official shall make reasonable attempts to notify the affected persons in accordance with section 8-388. The costs of such emergency repair, vacation or demolition of such dangerous building shall be collected in the manner as provided for by section 8-394.

SECTION II. That Chapter 11, Article II, Article III, and Article V of the City of Killeen Code of Ordinances are hereby amended to read as follows:

Chapter 11 – FIRE PREVENTION AND PROTECTION

ARTICLE II. – FIRE MARSHAL

Sec. 11-32. - General duties.

- (a) The fire marshal or other qualified designated representative shall investigate the cause, origin and circumstances of every fire occurring within this city by which property has been destroyed or damaged, and shall especially make investigation as to whether such fire was the result of carelessness or design. The fire marshal shall keep in his office a record of all fires, together with all facts, statistics and circumstances, including the origin of the fires and the amount of the loss, which may be determined by the investigation required by this article.
- (b) In addition to his other duties, the fire marshal shall be the head of the fire marshal's office and responsible for its accomplishment of all of the tasks delegated to it by the fire chief. ~~including, but not limited to, the running of a fire prevention program within the city.~~

ARTICLE III. - FIRE PREVENTION CODE

Sec. 11-62. - Amendments.

The fire prevention code adopted by this article is hereby amended and changed in the following respects:

- (1) Section 202 of the International Fire Code, ~~2009~~ 2015 Edition, is amended by adding the definition to read as follows:
"Standby personnel is qualified fire service personnel, approved by the fire chief. When utilized, the number required shall be as directed by the fire chief. Charges for utilization shall be as normally calculated by the jurisdiction."
- (2) Section 307.1 of the International Fire Code ~~2009~~ 2015 Edition, is amended to read as follows:
"A person shall not kindle or maintain or authorize to be kindled or maintained any open burning unless conducted and in accordance with this section. Burning shall be commenced and completed between 7:00 a.m. and 6:00 p.m. The fire department shall be notified before the fire is kindled and when the fire is exhausted or extinguished."
- (3) Section 307.2 of the International Fire Code, ~~2009~~ 2015 Edition, is amended to read as follows:
"307.2 Permit required. A permit shall be obtained from the code official in accordance with section 105.6 prior to kindling a fire for recognized land development or silvicultural or range or wildlife management practices, prevention or control of disease or pests, or a bonfire. A permit shall likewise be obtained prior to kindling a fire for land clearing, farming, or agricultural purposes, which shall be permitted only on tracts zoned and used A (agricultural) or A-R1 (agricultural single-family residential).

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."

- (4) Section 307.4 of the International Fire Code, ~~2009~~ 2015 Edition, is amended to read as follows:

"307.4 Location. The location for open burning shall not be less than 300 feet (91440 mm) from any structure, and provisions shall be made to prevent the fire from spreading to within 300 feet (91440 mm) of any structure."

- (5) Section 503.1.1 of the International Fire Code, ~~2009~~ 2015 Edition, is amended by deleting the exceptions.

- (6) Section 503.2.1 of the International Fire Code, ~~2009~~ 2015 Edition, is amended to read as follows:

"503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), except for approved security gates in accordance with section 503.6, and an unobstructed vertical clearance of not less than 14 feet 0 inches (4752 mm)."

- (7) Section 503.2.3 of the International Fire Code, ~~2009~~ 2015 Edition, is deleted in its entirety.

- (8) Section ~~508.5.1~~ 507.5.1 of the International Fire Code, ~~2009~~ 2015 Edition, is amended to read as follows:

"~~580.5.1~~ 507.5.1 Where required. Fire hydrants and mains shall be provided where required by local ordinance."

- (9) Section 913 of the International Fire Code, ~~2009~~ 2015 Edition, is amended to read as follows:

"913 Fire pump system supervision. The fire-pump system shall be supervised for 'loss of power,' 'phase reversal' and 'pump running' conditions by the supervisory signal on distinct circuits."

- (10) Section ~~3301.1.3~~ 5601.1.3 of the International Fire Code, ~~2009~~ 2015 Edition, is amended to read as follows:

"~~3301.1.3~~ 5601.1.3 Fireworks. The possession, manufacture, storage, sale, handling and use of fireworks are prohibited.

Exceptions:

1. Storage and handling of fireworks as permitted in section ~~3304~~ 5604.
2. Manufacture, assembly and testing of fireworks as permitted in section ~~3305~~ 5605.
3. The use of fireworks for display as permitted by local ordinances."

- (11) Section ~~3308~~ 5608 of the International Fire Code, ~~2009~~ 2015 Edition, is amended by deleting sections ~~3308.2~~ 5608.2 through ~~3308.11~~ 5608.10 and amending section ~~3308.1~~ 5608.1 to read as follows:

"~~3308.1~~ 5608.1 General. The display of fireworks, including proximate audience displays and pyrotechnic special effects in motion picture, television, theatrical, and group entertainment productions shall comply with local ordinances and NFPA 1123 or NFPA 1126."

ARTICLE V. - FIRE HYDRANTS AND FIRE LANES

Sec. 11-112. - Fire hydrants—location.

- (a) All residential zoned property and use. As property is developed, fire hydrants shall be located at a maximum spacing of six hundred (600) feet as measured along the length of the roadway(s) and no part of the structure shall be farther than five hundred (500) feet from the fire hydrant as measured by the route that a fire hose would be laid.
- (b) All nonresidential zoned property or use. As the property is developed, fire hydrants shall be located at a maximum spacing of three hundred (300) feet as measured along the length of the roadway(s) and no part of the structure shall be farther than five hundred (500) feet from the fire hydrant as measured by the route that a fire hose is laid.

Sec. 11-115. - Same—restrictions.

- (a) Required fire lanes when not connected at both ends to a public street shall terminate in a turnaround having a minimum radius of fifty (50) feet or approved hammerheads as seen in the International Fire Code, ~~2009~~ 2015 edition Appendix D figure D103.1.
- (b) All required fire lanes shall be all-weather surfaced. For the purposes of this article, "all-weather surface" means asphalt or concrete.
- (c) Fire lanes shall be installed prior to the issuance of the certificate of occupancy.
- (d) All required fire lanes shall be approved by the fire marshal.
- (e) All required fire lanes shall not be used as loading zones.
- (f) There shall be no parking in any fire lane at any time.

SECTION III. That all ordinances or resolutions or parts of ordinances or resolutions in conflict with the provisions of this ordinance are hereby repealed to the extent of such conflict.

SECTION IV. That should any section or part of any section, paragraph or clause of this ordinance be declared invalid or unconstitutional for any reason, it shall not invalidate or impair

the validity, force or effect of any other section or sections or part of a section or paragraph of this ordinance.

SECTION V. That the Code of Ordinances of the City of Killeen, Texas, as amended, shall remain in full force and effect, save and except as amended by this ordinance.

SECTION VI. Violations of Chapter 8 and Chapter 11 shall be punished as provided in section 1-8.

SECTION VII. That this ordinance shall be effective January 1, 2016.

PASSED AND APPROVED at a regular meeting of the City Council of the City of Killeen, Texas, this _____ day of _____, 2015, at which meeting a quorum was present, held in accordance with the provisions of V.T.C.A., Government Code, §551.001 *et seq.*

APPROVED

Scott Cospers, MAYOR

ATTEST:

APPROVED AS TO FORM:

Dianne Barker, CITY SECRETARY

Kathryn H. Davis, CITY ATTORNEY