CHAPTER 20. ADOPTED CODES

SUBCHAPTER 2. IBC® 2024

748:20-2-6. IBC® 2024 Chapter 1 Scope and Administration

Chapter 1 of the Oklahoma adopted IBC® 2024 includes the following Preamble at the very beginning of the chapter:

(1) Pursuant to 59 O.S. § 1000.23, the OUBCC has adopted the IBC® 2024 as amended and revised by the OUBCC, as the statewide minimum code to be used by all entities for commercial building construction in jurisdictions throughout the State of Oklahoma. However, the OUBCC's adoption of Chapter 1 "Scope and Administration" of the IBC® 2024 is for continuity purposes and the OUBCC's adoption of Chapter 1 recognizes the methods of best practice in fully implementing the statewide minimum code for commercial building construction.

(2) All provisions of the adopted IBC® 2024, including Chapter 1, as amended and revised by the OUBCC, are hereby established and adopted as the statewide minimum code for commercial building construction in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law. However, the provisions of Chapter 1 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.

(3) Section 101.2 Scope. This section has been amended to revise the exception to include buildings containing not more than four dwelling units not more than three stories above grade plane in height under certain circumstances to comply with this code or the International Residential Code®. This section has been modified to read: 101.2 Scope. The provisions of this code shall apply to the construction, alteration, relocation, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures. Exception: Detached one- and two-family dwellings, townhouses, and buildings containing not more than four dwellings not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height, shall comply with this code or the International Residential Code®.

~~(3)~~(4) Section 105.1.1 Annual permit. This section has been modified to clarify an annual permit is a yearly permit that represents a group of individual permits for each alteration to already approved electrical, gas, mechanical or plumbing installation. This section shall read: 105.1.1 Annual permit. An annual permit is a yearly permit which represents a group of individual permits for each alteration to an already approved electrical, gas, mechanical or plumbing installation. The building official is authorized to issue an annual permit upon application therefor to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

~~(4)~~(5) Section 105.1.2 Annual permit records. This section has been modified to require the building official to collect the OUBCC permit fee for each individual permit that is part of the annual permit at the completion of the annual permit term. This section has been modified to read: 105.1.2 Annual permit records. The person to whom an annual permit is issued shall keep a detailed record of alterations made under such annual permit. The building official shall have access to such detailed records of alterations at all times. At the completion of the entity's annual permit term, the applicant shall file such detailed records of alterations with the building official. Pursuant to the authority of 59 O.S. § 1000.25, the building official shall collect fees for each individual permit which is part of the annual permit once the detailed records are submitted and remit such fees to the OUBCC.

~~(5)~~(6) The OUBCC's adoption of Chapter 1 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes arises from Oklahoma laws governing those jurisdictions. Furthermore, the OUBCC also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create, departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Scope and Administration" provisions similar to Chapter 1 of the adopted IBC® 2024.

~~(6)~~(7) This limited adoption of Chapter 1 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Chapter 1 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the OUBCC's limited adoption of Chapter 1 to circumvent the remainder of the requirements established by the Oklahoma adopted IBC® 2024 and the OUBCC will strongly oppose any such practice.

748:20-2-8. IBC® 2024 Chapter 3 Use and Occupancy Classification

Chapter 3 of the Oklahoma adopted IBC® 2024 is adopted with the following modifications:

~~(1) Section 305.2.4 Seven or fewer children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility in the home and clarifies the total number of children includes both those under and over two and one-half years of age. This section has been added to read: 305.2.4 Seven or fewer children in a dwelling. A facility such as the above within a detached dwelling and having seven or~~

~~fewer children receiving such day care shall be permitted to comply with the International Residential Code®. This number shall include children two and one-half years or less of age.~~

~~(2) Section 305.2.5 Eight to 12 children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility with eight to 12 children in a dwelling, allowing the licensed daycare facility to comply with the requirements of the IRC® so long as the structure if fire-sprinklered, and clarifies the total number of children include both those under and over two and one-half years of age. This section has been added to read: 305.2.5 Eight to 12 children in a dwelling. A facility such as the above within a detached dwelling and having eight to 12 children receiving such day care shall comply with the International Residential Code® provided an automatic sprinkler system is installed in accordance with Section 903.3.1.3 or Section P2904 of the International Residential Code®. This number shall include children two and one-half years or less of age.~~

~~(3) Section 308.5.5 Seven or fewer children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility in the home and clarifies the total number of children includes both those under and over two and one-half years of age. This section has been added to read: 308.5.5 Seven or fewer children in a dwelling. A facility such as the above within a detached dwelling and having seven or fewer children receiving such day care shall be permitted to comply with the International Residential Code®. This number shall include children two and one-half years or less of age.~~

~~(4) Section 308.5.6 Eight to 12 children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility with eight to 12 children in a dwelling, allowing the licensed daycare facility to comply with the requirements of the IRC® so long as the structure if fire-sprinklered, and clarifies the total number of children include both those under and over two and one-half years of age. This section has been added to read: 308.5.6 Eight to 12 children in a dwelling. A facility such as the above within a detached dwelling and having eight to 12 children receiving such day care shall comply with the International Residential Code® provided an automatic sprinkler system is installed in accordance with Section 903.3.1.3 or Section P2904 of the International Residential Code®. This number shall include children two and one-half years or less of age.~~

~~(5)~~(1) Section 310.4 Residential Group R-3. This section has been modified to align ~~the section~~item "E" with the requirements in Title 74 O.S. § 317.1, and clarify the International Residential Code® (IRC®) can be utilized so long as the lodging house facilities have four or fewer rooms and limit the number of guests to no more than two persons per room, if constructed in compliance with the requirements of the International Residential Code®. The section has been further amended to address affordable housing by expanding item "A" to buildings that do not contain more than eight dwelling units with three stories or a fire area greater than 9,000 square feet. This section has been modified to read: 310.4 Residential Group R-3. Residential R-3 occupancies where occupants are primarily permanent in nature and not classified as Group R-1, R-2, R-4 or I including:

(A) Buildings that do not include more than ~~two~~eight dwelling units, 3 stories, or a fire area greater than 9,000 square feet (836.13 square meters).

(B) Care facilities that provide accommodations for five or fewer persons receiving care

(C) Congregate living facilities (nontransient) with 16 or fewer occupants

(i) Boarding houses (nontransient)

(ii) Convents

(iii) Dormitories

(iv) Emergency services living quarters

(v) Fraternities and sororities

(vi) Monasteries

(D) Congregate living facilities (transient) with 10 or fewer occupants - Boarding houses (transient)

(E) Lodging houses (transient) with four or fewer guest rooms and not more than two persons per room.

(F) Hotels (nontransient) with five or fewer guest rooms.

(G) Motels (nontransient) with five or fewer guest rooms.

~~(6)~~(2) Section 310.4.2 Lodging houses. This section has been modified to limit a lodging house to four guest rooms and no more than two persons per room if constructed in compliance with the requirements in the International Residential Code® to align the section with the requirements in Title 74 O. S. § 317.1. This section has been modified to read: 310.4.2 Lodging houses. Owner-occupied lodging houses with four or fewer guest rooms and not more than two persons per room shall be constructed in accordance with this code or the International Residential Code®, provided that facilities constructed using the International Residential Code® are protected by an automatic sprinkler system installed in accordance with Section P2904 of the International Residential Code®.

748:20-2-12. IBC® ~~2018~~2024 Chapter 7 Fire and Smoke Protection Features

Chapter 7 of the Oklahoma adopted IBC® 2024 is adopted with the following modification: Table 705.9 Maximum Area of Wall Openings Based on Fire Separation Distance and Degree of Opening Protection has been modified to amend the wording below the table to allow for unprotected openings in buildings equipped with an automatic sprinkler system to comply with Section 903.3.1.2, provided that the rooms or spaces containing openings are equipped with sprinkler systems. The table and the footnotes have not been modified and are not listed below. The wording below the table has been modified to read:

(1) For SI: 1 foot = 304.8 mm.

(2) UP, NS = Unprotected openings in buildings not equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.
(3) UP, S = Unprotected openings in buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2, provided that rooms or spaces containing the openings are equipped with sprinkler systems.
(4) P = Openings protected with an opening protective assembly in accordance with Section 705.9.2.

748:20-2-15. IBC® 2024 Chapter 10 Means of Egress

Chapter 10 of the Oklahoma adopted IBC® 2024 is adopted with the following modifications:

(1) Table 1006.3.4(1) Stories and occupiable roofs with one exit or access to one exit for R-2 occupancies. This table has been modified to allow four story structures or three story structures with an occupiable roof above grade plane, and requires such structures to comply with Section 1006.3.4.2. This table has been modified to read: 1006.3.4(1) Stories and occupiable roofs with one exit or access to one exit for R-2 occupancies. The table contains three rows and four columns and is described below:

(A) Row one is the header row and contains four columns with the following headings:

(i) Row one, column one is entitled "Story."
(ii) Row one, column two is entitled "Occupancy."
(iii) Row one, column three is entitled "Maximum number of dwelling units."
(iv) Row one, column four is entitled "Maximum exit access travel distance."

(B) Row two contains the following information:

(i) Row two, column one contains the wording "Basement, first, second, third, or forth story above grade plane and occupiable roofs over the first, second, or third story above grade plane."
(ii) Row two, column two contains the wording "R-2" with a superscript "a, b, c and d" to indicate footnotes a, b, c and d are applicable.
(iii) Row two, column three contains the wording "4 dwelling units."
(iv) Row two, column four contains the wording "125 feet."

(C) Row three contains the following information:

(i) Row three, column one contains the wording "Fifth story above grade plane and higher."
(ii) Row three, column two contains the wording "NP."
(iii) Row three, column three contains the wording "NA."
(iv) Row three, column four contains the wording "NA."

(D) Below the table the following wording is found:

(i) For SI: 1 foot = 304.8 min.
(ii) NP = Not Permitted
(iii) NA = Not Applicable

(E) Footnote a reads: Buildings classified as Group R-2 equipped throughout with an automatic sprinkler system in accordance with Section 903.1.1 or 903.3.1.2 and provided with emergency escape and rescue openings in accordance with Section 1031.
(F) Footnote b reads: This table is used for Group R-2 occupancies consisting of dwelling units. For Group R-2 occupancies consisting of sleeping units, use Table 1006.3.4.(2).
(G) Footnote c reads: This table is for occupiable roofs accessed through and serving individual dwelling units in Group R-2 occupancies . For Group R-2 occupancies with occupiable roofs that are not accessed through and serving individual units, use Table 1006.3.4.(2).
(H) Footnote d reads: 4-story buildings and 3-story buildings with an occupiable roof above the third story shall also comply with Section 1006.3.4.2.

(2) Section 1006.3.4.2 Single exit Group R-2 buildings with dwelling units. This section has been added to clarify the requirements for Group R-2 buildings with dwelling units with a single exit that are four stories or three stories with an occupiable roof. This section has been added to read: 1006.3.4.2 Single exit Group R-2 buildings with dwelling units. Group R-2 buildings with a single exit and that are either four stories or three stories and an occupied roof shall comply with Table 1006.3.4(1) and all of the following:

(A) Item 1. The net floor area of each floor shall not exceed 4,000 square feet (418.5 square meters).
(B) Item 2. Openings to the interior exit stairway enclosure shall be limited to those required for exit access into the enclosure from normally occupied spaces, those required for egress from the enclosure, and openings to the exterior. Elevators shall not open into the interior exit stairway enclosure.
(C) Item 3. A manual fire alarm system and automatic smoke detection system that activates the occupant notification system in accordance with Section 907.5 shall be provided. Smoke detectors shall be located in common spaces outside dwelling units, including but not limited to gathering areas, laundry rooms, mechanical equipment rooms, storage rooms, interior corridors, interior exit stairways and exit passageways.
(D) Item 4. Regardless of the stairway construction type, automatic sprinkler locations in interior exit stairways shall comply with the requirements of NFPA 13 for combustible stairways.
(E) Item 5. Electrical receptacles shall be prohibited in an interior exit stairway.

~~(1)~~(3) Section 1015.6 Mechanical equipment, systems and devices. This section has been modified to clarify the circumstances under which guards shall be provided and to modify the exception to allow the authority having jurisdiction to approve the use of a fall/restraint system instead of guards. This section has been modified to read: 1015.6 Mechanical equipment, systems and devices. Guards shall be provided where various components that require services are located on a roof or elevated structure and have a condition as set forth in Sections 1015.6.1 through 1015.6.3. The guard shall be constructed so as to prevent the passage of a sphere 21 inches (533 mm) in diameter. Exception: When approved by the authority having jurisdiction, guards are not required where permanent fall arrest/restraint anchorage connector devices that comply with ANSI/ASSE Z 359.1 are affixed for use during the entire roof covering lifetime. The devices shall be reevaluated for possible replacement when the entire roof covering is replaced. The devices shall be placed not more than 10 feet (3048 mm) on center along hip and ridge lines and placed not less than 10 feet (3048 mm) from roof edges and the open sides of walking surfaces.

~~(2)~~(4) Section 1015.6.1 Roof edge. This section has been added to clarify the circumstances required to exist for the installation of guards at the roof edge when the components needing service are within a specific distance of the roof edge. This section has been added to read: 1015.6.1 Roof edge. Guards shall be provided when components are located within 10 feet (3048 mm) of a roof edge or open side of a walking surface or elevated structure and such edge or open side is located more than 30 inches (762 mm) above the floor, roof, or grade below. The guard shall extend not less than 30 inches (762 mm) beyond each end of the component that requires service.

~~(3)~~(5) Section 1015.6.2 Skylights. This section has been added to clarify the circumstances for the installation of guards around components near skylights and to provide exceptions to the requirement. This section has been added to read: 1015.6.2 Skylights. Guards shall be provided when a skylight is within 10 feet (3048 mm) of the component that requires service. The guard shall extend 30 inches (762 mm) beyond the edge of the skylight. Exceptions:

(A) Exception 1. Guards are not required when the skylight is located at least 42 inches (1067 mm) above the highest point of the walking surface adjacent to the skylight or component.

(B) Exception 2. Guards are not required if some other provision for skylight fall-thru protection is provided and approved by the authority having jurisdiction.

~~(4)~~(6) Section 1015.6.3 Roof hatch. This section has been added to clarify the circumstances for the installation of guards around components installed within a specific distance from the roof hatch. This section has been added to read: 1015.6.3 Roof hatch. Guards shall be provided when a roof hatch is within 10 feet (3048 mm) of the component that requires service. The guard shall extend 30 inches (762 mm) beyond the edge of the roof hatch. If the component is within 10 feet (3048 mm) of the ladder access side of the roof hatch, the guard shall incorporate a self-closing, self-latching gate. The gate shall have a top edge of not less than 42 inches (1067 mm) above the elevated surface adjacent to the gate and shall not allow the passage of a 21-inch (533 mm) sphere.

~~(5)~~(7) Section 1015.7 Roof access. This section has been modified to allow the authority having jurisdiction to approve the use of a fall-restraint system instead of a guard in the exception and provide criteria for installation of the fall-restraint system. This section has been modified to read: 1015.7 Roof access. Guards shall be provided where the roof hatch opening is located within 10 feet (3048 mm) of a roof edge or open side of a walking surface and such edge or open side is located more than 30 inches (762 mm) above the floor, roof or grade below. The guard shall be constructed so as to prevent the passage of a sphere 21 inches (533 mm) in diameter. Exception: When approved by the authority having jurisdiction, guards are not required where permanent fall arrest/restraint anchorage connector devices that comply with ANSI/ASSE Z 359.1 are affixed for use during the entire roof covering lifetime. The devices shall be reevaluated for possible replacement when the entire roof covering is replaced. The devices shall be placed not more than 10 feet (3048 mm) on center along hip and ridge lines and placed not less than 10 feet (3048 mm) from roof edges and the open sides of the walking surfaces.

~~(6)~~(8) Section 1016.2.2 Shared common use areas. This section has been added to clarify when shared common use areas are utilized by more than one tenant, a direct independent means of egress must be provided without the necessity to return through any tenant space or building and clarifies the signage and illumination requirements for the access. This section has been added to read: 1016.2.2 Shared common use areas. Shared common use areas utilized by more than one tenant must provide for direct access to an independent means of egress without the necessity to return through any tenant space or building. Such common areas shall be provided with signage designating each adjoining suite to comply with the ICC ANSI A-117.1® and the International Fire Code® as well as means of egress signage and illumination complying with other sections of this Chapter and those required to be accessible in accordance with Chapter 11 and Section 1111.

~~(7)~~(9) Section 1031.2 Where required. This section has been modified to require emergency escape and rescue openings to be provided for all Group R-2 occupancies and authorize the fire code official to increase the minimum height requirement for emergency escape and rescue openings based on the responding fire department's capabilities. This section has been modified to read: 1031.2 Where required. In addition to the means of egress required by this chapter, emergency escape and rescue openings shall be provided in the following occupancies:

(A) Item 1. Group R-2 occupancies.

(B) Item 2. Group R-3 and R-4 occupancies.

~~(8)~~(10) Basements and sleeping rooms below the fourth story above grade plane shall have not fewer than one emergency escape and rescue opening in accordance with this section. Where basements contain one or more sleeping rooms, an emergency escape and rescue opening shall be required in each sleeping room, but shall not be required in adjoining areas

of the basement. Such openings shall open directly into a public way or to a yard or court that opens to a public way.
Exceptions:

(A) Exception 1. Basements with a ceiling height of less than 80 inches (2032 mm) shall not be required to have emergency escape and rescue openings.
(B) Exception 2. Emergency escape and rescue openings are not required for basements or sleeping rooms that have an exit door or exit access door that opens directly into a public way or to a yard, court or exterior exit balcony that opens to a public way.
(C) Exception 3. Basements without habitable spaces and having not more than 200 square feet (10.16 square meters) in floor area shall not be required to have emergency escape and rescue openings.
(D) Exception 4. Storm shelters are not required to comply with this section where the shelter is constructed in accordance with ICC 500.
(E) Exception 5. Within individual dwelling and sleeping units in Groups R-2 and R-3, where the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2, or 903.3.1.3, sleeping rooms in basements shall not be required to have emergency escape and rescue openings provided that the basement has one of the following:

(i) Exception 5.1 One means of egress and one emergency escape and rescue opening.
(ii) Exception 5.2 Two means of egress.

(F) Exception 6. The fire code official is authorized to increase the minimum height requirement for emergency escape and rescue openings based on the responding fire department's capabilities

SUBCHAPTER 4. IFC® 2024

748:20-4-7. IFC® 2024 Chapter 2 Definitions

Chapter 2 of the Oklahoma adopted IFC® 2024 is adopted with the following modifications:

(1) The definition of an AUTHORITY HAVING JURISDICTION has been added to clarify the different individuals that may have authority within the code. This definition has been added to read: AUTHORITY HAVING JURISDICTION. Means an organization, office, or individual responsible for enforcing the requirements of the State Adopted Building Codes, including the prior authorization or approval of any equipment, materials, installations or procedures used in all or in part of the construction of a new or alteration or renovation of an existing building or structure, including integral finishes, fixtures and building system therein.
(2) The definition of a DISPENSING AREA has been added to clarify multiple references in the code with regard to fuel dispensing. This definition has been added to read: DISPENSING AREA. The appropriate hazardous (classified) locations for the fuel being dispensed in accordance with the National Electrical Code® - NFPA® 70.
(3) The definition of a MAIN RAILROAD TRACK has been added to provide clarity to building code officials. This definition has been added to read: MAIN RAILROAD TRACK. That part of the railway, exclusive of switch tracks, branches, yards, and terminals upon which trains are operated by timetable or train order or both.
(4) The definition of a SELF-SERVICE STORAGE FACILITY from the International Building Code®, (Section 202) has been added to clarify multiple references in the code. This definition has been added to read: SELF-SERVICE STORAGE FACILITY. Real property designed and used for the purpose of renting or leasing individual storage spaces to customers for the purpose of storing and removing personal property on a self-service basis.
(5) The definition of a SHARED COMMON USE AREAS has been added to clarify what is considered as shared common use areas. This definition has been added to read: SHARED COMMON USE AREAS. Rooms, spaces, or elements, inside or outside of a building which are available for the use of occupants of more than one tenant space or building. These areas may include, but are not limited to, restrooms, hallways, lounges, lobbies, reception counters, laundry rooms, refuse rooms, mail rooms, recreational areas, and passageways among and between buildings or tenant spaces.
~~(6) Section 203.4.2.4 Seven or fewer children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility in the home and tclarifies the total number of children includes both those under and over two and one-half years of age. This section has been added to read: 203.4.2.4 Seven or fewer children in a dwelling. A facility such as the above within a detached dwelling and having seven or fewer children receiving such day care shall be permitted to comply with the International Residential Code®. This number shall include children two and one-half years or less of age.~~
~~(7) Section 203.4.2.5 Eight to 12 children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility with eight to 12 children in a dwelling, allowing the licensed daycare facility to comply with the requirements of the IRC® so long as the structure if fire-sprinklered, and clarifies the total number of children include both those under and over two and one-half years of age. This section has been added to read: 203.4.2.5 Eight to 12 children in a dwelling. A facility such as the above within a detached dwelling and having eight to 12 children receiving such day care shall comply with the International Residential Code® provided an automatic sprinkler system is installed in accordance with Section 903.3.1.3 or Section P2904 of the International Residential Code®. This number shall include children two and one-half years or less of age.~~

~~(8) Section 203.7.4.5 Seven or fewer children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility in the home and clarifies the total number of children includes both those under and over two and one-half years of age. This section has been added to read: 203.7.4.5 Seven or fewer children in a dwelling. A facility such as the above within a detached dwelling and having seven or fewer children receiving such day care shall be permitted to comply with the International Residential Code®. This number shall include children two and one-half years or less of age.~~

~~(9) Section 203.7.4.6 Eight to 12 children in a dwelling. This section has been added to align the code with the Oklahoma Department of Human Services regulations for a licensed daycare facility with eight to 12 children in a dwelling, allowing the licensed daycare facility to comply with the requirements of the IRC® so long as the structure if fire-sprinklered, and clarifies the total number of children include both those under and over two and one-half years of age. This section has been added to read: 203.7.4.6 Eight to 12 children in a dwelling. A facility such as the above within a detached dwelling and having eight to twelve children receiving such day care shall comply with the International Residential Code® provided an automatic sprinkler system is installed in accordance with Section 903.3.1.3 or Section P2904 of the International Residential Code®. This number shall include children two and one-half years or less of age~~

~~(10)~~(6) Section 203.9.3 Residential Group R-3. This section has been modified to align ~~the section~~item "E" with the requirements in Title 74 O.S. § 317.1, and clarify the International Residential Code® (IRC®) can be utilized so long as the lodging house facilities have four or fewer rooms and limit the number of guests to no more than two persons per room, if constructed in compliance with the requirements of the International Residential Code®. The section has been further amended to address affordable housing by expanding item "A" to buildings that do not contain more than eight dwelling units with three stories or a fire area greater than 9,000 square feet. This section has been modified to read: 310.4 Residential Group R-3. Residential R-3 occupancies where occupants are primarily permanent in nature and not classified as Group R-1, R-2, R-4 or I including:

(A) Buildings that do not include more than ~~two~~eight dwelling units, 3 stories, or a fire area greater than 9,000 square feet (836.13 square meters).

(B) Care facilities that provide accommodations for five or fewer persons receiving care.

(C) Congregate living facilities (nontransient) with 16 or fewer occupants

(i) Boarding houses (nontransient)

(ii) Convents

(iii) Dormitories

(iv) Emergency services living quarters

(v) Fraternities and sororities

(vi) Monasteries

(D) Congregate living facilities (transient) with 10 or fewer occupants – Boarding houses (transient)

~~(E) Boarding houses (transient)~~

~~(F)~~(E) Lodging houses with four or fewer guest rooms and no more than 2 persons per room.

~~(G)~~(F) Hotels (nontransient) with five or fewer guestrooms.

~~(H)~~(G) Motels (nontransient) with five or fewer guestrooms.

~~(11)~~(7) Section 203.9.3.2 [BG] Lodging houses. This section has been modified to align the section to the requirements in Title 74 O.S. § 317.1 and clarify the International Residential Code® (IRC®) can be utilized so long as the lodging house facilities have four or fewer rooms and limit the number of guests to no more than two persons per room, if constructed in compliance with the requirements of the International Residential Code®. This section has been modified to read: 203.9.3.2 Lodging houses. Owner-occupied lodging houses with four or fewer guest rooms and no more than 2 persons per room, shall be constructed in accordance with the International Building Code® or the International Residential Code®, provided that facilities constructed using the International Residential Code® are protected by an automatic sprinkler system installed in accordance with P2904 of the International Residential Code®.

748:20-4-15. IFC® 2024 Chapter 10 Means of Egress

Chapter 10 of the Oklahoma adopted IFC® 2024 is adopted with the following modifications:

(1) Table 1006.3.4(1) Stories and occupiable roofs with one exit or access to one exit for R-2 occupancies. This table has been modified to allow four story structures or three story structures with an occupiable roof above grade plane, and requires such structures to comply with Section 1006.3.4.2. This table has been modified to read: 1006.3.4(1) Stories and occupiable roofs with one exit or access to one exit for R-2 occupancies. The table contains three rows and four columns and is described below:

(A) Row one is the header row and contains four columns with the following headings:

(i) Row one, column one is entitled "Story."

(ii) Row one, column two is entitled "Occupancy."

(iii) Row one, column three is entitled "Maximum number of dwelling units."

(iv) Row one, column four is entitled "Maximum exit access travel distance."

(B) Row two contains the following information:

(i) Row two, column one contains the wording "Basement, first, second, third, or forth story above grade plane and occupiable roofs over the first, second, or third story above grade plane."

(ii) Row two, column two contains the wording "R-2" with a superscript "a, b, c and d" to indicate footnotes a, b, c and d are applicable.
(iii) Row two, column three contains the wording "4 dwelling units."
(iv) Row two, column four contains the wording "125 feet."
(C) Row three contains the following information:
(i) Row three, column one contains the wording "Fifth story above grade plane and higher."
(ii) Row three, column two contains the wording "NP."
(iii) Row three, column three contains the wording "NA."
(iv) Row three, column four contains the wording "NA."
(D) Below the table the following wording is found:
(i) For SI: 1 foot = 304.8 min.
(ii) NP = Not Permitted
(iii) NA = Not Applicable
(E) Footnote a reads: Buildings classified as Group R-2 equipped throughout with an automatic sprinkler system in accordance with Section 903.1.1 or 903.3.1.2 and provided with emergency escape and rescue openings in accordance with Section 1031.
(F) Footnote b reads: This table is used for Group R-2 occupancies consisting of dwelling units. For Group R-2 occupancies consisting of sleeping units, use Table 1006.3.4.(2).
(G) Footnote c reads: This table is for occupiable roofs accessed through and serving individual dwelling units in Group R-2 occupancies . For Group R-2 occupancies with occupiable roofs that are not accessed through and serving individual units, use Table 1006.3.4.(2).
(H) Footnote d reads: 4-story buildings and 3-story buildings with an occupiable roof above the third story shall also comply with Section 1006.3.4.2.

(2) Section 1006.3.4.2 Single exit Group R-2 buildings with dwelling units. This section has been added to clarify the requirements for Group R-2 buildings with dwelling units with a single exit that are four stories or three stories with an occupiable roof. This section has been added to read: 1006.3.4.2 Single exit Group R-2 buildings with dwelling units. Group R-2 buildings with a single exit and that are either four stories or three stories and an occupied roof shall comply with Table 1006.3.4(1) and all of the following:
(A) Item 1. The net floor area of each floor shall not exceed 4,000 square feet (418.5 square meters).
(B) Item 2. Openings to the interior exit stairway enclosure shall be limited to those required for exit access into the enclosure from normally occupied spaces, those required for egress from the enclosure, and openings to the exterior. Elevators shall not open into the interior exit stairway enclosure.
(C) Item 3. A manual fire alarm system and automatic smoke detection system that activates the occupant notification system in accordance with Section 907.5 shall be provided. Smoke detectors shall be located in common spaces outside dwelling units, including but not limited to gathering areas, laundry rooms, mechanical equipment rooms, storage rooms, interior corridors, interior exit stairways and exit passageways.
(D) Item 4. Regardless of the stairway construction type, automatic sprinkler locations in interior exit stairways shall comply with the requirements of NFPA 13 for combustible stairways.
(E) Item 5. Electrical receptacles shall be prohibited in an interior exit stairway.

~~(1)~~(3) Section 1015.6 Mechanical equipment, systems and devices. This section has been modified to clarify the circumstances under which guards shall be provided and to modify the exception to allow the authority having jurisdiction to approve the use of a fall/restraint system instead of guards. This section has been modified to read: 1015.6 Mechanical equipment, systems and devices. Guards shall be provided where various components that require services are located on a roof or elevated structure and have a condition as set forth in Sections 1015.6.1 through 1015.6.3. The guard shall be constructed so as to prevent the passage of a sphere 21 inches (533 mm) in diameter. Exception: When approved by the authority having jurisdiction, guards are not required where permanent fall arrest/restraint anchorage connector devices that comply with ANSI/ASSE Z 359.1 are affixed for use during the entire roof covering lifetime. The devices shall be reevaluated for possible replacement when the entire roof covering is replaced. The devices shall be placed not more than 10 feet (3048 mm) on center along hip and ridge lines and placed not less than 10 feet (3048 mm) from roof edges and the open sides of walking surfaces.

~~(2)~~(4) Section 1015.6.1 Roof edge. This section has been added to clarify the circumstances required to exist for the installation of guards at the roof edge when the components needing service are within a specific distance of the roof edge. This section has been added to read: 1015.6.1 Roof edge. Guards shall be provided when components are located within 10 feet (3048 mm) of a roof edge or open side of a walking surface or elevated structure and such edge or open side is located more than 30 inches (762 mm) above the floor, roof, or grade below. The guard shall extend not less than 30 inches (762 mm) beyond each end of the component that requires service.

~~(3)~~(5) Section 1015.6.2 Skylights. This section has been added to clarify the circumstances for the installation of guards around components near skylights and to provide exceptions to the requirement. This section has been added to read: 1015.6.2 Skylights. Guards shall be provided when a skylight is within 10 feet (3048 mm) of the component that requires service. The guard shall extend 30 inches (762 mm) beyond the edge of the skylight. Exceptions:

(A) Exception 1. Guards are not required when the skylight is located at least 42 inches (1067 mm) above the highest point of the walking surface adjacent to the skylight or component.

(B) Exception 2. Guards are not required if some other provision for skylight fall through protection is provided and approved by the authority having jurisdiction.

~~(4)~~(6) Section 1015.6.3 Roof hatch. This section has been added to clarify the circumstances for the installation of guards around components installed within a specific distance from the roof hatch. This section has been added to read: 1015.6.3 Roof hatch. Guards shall be provided when a roof hatch is within 10 feet (3048 mm) of the component that requires service. The guard shall extend 30 inches (762 mm) beyond the edge of the roof hatch. If the component is within 10 feet (3048 mm) of the ladder access side of the roof hatch, the guard shall incorporate a self-closing, self-latching gate. The gate shall have a top edge of not less than 42 inches (1067 mm) above the elevated surface adjacent to the gate and shall not allow the passage of a 21-inch (533 mm) sphere.

~~(5)~~(7) Section 1015.7 Roof access. This section has been modified to allow the authority having jurisdiction to approve the use of a fall-restraint system instead of a guard in the exception and provide criteria for installation of the fall-restraint system. This section has been modified to read: 1015.7 Roof access. Guards shall be provided where the roof hatch opening is located within 10 feet (3048 mm) of a roof edge or open side of a walking surface and such edge or open side is located more than 30 inches (762 mm) above the floor, roof or grade below. The guard shall be constructed so as to prevent the passage of a sphere 21-inch (533 mm) in diameter. Exception: When approved by the authority having jurisdiction, guards are not required where permanent fall arrest/restraint anchorage connector devices that comply with ANSI/ASSE Z 359.1 are affixed for use during the entire roof covering lifetime. The devices shall be reevaluated for possible replacement when the entire roof covering is replaced. The devices shall be placed not more than 10 feet (3048 mm) on center along hip and ridge lines and placed not less than 10 feet (3048 mm) from roof edges and the open sides of the walking surfaces.

~~(6)~~(8) Section 1016.2.2 Shared common use areas. This section has been added to clarify when shared common use areas are utilized by more than one tenant, a direct independent means of egress must be provided without the necessity to return through any tenant space or building; and clarifies the signage and illumination requirements for the access. This section has been modified to read: 1016.2.2 Shared common use areas. Shared common use areas utilized by more than one tenant must provide for direct access to an independent means of egress without the necessity to return through any tenant space or building. Such common areas shall be provided with signage designating each adjoining suite to comply with ICC ANSI A-117.1®, means of egress signage and illumination, and complying with other sections of this code and those required to be accessible in accordance with Chapter 11, Section 1111 of the International Building Code®.

~~(7)~~(9) Section 1031.2 Where required. This section has been modified to require emergency escape and rescue openings to be provided for all Group R-2 occupancies and authorize the fire code official to increase the minimum height requirement for emergency escape and recue openings based on the responding fire department's capabilities. This section has been modified to read: 1031.2 Where required. In addition to the means of egress required by this chapter, emergency escape and rescue openings shall be provided in the following occupancies:

(A) Item 1. Group R-2 occupancies.

(B) Item 2. Group R-3 and R-4 occupancies.

~~(8)~~(10) Basements and sleeping rooms below the fourth story above grade plane shall have not fewer than one emergency escape and rescue opening in accordance with this section. Where basements contain one or more sleeping rooms, an emergency escape and rescue opening shall be required in each sleeping room, but shall not be required in adjoining areas of the basement. Such openings shall open directly into a public way or to a yard or court that opens to a public way. Exceptions:

(A) Exception 1. Basements with a ceiling height of less than 80 inches (2032 mm) shall not be required to have emergency escape and rescue openings.

(B) Exception 2. Emergency escape and rescue openings are note required for basements or sleeping rooms that have an exit door or exit access door that opens directly into a public way or to a yard, court or exterior exit balcony that opens to a public way.

(C) Exception 3. Basements without habitable spaces and having not more than 200 square feet (10.16 square meters) in floor area shall not be required to have emergency escape and rescue openings.

(D) Exception 4. Storm shelters are not required to comply with this section where the shelter is constructed in accordance with ICC 500.

(E) Exception 5. Within individual dwelling and sleeping units in Groups R-2 and R-3, where the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2, or 903.3.1.3, sleeping rooms in basements shall not be required to have emergency escape and rescue openings provided that the basement has one of the following:

(i) Exception 5.1 One means of egress and one emergency escape and opening.

(ii) Exception 5.2 Two means of egress.

(F) Exception 6. The fire code official is authorized to increase the minimum height requirement for emergency escape and rescue openings based on the responding fire department's capabilities.

SUBCHAPTER 6. IRC® 2024

748:20-6-6. IRC® 2024 Chapter 1 Scope and Administration

Chapter 1 of the Oklahoma adopted IRC® 2024, includes the following Preamble at the very beginning of the chapter:

(1) Pursuant to 59 O.S. § 1000.23, the OUBCC has adopted the IRC® 2024 as amended and revised by the OUBCC, as the statewide minimum code to be used by all entities for residential building construction in jurisdictions throughout and including the State of Oklahoma. However, the OUBCC's adoption of Chapter 1 "Scope and Administration" of the IRC® 2024 is for continuity purposes and the OUBCC's adoption of Chapter 1 recognizes the methods of best practice in fully implementing the statewide minimum code for residential construction.

(2) All provisions of the adopted IRC® 2024, including Chapter 1, as amended and revised by the OUBCC, are hereby established and adopted as the statewide minimum code for residential building construction for one- and two-family dwellings and townhouses in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law. However, the provisions of Chapter 1 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.

(3) Section R101.2 Scope. This section has been modified to amend the exceptions related to live/work units to remove the language "located in townhouses;" and align the requirements for lodging houses to comply with statutes in Title 74 O. S. § 317.1~~; and to align the number of children in a home day care facility with those allowed by the Oklahoma Department of Health regulations as modified in the Oklahoma Uniform Building Code Commission adoption of the International Building Code® and International Fire Code®~~. This section has been further modified to address affordable housing by amending the number of dwellings for which this code can be applied from one- and two-family dwellings to not more than four-family dwellings. This section has been amended to read: R101.2 Scope. The provisions of this code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached ~~one- and two-family dwellings~~buildings containing not more than four dwelling units, and townhouses not more than three stories above grade plane in height with a separate means of egress and their accessory structures not more than three stories above grade plane in height. Exception: The following shall be permitted to be constructed in accordance with this code where provided with an automatic sprinkler system complying with Section P2904:

(A) Item 1. Live/work units in buildings constructed in accordance with this code and complying with the requirements of Section 508.5 of the International Building Code®.

(B) Item 2. Owner-occupied lodging houses with four or fewer guestrooms and not more than two persons per room, provided that the facilities are protected with an automatic fire sprinkler system in accordance with Section P2904.

(C) Item 3. A care facility with five or fewer persons receiving custodial care within a dwelling unit.

(D) Item 4. A care facility with five or fewer persons receiving medical care within a dwelling unit.

(E) Item 5. Buildings containing three or four dwelling units.

~~(E) Item 5. A day care facility for Occupancy Groups other than E or I with five or fewer persons of any age receiving care within a dwelling unit.~~

~~(F) Item 6. A day care facility for Occupancy Groups E or I with eight to twelve children receiving such day care within a dwelling unit. This number shall include children two and one-half years or less of age.~~

(4) The OUBCC's adoption of Chapter 1 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes arises from Oklahoma laws governing those jurisdictions. Furthermore, the OUBCC also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create, departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Scope and Administration" provisions similar to Chapter 1 of the adopted IRC® 2024.

(5) This limited adoption of Chapter 1 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Chapter 1 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the OUBCC's limited adoption of Chapter 1 to circumvent the remainder of the requirements established by the Oklahoma adopted IRC® 2024 and the OUBCC will strongly oppose any such practice.

748:20-6-8. IRC® 2024 Chapter 3 Building Planning

Chapter 3 of the IRC® 2024 is adopted with the following modifications:

(1) Table R301.2(1) Climatic and Geographic Design Criteria. This table has been modified to fill in the blank cell in row 2 under the Ice Barrier Underlayment Required column in the first section of the table with a “no” to clarify ice and water shield is not required in Oklahoma, except as otherwise provided for in Section 905.2.1 Ice barriers. This table has been modified to read: Table R301.2(1) Climatic and Geographic Design Criteria. The table contains two parts, the first part has two rows and eight columns with two columns containing subcolumns. The second part of the table contains five rows and seven columns with the first row merged into one column that reads "Manual J Design Criteria" with a superscript "n" following the title to indicate footnote "n" is applicable to this portion of the table. The second part of the table and all the footnotes have not been modified. The table and the modification are described below:

(A) Row 1: The first row of part one contains the headers for each column in this portion of the table as described below:

(i) Row 1, column 1 header is entitled "Ground Snow Load" with a superscript "o" to indicate footnote "o" is applicable.

(ii) Row 1, column 2 header is entitled "Wind Design" and contains four subcolumns as listed below:

(I) Row 1, column 2, subrow 1 header is entitled "Speed (mph)" with a superscript "d" after the word "Speed" to indicate footnote "d" is applicable.

(II) Row 1, column 2, subrow 2 header is entitled "Topographic Effects" with a superscript "k" to indicate footnote "k" is applicable.

(III) Row 1, column 2, subrow 3 header is entitled "Special Wind Region" with a superscript "l" to indicated footnote "l" is applicable.

(IV) Row 1, column 2, subrow 4 header is entitled "Windborne Debris Zone" with a superscript "m" to indicate footnote "m" is applicable.

(iii) Row 1, column 3 header is entitled "Seismic Design Category" with a superscript "f" to indicate footnote "f" is applicable.

(iv) Row 1, column 4 header is entitled "Subject to Damage From" and contains three sub-columns as listed below:

(I) Row 1, column 4, subcolumn 1 header is entitled "Weathering" with a superscript "a" to indicate footnote "a" is applicable.

(II) Row 1, column 4, subcolumn 2 header is entitled "Frost Depth Line" with a superscript "b" to indicate footnote "b" is applicable.

(III) Row 1, column 4, subcolumn 3 header is entitled "Termite" with a superscript "c" to indicate footnote "c" is applicable.

(v) Row 1, column 5 header is entitled "Ice Barrier Underlayment Required" with a superscript "h" to indicate footnote "h" is applicable.

(vi) Row 1, column 6 header is entitled "Flood Hazards" with a superscript "g" to indicate footnote "g" is applicable.

(vii) Row 1, column 7 header is entitled "Air Freezing Index" with a superscript "i" to indicate footnote "i" is applicable.

(viii) Row 1, column 8 header is entitled "Mean Annual Temp" with a superscript "j" to indicate footnote "j" is applicable.

(B) The second row of the first part has been modified to fill in the area under column 5 entitled "Ice Barrier and Underlayment Required" and is described below:

(i) Row 2, column 1 has been left blank for the authority having jurisdiction to complete based on local conditions as required in footnote "o."

(ii) Row 2, column 2 subcolumns 1 through 4 are described below:

(I) Row 2, column 2, subcolumn 1 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "d."

(II) Row 2, column 2, subcolumn 2 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "k."

(III) Row 2, column 2, subcolumn 3 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "l."

(IV) Row 2, column 2, subcolumn 4 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "m."

(iii) Row 2, column 3 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "f."

(iv) Row 2, column 4, subcolumns 1 through 3 are described below:

(I) Row 2, column 4, subcolumn 1 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "a."

(II) Row 2, column 4, subcolumn 2 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "b."

(III) Row 2, column 4, subcolumn 3 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "c."

(v) Row 2, column 5 has been filled in with the word "NO" to indicate Ice barrier underlayment is not required in Oklahoma, except as otherwise provided for in Section 905.1.2 Ice barriers.

(vi) Row 2, column 6 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "g."

(vii) Row 2, column 7 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "i."

(viii) Row 2, column 8 has been left blank for the authority having jurisdiction to complete based on local conditions as described in footnote "j."

(C) Row 3, the second part of the table has been merged into one column with the wording "Manual J Design Criteria" followed by a superscript "n" to indicate footnote "n" is applicable.
(D) Row 4 of the table has eight columns with the following headers:
(i) Row 4, column 1, contains the wording "Elevation."
(ii) Row 4, column 2, contains the wording "Altitude correction factor" with a superscript "e" to indicate footnote "e" is applicable.
(iii) Row 4, column 3, contains the wording "Coincident wet bulb."
(iv) Row 4, column 4, contains the wording "Indoor ~~winder~~winter design relative humidity."
(v) Row 4, column 5, contains the wording "Indoor winter design dry-bulb temperature."
(vi) Row 4, column 6, contains the wording "Outdoor winter design dry-bulb temperature."
(vii) Row 4, column 7, contains the wording "Heating temperature difference."
(E) Row 5 of the table has seven columns that have been left blank for the authority having jurisdiction to complete.
(F) Row 6 of the table has eight columns that have the following headers:
(i) Row 6, column 1, contains the wording "Latitude."
(ii) Row 6, column 2, contains the wording "Daily range."
(iii) Row 6, column 3, contains the wording "Summer design gains."
(iv) Row 6, column 4, contains the wording "Indoor summer design relative humidity."
(v) Row 6, column 5, contains the wording "Indoor summer design dry-bulb temperature."
(vi) Row 6, column 6, contains the wording "Outdoor summer design dry-bulb temperature."
(vii) Row 6, column 7, contains the wording "Cooling temperature difference."
(G) Row 7 of the table has seven columns that have been left blank for the authority having jurisdiction to complete.
(H) Under the table the following wording is shown: "For SI: 1 pound per square foot equals 0.0479 kPa, 1 mile per hour equals 0.447 meters per second."
(I) Footnote "a" reads: "Where weathering requires a higher strength concrete or grade of masonry than necessary to satisfy the structural requirements of this code, the frost depth strength required for weathering shall govern. The weathering column shall be filled in with the weathering index, "negligible," "moderate" or "severe" for concrete as determined from Figure R301.2(1). The grade of masonry units shall be determined from ASTM C34, ASTM C55, ASTM C62, ASTM C73, ASTM C90, ASTM C129, ASTM C145, ASTM C216, or ASTM C652."
(J) Footnote "b" reads: "Where the frost line depth requires deeper footings than indicated in Figure R403.1(1), the frost line depth strength required for weathering shall govern. The jurisdiction shall fill in the frost line depth column with the minimum depth of footing below finished grade."
(K) Footnote "c" reads: "The jurisdiction shall fill in this part of the table to indicate the need for protection depending on whether there has been a history of local subterranean termite damage."
(L) Footnote "d" reads: "The jurisdiction shall fill in this part of the table with the wind speed from the ultimate design wind speed map [Figure R301.2(2)]. Wind exposure category shall be determined on a site-specific basis in accordance with Section R301.2.1.4."
(M) Footnote "e" reads: "The jurisdiction shall fill in this section of the table to establish the design criteria using Table 10A from ACCA Manual J or established criteria determined by the jurisdiction."
(N) Footnote "f" reads: "The jurisdiction shall fill in this part of the table with the seismic design category determined from Section R301.2.2.1."
(O) Footnote "g" reads: "The jurisdiction shall fill in this part of the table with~~:~~ the date of the jurisdiction's entry into the National Flood Insurance Program (date of adoption of the first code or ordinance for management of flood hazard areas); and the title and date of the currently effective Flood Insurance Study or other flood hazard and maps adopted by the authority having jurisdiction, as amended."
(P) Footnote "h" reads: "In accordance with Sections R905.1.2, R905.4.3.1, R905.5.3.1, R905.6.3.1, R905.7.3.1 and R905.8.3.1, where there has been a history of local damage from the effects of ice damming, the jurisdiction shall fill in this part of the table with a "YES." Otherwise, the jurisdiction shall fill in this part of the table with "NO."
(Q) Footnote "i" reads: "The jurisdiction shall fill in this part of the table with the 100-year return period air freezing index (BF-days) from Figure R403.3(2) or from the 100-year (99 percent) value on the National Climatic Data Center data table Air Freezing Index-USA Method (Base 32 degrees Fahrenheit)."
(R) Footnote "j" reads: "The jurisdiction shall fill in this part of the table with the mean annual temperature from the National Climatic Data Center data table 'Air Freezing Index-USA Method (Base 32 degrees Fahrenheit.)"
(S) Footnote "k" reads: "In accordance with Section ~~R301.2(3)~~R301.2.1.5, where there is local historical data documenting structural damage to buildings due to topographic wind speed-up effects, the jurisdiction shall fill in this part of the table with 'YES.' Otherwise, the jurisdiction shall indicate 'NO' in this part of the table."
(T) Footnote "l" reads: "In accordance with Figure ~~R301.2(5)A~~R301.2(2), where there is local historical data documenting unusual wind conditions, the jurisdiction shall fill in this part of the table with 'YES' and identify any specific requirements. Otherwise, the jurisdiction shall indicate 'NO' in this part of the table.

(U) Footnote "m" reads: "In accordance with Section R301.2.1.2 the jurisdiction shall indicate the wind-borne debris wind zone(s). Otherwise, the jurisdiction shall indicate "NO" in this part of the table."

(V) Footnote "n" reads: "The jurisdiction shall fill in these sections of the table to establish the design criteria using Table 1a or 1b from ACCA Manual J or established criteria determined by the jurisdiction."

(W) Footnote "o" reads: "The jurisdiction shall fill in this section of the allowable stress design table using the Ground Snow Loads in Figure R301.2(3)."

(2) Section R302.1 Exterior walls. This section has been modified to add a sixth exception to the section for open metal carport structures constructed within zero feet of the property line without fire-resistive or opening protection when the location of such is approved. This section has been modified to read: R302.1 Exterior walls. Construction, projections, openings and penetrations of the exterior walls of dwellings, townhouses and accessory buildings shall comply with Table R302.1(1) based on fire separation distance; or dwellings and townhouses equipped throughout with an automatic fire sprinkler system installed in accordance with Section P2904 shall comply with Table R302.1(2) based on fire separation distance.

(3) For the purposes of determining fire separation distance, dwellings and townhouses on the same lot shall be assumed to have an imaginary line between them. Where a new dwelling or ~~townhouses~~townhouse is to be erected on the same lot as an existing dwelling or townhouse, the location of the assumed imaginary line with relation to the existing dwelling or ~~townhouses~~townhouse shall be such that the existing dwelling or townhouse meets requirements of the section.

(4) Where a lot line exists between adjacent townhouse units, fire separation distance of exterior walls shall be measured to the lot line. Where a lot line does not exist between adjacent townhouse units, an imaginary line shall be assumed between the adjacent townhouse units and fire separation distance of exterior walls shall be measured to the imaginary line. Fire separation distance and requirements of Section R302.1 shall not apply to walls separating townhouse units that are required by Section R302.2. Exceptions:

(A) Exception 1. Walls, projections, openings or penetrations in walls perpendicular to the line used to determine the fire separation distance.

(B) Exception 2. Walls of individual dwelling units and their accessory buildings located on the same lot.

(C) Exception 3. Detached tool sheds and storage sheds, playhouses and similar structures exempted from permits are not required to provide wall protection based on location on the lot. Projections beyond the exterior wall shall not extend over the lot line.

(D) Exception 4. Detached garages accessory to a dwelling unit located within 2 feet (610 mm) of a lot line are permitted to have roof eave projections not exceeding 4 inches (102 mm).

(E) Exception 5. Foundation vents installed in compliance with this code are permitted.

(F) Exception 6. Open metal carport structures may be constructed within zero feet of the property line without fire-resistive or opening protection when the location of such is approved.

(5) Table R302.1(1) Exterior Walls. This table has been modified to change the requirements for minimum fire separation distance and delete sub-rows. This table has been modified to read: Table R302.1(1) Exterior Walls. The table contains five rows and three columns. Some rows have sub-rows, and some columns have sub-columns. The table has two footnotes at the end of the table and is described below:

(A) Row 1 contains the headers for each column, which are listed below from column 1 through column 3.

(i) Row 1, column 1 header is entitled "EXTERIOR WALL ELEMENT."

(ii) Row 1, column 2 header is entitled "MINIMUM FIRE-RESISTANCE RATING."

(iii) Row 1, column 3 header is entitled "MINIMUM FIRE SEPARATION DISTANCE."

(B) Row 2 contains two sub-columns within column 1. The second sub-column in column 1 has three sub-rows that continue through columns 2 and 3. The row is described below:

(i) Row 2, column 1, sub-column 1 is entitled "Walls."

(ii) Row 2, sub-row 1, column 1, sub-column 2, is entitled "Fire-resistance rated."

(iii) Row 2, subrow 1, column 2, contains the wording "1 hour-tested in accordance with ASTM E119, UL 263 or Section 703.2.2 of the International Building Code® with exposure from both sides."

(iv) Row 2, sub-row 1, column 3, contains the wording "0 feet."

(v) Row 2, sub-row 2, column 1, sub-column 2 is entitled "Not fire-resistance rated."

(vi) Row 2, sub-row 2, column 2, contains the wording "0 hours."

(vii) Row 2, sub-row 2, column 3, has been modified to change the fire separation distance to "greater than or equal to 3 feet."

(C) Row 3 contains two sub-columns within column 1. The second sub-column in column 1 has three sub-rows within that continue through columns 2 and 3. The row is described below:

(i) Row 3, column 1, sub-column 1 is entitled "Projections."

(ii) Row 3, sub-row 1, column 1, sub-column 2, is entitled "Not allowed" and has been deleted from the table along with the remaining content in columns 2 and 3.

(iii) Row 3, sub-row 2, column 1, sub-column 2, is entitled "Fire-resistance rated."

(iv) Row 3, sub-row 1, column 2, contains the wording "1 hour on the underside, or heavy timber, or fire-retardant-treated wood" with a superscript "a, b" at the end to indicate footnotes "a" and "b" are applicable.

(v) Row 3, sub-row 1, column 3, has been modified to change the minimum fire separation distance to "less than 3 feet."

(vi) Row 3, sub-row 3, column 1, sub-column 3, is entitled "Not fire-resistance rated."

(vii) Row 3, sub-row 3, column 2, contains the wording "0 hours."

(viii) Row 3, sub-row 3, column 3, has been modified to change the minimum fire separation distance to "greater than or equal to 3 feet."

(D) Row 4 contains two sub-columns within column 1. The second sub-column in column 1 has three sub-rows 1 that continue through columns 2 and 3. The row is described below:

(i) Row 4, column 1, subcolumn 1, is entitled "Openings in walls."

(ii) Row 4, sub-row 1, column 1, sub-column 2, is entitled "Not allowed."

(iii) Row 4, sub-row 1, column 2, contains the wording "NA."

(iv) Row 4, sub-row 1, column 3, contains the wording "less than 3 feet."

(v) Row 4, sub-row 2, column 1, sub-column 2, is entitled "25 percent maximum of wall area" and has been deleted from the table along with the remaining content in columns 2 and 3.

(vi) Row 4, sub-row 3, column 1, sub-column 2, is entitled "Unlimited."

(vii) Row 4, sub-row 3, column 2, contains the wording "0 hours."

(viii) Row 4, sub-row 3, column 3, contains has been modified to change the minimum fire separation distance to "greater than or equal to 3 feet."

(E) Row 5 contains two sub-columns within column 1 and two sub-rows within columns 2 and 3. The row is described below:

(i) Row 5, column 1, sub-column 1, is entitled "Penetrations."

(ii) Row 5, column 1, subcolumn 2, is entitled "All."

(iii) Row 5, column 2, sub-row 1, contains the wording "Comply with Section R302.4."

(iv) Row 5, column 3, sub-row 1, contains the wording "less than 3 feet."

(v) Row 5, column 2, sub-row 2, contains the wording "None required."

(vi) Row 5, column 3, sub-row 2, has been modified to change the minimum fire separation distance to "greater than or equal to 3 feet."

(F) Under the table the following wording is listed "For SI: 1 foot equals 304.8 mm" and "NA equals Not Applicable."

(G) Footnote "a" reads: "The fire-resistance rating shall be permitted to be reduced to 0 hours on the underside of the eave overhang if fireblocking is provided from the wall top plate to the underside of the roof sheathing."

(H) Footnote "b" reads: "The fire-resistance rating shall be permitted to be reduced to 0 hours on the underside of the rake overhang where gable vent openings that communicate with the attic are not installed in the overhang or gable wall."

(6) Table R302.1(2) Exterior Walls - Dwellings And Townhouses With An Automatic Fire Sprinkler System. This table has been modified to change the requirements for minimum fire separation distance and delete sub-rows. This table has been modified to read: Table R302.1(2) Exterior Walls - Dwellings with Fire Sprinklers. The table contains five rows and three columns. Some rows have sub-rows, and some columns have sub-columns. The table has three footnotes at the end of the table and is described below:

(A) Row 1 contains the headers for each column, which are listed below from column 1 through column 3.

(i) Row 1, column 1, header is entitled "EXTERIOR WALL ELEMENT."

(ii) Row 1, column 2, header is entitled "MINIMUM FIRE-RESISTANCE RATING."

(iii) Row 1, column 3, header is entitled "MINIMUM FIRE SEPARATION DISTANCE."

(B) Row 2 contains two sub-columns within column 1 and two sub-rows within the second sub-column of column 1 that continue through columns 2 and 3. The row is described below:

(i) Row 2 sub-column 1, is entitled "Walls."

(ii) Row 2, sub-row 1, column 1, sub-column 2, is entitled "Fire-resistance rated."

(iii) Row 2, sub-row 1, column 2, contains the wording "1 hour-tested in accordance with ASTM E119, UL 263 or Section 703.2.2 of the International Building Code® with exposure from outside".

(iv) Row 2, sub-row 1, column 3, contains the wording "0 feet."

(v) Row 2, sub-row 2, column 1, sub-column 2, is entitled "Not fire-resistance rated."

(vi) Row 2, sub-row 2, column 2, contains the wording "0 hours."

(vii) Row 2, sub-row 2, column 3, contains the wording "3 feet" with a superscript "a" to clarify footnote "a" is applicable.

(C) Row 3 contains two sub-columns within column 1 and three sub-rows within the second sub-columns of column 1 that continue through columns 2 and 3. The row is described below:

(i) Row 3, column 1, sub-column 1, is entitled "Projections.

(ii) Row 3, sub-row 1, column 1, sub-column 2, is entitled "Not allowed" and has been deleted from the table along with the remaining content in columns 2 and 3.

(iii) Row 3, sub-row 2, column 1, sub-column 2, is entitled "Fire-resistance rated."

(iv) Row 3, sub-row 2, column 2, contains the wording "1 hour on the underside, or heavy timber, or fire-retardant-treated wood" with a superscript "b, c" at the end to indicate footnotes "b" and "c" are applicable.

(v) Row 3, sub-row 2, column 3, contains the wording "2 feet" with a superscript "a" to indicated footnote "a" is applicable.

(vi) Row 3, sub-row 3, column 1, sub-column 3, is entitled "Not fire-resistance rated."

(vii) Row 3, sub-row 3, column 2, contains the wording "0 hours."

(viii) Row 3, sub-row 3, column 3, contains the wording "3 feet."

(D) Row 4 contains two sub-columns within column 1 and two sub-rows within the second sub-column of column 1 that continue through columns 2 and 3. The row is described below:

(i) Row 4, column 1, sub-column 1, is entitled "Openings in walls."

(ii) Row 4, sub-row 1, column 1, sub-column 2, is entitled "Not allowed."

(iii) Row 4, sub-row 1, column 2, contains the wording "NA."

(iv) Row 4, sub-row 1, column 3, contains the wording "less than 3 feet."

(v) Row 4, sub-row 2, column 1, sub-column 2, is entitled "Unlimited."

(vi) Row 4, sub-row 2, column 2, contains the wording "0 hours."

(vii) Row 4, sub-row 2, column 3, contains the wording "3 feet" with a superscript "a" to indicate footnote "a" is applicable.

(E) Row 5 contains two sub-columns within column 1 and two sub-rows within columns 2 and 3. The row is described below:

(i) Row 5, column 1, sub-column 1, is entitled "Penetrations."

(ii) Row 5, column 1, sub-column 2, is entitled "All."

(iii) Row 5, sub-row 1 column 2, contains the wording "Comply with Section R302.4."

(iv) Row 5, sub-row 1 column 3, contains the wording "less than 3 feet."

(v) Row 5, sub-row 2 column 2, contains the wording "None required."

(vi) Row 5, sub-row 2 column 3, contains the wording "3 feet" with a superscript "a" to indicate footnote "a" is applicable.

(F) Under the table the following wording is listed "For SI: 1 foot equals 304.8 mm" and "NA equals Not Applicable."

(G) Footnote "a" reads: "For a residential subdivision where all dwellings are equipped throughout with an automatic sprinkler system installed in accordance with Section P2904, the fire separation distance for exterior walls not fire-resistance rated and for fire-resistance rated projections shall be permitted to be reduced to 0 feet, and unlimited unprotected openings and penetrations shall be permitted, where the adjoining lot provides an open setback yard that is 6 feet or more in width on the opposite side of the property line."

(H) Footnote "b" reads: "The fire-resistance rating shall be permitted to be reduced to 0 hours on the underside of the eave overhang if fireblocking is provided from the wall top plate to the underside of the roof sheathing."

(I) Footnote "c" reads: "The fire-resistance rating shall be permitted to be reduced to 0 hours on the underside of the rake overhang where vent openings that communicate with the attic are not installed in the overhang or gable wall."

(7) R302.2.2 Common walls. This section has been modified to provide clarity to the section by adding the word fire in Item 1 and adding wording to clarify Item 2 is referring to existing structures. This section has been modified to read: R302.2.2 Common Walls. Common walls separating townhouse units shall be assigned a fire-resistance rating in accordance with Item 1 or 2 and shall be rated for fire exposure from both sides. Common walls shall extend to and be tight against the exterior sheathing of the exterior walls or face of exterior walls without stud cavities, and the underside of the roof sheathing. The common wall shared by two townhouse units shall be constructed without openings, plumbing or mechanical equipment, ducts or vents, other than water-filled fire sprinkler piping in the cavity of the common wall. Electrical installations shall be in accordance with Chapters 34 through 43. Penetrations of the membrane of common walls for electrical outlet boxes shall be in accordance with Section R302.4.

(A) Item 1. Where an automatic fire sprinkler system in accordance with Section P2904 is provided, the common wall shall be not less than a 1-hour fire-resistant-rated wall assembly tested in accordance with ASTM E119, UL 263 or Section 703.2.2 of the International Building Code®.

(B) Item 2. For existing structures where an automatic fire sprinkler system in accordance with Section P2904 is not provided, the common wall shall be not less than a 2-hour fire resistance-rated wall assembly tested in accordance with ASTM E119, UL 263 or Section 703.2.2 of the International Building Code®.

(8) Section R302.3 Multiple-family dwellings (two, three and four units). This section has been modified to change the section heading from "two family dwellings" to "Multiple-family dwellings (two, three and four units)," to clarify it is applicable to buildings containing up to four dwelling units. This section has been modified to read: R302.3 Multiple-family dwellings (two, three and four units). Dwelling units in buildings containing two, three or four dwelling units shall be separated from each other in accordance with Sections 302.3.1 through 302.3.5 regardless of whether a lot line exists between the dwelling units.

(9) Section R302.3.1 Dwelling unit separation. This section has been modified to remove the limitation of two units to clarify the dwelling unit separation will be applicable for all buildings containing two, three or four dwelling units. This section has been modified to read: R302.3.1 Dwelling unit separation. The dwelling units shall be separated by fire-resistance rated assemblies which are vertical, horizontal, or a combination thereof.

~~(8)~~(10) Section R307.3 Required. This section has been added to stipulate in addition to other applicable requirements in this code, storm shelters shall be constructed in accordance with ICC 500® except as required by Sections R307.3.1 through R307.3.4.1 This section has been added to read: R307.3 Required. In addition to other applicable requirements in this code, storm shelters shall be constructed in accordance with ICC 500® except as required by Sections R307.3.1 through R307.3.4.1.

~~(9)~~(11) Section R307.3.1 Design wind speed. This section has been added to modify the requirements of ICC 500® Section 304.2 to clarify the minimum design wind speed for all storm shelters in the State of Oklahoma shall be set at 250 miles per hour. This section has been added to read: R307.3.1 Design wind speed. For storm shelters, the minimum design wind speed for the entire State of Oklahoma shall be 250 miles per hour.

~~(10)~~(12) Section R307.3.2 In-ground storm shelters. This section has been added to clarify for all in-ground storm shelters installed in garages, the rim of the shelter shall be raised a minimum of 1 inch (25 mm) above the highest point of the adjacent garage floor to resist surface drainage and to require the floor around the shelter to slope at a maximum slope of 1:8. This section has been added to read: R307.3.2 In-ground storm shelters. When installed in the floor of a garage, the rim of the storm shelter shall be raised a minimum of 1 inch (25 mm) above the highest point of the adjacent garage floor to resist surface drainage into the shelter. The floor around the shelter shall have an apron with a positive slope away from the shelter.

~~(11)~~(13) Section R307.3.3 Height of storm shelter. This section has been added to clarify how to determine the location of the natural ventilation openings in storm shelters in accordance with ICC 500® Section 702.5.1, by providing a definition for the height of a storm shelter to be calculated by taking the average of the vertical dimensions from the floor elevation to the bottom of the storm shelter deck or to the underside of a hard ceiling within the storm shelter. This section has been added to read: R307.3.3 Height of storm shelter. When determining the location of natural ventilation in accordance with ICC 500® Section 702.5.1, the height of the storm shelter shall be defined as an average of the vertical dimensions from the floor elevation to the bottom of the storm shelter deck or to the underside of a hard ceiling within the storm shelter.

~~(12)~~(14) Section R307.3.4 Occupant density. This section has been added to modify the requirements of ICC 500® Section 501.1.1 to clarify residential storm shelters may exceed the occupant density requirements in ICC 500® Table 502.4 and not be required to conform to the requirements of a community shelter. This section has been added to read: R307.3.4 Occupant density. Residential storm shelters located in or adjacent to one- and two-family dwellings may exceed the occupant density in ICC 500® Table 502.4 and shall not be required to conform to the requirements of a community shelter.

~~(13)~~(15) R307.3.4.1 Shelter quantity requirement. This section has been added to clarify if a lot contains more than one townhouse or more than one single one- or two-family residence and a residential storm shelter is provided, there must be a minimum of one residential storm shelter provided for each dwelling unit, not including accessory dwelling units (ADUs) so long as applicable criteria is met. This section has been added to read: R307.3.4.1 Shelter quantity requirement. If a lot contains more than one townhouse or more than one single one- or two-family residence, and a residential storm shelter is provided, there must be a minimum of one residential storm shelter provided for each dwelling unit not including accessory dwelling units (ADUs), as long as all applicable provisions of this section are met.

(A) Each shelter must comply with the following:

(i) Item 1. Designated for the exclusive use of one specific dwelling unit.

(ii) Item 2. Clearly identified and available to the designated occupants at all times.

(iii) Item. 3. Located inside a dwelling unit or within a maximum travel distance of 500 feet from the entrance of the dwelling unit it serves.

(B) Providing a residential storm shelter to serve more than one dwelling unit shall be prohibited. Developments intending to provide shared storm shelter protection for multiple units shall be required to install a community storm shelter in accordance with ICC 500® requirements for community shelters.

(C) Exception: Tenants of dwelling units are not prohibited from installing their own personal storm shelter. However, any such shelter must be located either inside the tenant's dwelling unit or in a private yard designated for that unit. The shelter must not be accessible to other residents of the community without the tenant's explicit consent.

~~(14)~~(16) Section R309.1 Townhouse automatic sprinkler systems. This section has been modified to add a second exception for new townhouses to clarify a sprinkler system is not required when a two-hour fire-resistance rated wall is installed between dwelling units. This section has been modified to read: R309.1 Townhouse automatic sprinkler systems. An automatic sprinkler system shall be installed in townhouses. Exceptions:

(A) Exception 1: An automatic sprinkler system shall not be required where additions or alterations are made to existing townhouses that do not have an automatic sprinkler system installed.

(B) Exception 2: An automatic sprinkler system shall not be required when a two-hour fire-resistance rated wall is installed between dwelling units.

~~(15)~~(17) Section R309.2 One- and two-family dwellings automatic fire sprinkler systems. This section, including the exception, has been moved to the newly created Appendix BP, entitled "Appendix BP, Automatic Fire Systems" and is not adopted as a part of the statewide minimum code for residential construction within the State of Oklahoma. This section has been renumbered in Appendix BP to become BP101.1. Section R309.2 will stay as part of this code for numbering alignment but will not have any requirements attached to it.

~~(16)~~(18) Section R309.2.1 Design and installation. This section has been moved to the newly created Appendix BP, entitled "Appendix BP, Automatic Fire Systems" and is not adopted as a part of the statewide minimum code for residential construction within the State of Oklahoma. This section has been renumbered in Appendix BP to become BP101.2. Section R309.2.1 will stay as part of this code for numbering alignment but will not have any requirements attached to it.

(19) Section R309.3 Three- and four-unit dwelling automatic fire sprinkler systems. This section has been added to specify all buildings regulated under this code that contain three or four dwelling units shall have an automatic fire sprinkler system. This section has been added to read: R309.3 Three- and four-unit dwelling automatic fire sprinkler systems. An automatic fire sprinkler system shall be installed in all buildings under this code that contain three or four dwelling units. For townhomes see Section R309.1

(20) Section R309.3.1 Design and installation. This section has been added to clarify all automatic fire sprinkler systems required under Section R309.3 shall be installed in accordance with Section P2904. This section has been added to read: R309.3.1 Design and installation. Automatic fire sprinkler systems required by Section R309.3 shall be designed and installed in accordance with Section P2904.

~~(17)~~(21) Section R318.1 Means of egress. This section has been modified to specify the section requirements apply to garages as well as dwellings, while allowing the means of egress from the garage to go through an adjacent dwelling. This section has been modified to read: R318.1 Means of egress. Dwellings or garages (attached or detached from the dwelling) shall be provided with a means of egress in accordance with this section. The means of egress shall provide a continuous and unobstructed path of vertical and horizontal egress travel from all portions of the dwelling to the required egress door without traveling through a garage. The means of egress from the garage may travel through the adjacent dwelling. The required egress door shall open directly into a public way or to a yard or court that opens to a public way.

~~(18)~~(22) Section R318.2 Egress door. This section has been modified to specify these requirements apply to garages, as well as dwellings. This section has been modified to read: R318.2 Egress door. Not less than one egress door shall be provided for each dwelling unit or garage. The egress door shall be side-hinged and shall provide a clear width of not less than 32 inches (813 mm) where measured between the face of the door and the stop, with the door open 90 degrees (1.57 rad). The clear height of the door opening shall not be less than 78 inches (1981 mm) in height measured from the top of the threshold to the bottom of the stop. Other doors shall not be required to comply with these minimum dimensions. Egress doors shall be readily openable from the inside of the dwelling or garage without the use of a key or special knowledge or effort.

~~(19)~~(23) Section R318.7.5.1 Risers. This section has been modified to add a third exception that allows the top and bottom riser height to vary by 3/4 inch (19 mm). This section has been modified to read: R318.7.5.1 Risers. The riser height shall be not more than 7 3/4 inches (196 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Risers shall be vertical or sloped from the underside of the nosing of the tread above at an angle not more than 30 degrees (0.51 rad) from the vertical. At open risers, openings located more than 30 inches (762 mm), as measured vertically, to the floor or grade below shall not permit the passage of a 4-inch-diameter (102 mm) sphere. Exceptions:

(A) Exception 1. The openings between adjacent treads is not limited on spiral stairways.

(B) Exception 2. The riser height of spiral stairways shall be in accordance with Section R311.7.10.1.

(C) Exception 3. The top and bottom riser in each flight of stairs may vary by 3/4 inch (19 mm).

~~(20)~~(24) Section R328.1 General. This section has been modified to remove the requirement for the construction of swimming pools, spas, and hot tubs to comply with the International Swimming Pool and Spa Code® to the newly created Appendix BQ, entitled "Appendix BQ, Swimming Pools, Spas and Hot Tubs," and has been renumbered in Appendix BQ to become BQ101. Section R328.1 has the same title with new language added to require new swimming pools, spas and hot tubs requiring a permit to comply with Sections R328.2 through R328.5. This section has been modified to read: R328.1 General. Residential swimming pools, spas, and hot tubs requiring a permit shall comply with Sections R328.2 through R328.5.

~~(21)~~(25) Section R328.2 Enclosure. This section has been added to provide enclosure requirements for residential swimming pools, spas, and hot tubs. This section has been added to read: R328.2 Enclosure. Swimming pools shall be completely enclosed by a fence or barrier not less than 4 feet (1219 mm) in height or a screen enclosure. Openings in the fence or barrier shall not permit the passage of a 4-inch-diameter (102 mm) sphere. Exceptions:

(A) Exception 1. Swimming pools, spas and hot tubs on lots in excess of 2 acres are exempt from the requirements.

(B) Exception 2. A swimming pool with a power safety cover or a spa with a safety cover complying with ASTM F 1346 need not comply with this section.

~~(22)~~(26) Section R328.3 Gates. This section has been added to provide gate requirements for residential swimming pools, spas and hot tubs. This section has been added to read: R328.3 Gates. Exterior pedestrian access doors or gates shall be self-closing and have a self-latching device. Doors or gates other than pedestrian access doors or gates shall have a self-

latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the door or gate, the release mechanism shall be located on the pool side of the door or gate, 3 inches (76 mm) or more below the top of the door or gate, and the door or gate and barrier shall be without openings greater than 1/2 inch (12.7 mm) within 18 inches (457 mm) of the release mechanism. Exception: Gates equipped with a locking device.

~~(23)~~(27) Section R328.4 Suction outlet fitting assemblies. This section has been added to clarify all suction outlet fitting assemblies shall be listed and labeled in compliance with ANSI/APSP/ICC 16. This section has been added to read: R328.4 Suction outlet fitting assemblies. Suction outlet fitting assemblies shall be listed and labeled in compliance with ANSI/APSP/ICC 16.

~~(24)~~(28) R328.5 Entrapment avoidance. This section has been modified to require suction entrapment avoidance for pools and spas to comply with ANSI/APSP/ICC 7 and provide an exception for portable spas and portable exercise pools listed in accordance with UL 1563 or CSA C22.2 No 218.1. This section has been modified to read: R328.5 Entrapment avoidance. Suction entrapment avoidance for pools and spas shall be provided in accordance with ANSI/APSP/ICC 7. Exception: Portable spas and portable exercise pools listed in accordance with UL 1563 or CSA C22.2 No 281.1.

SUBCHAPTER 8. IEBC® 2024

748:20-8-6. IEBC® 2024 Chapter 1 Scope and Administration

Chapter 1 of the Oklahoma adopted IEBC® 2024, includes the following Preamble at the very beginning of the chapter:

(1) Pursuant to 59 O.S. § 1000.23, the OUBCC has adopted the IEBC® 2024 as amended and revised by the OUBCC, as the statewide minimum code to be used by all entities for commercial existing building construction in jurisdictions throughout the State of Oklahoma. However, the OUBCC's adoption of Chapter 1 "Scope and Administration" of the IEBC® 2024 is for continuity purposes and the OUBCC's adoption of Chapter 1 recognizes the methods of best practice in fully implementing the statewide minimum code for commercial existing building construction.

(2) All provisions of the adopted IEBC® 2024 including Chapter 1, as amended and revised by the OUBCC are hereby established and adopted as the statewide minimum code for commercial existing building construction in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law and the administrative rules of the OUBCC as set forth in Title 748, Chapter 15 of the Oklahoma Administrative Code. However, the provisions of Chapter 1 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.

(3) Section 101.2 Scope. This section has been modified to amend the exception to include building containing not more than four dwelling units when constructed under the International Residential Code. This section has been modified to read: 101.2 Scope. The provisions of this code shall apply to the repair, alteration, change of occupancy, addition to and relocation of existing buildings. Exception. Detached one- and two-family dwellings, townhouses, and buildings containing not more than four dwelling units not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height, shall comply with this code or the International Residential Code.

~~(3)~~(4) Section 105.1.1 Annual permit. This section has been modified to clarify an annual permit is a yearly permit which represents a group of individual permits for each alteration to an already approved electrical, gas, mechanical or plumbing installation. This section shall read: 105.1.1 Annual permit. An annual permit is a yearly permit which represents a group of individual permits for each alteration to an already approved electrical, gas, mechanical or plumbing installation. The building official is authorized to issue an annual permit upon application therefor to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

~~(4)~~(5) Section 105.1.2 Annual permit records. This section has been modified to require the building official to collect the OUBCC permit fee for each individual permit that is part of the annual permit at the completion of the annual permit term. This section has been modified to read: 105.1.2 Annual permit records. The person to whom an annual permit is issued shall keep a detailed record of alterations made under such annual permit. The building official shall have access to such detailed records of alterations at all times. At the completion of the entity's annual permit term, the applicant shall file such detailed records of alterations with the building official. Pursuant to the authority of 59 O.S. § 1000.25, the building official shall collect fees for each individual permit which is part of the annual permit once the detailed records are submitted and remit such fees to the OUBCC.

~~(5)~~(6) The OUBCC's adoption of Chapter 1 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes arises from Oklahoma laws governing those jurisdictions. Furthermore, the OUBCC also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Scope and Administration" provisions similar to Chapter 1 of the adopted IEBC® 2024.

~~(6)~~(7) This limited adoption of Chapter 1 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Chapter

1 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the OUBCC's limited adoption of Chapter 1 to circumvent the remainder of the requirements established by the Oklahoma adopted IEBC® 2024 and the OUBCC will strongly oppose any such practice.

748:20-8-10. IEBC® ~~2018~~2024 Chapter 5 Prescriptive Compliance Methods

Chapter 5 of the Oklahoma adopted IEBC® 2024 is adopted with the following modifications:

(1) Section 505.2 Window fall prevention on replacement windows. This section has been modified to include buildings containing not more than four dwelling units when constructed under the International Residential Code. This section has been modified to read: 505.2 Window fall prevention on replacement windows. In Group R2- or R-3 buildings containing dwelling units, and one- and two-family dwellings and townhouses and buildings containing not more than four dwelling units not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height, regulated by the International Residential Code®, window opening control devices or other window fall prevention devices complying with ASTM F2090 shall be installed where an existing window is replaced and where all of the following apply to the replacement window:

(A) Item 1. The window is operable.

(B) Item 2. One of the following applies:

(i) Item 2.1 The window replacement includes replacement of the sash and frame.

(ii) Item 2.2 The window replacement includes the sash only where the existing frame remains.

(C) Item 3. One of the following applies:

(i) Item 3.1 In group R-2 or R-3 buildings containing dwelling units, the bottom of the clear opening of the window opening is at a height less than 36 inches (915 mm) above the finished floor.

(ii) Item 3.2 In one- and two-family dwellings and townhouses and buildings containing not more than four dwelling units not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height regulated by the International Residential Code, the bottom of the clear opening of the window opening is at a height less than 24 inches (610 mm) above the finished floor.

(D) Item 4. The window will permit openings that will allow passage of a 4-inch diameter (102 mm) sphere when the window is in its largest opened position.

(E) Item 5. The vertical distance from the bottom of the window opening to the finished grade or other surface below, on the exterior of the building is greater than 72 inches (1829 mm).

(F) Exception: Operable windows where the bottom of the clear opening of the window opening is located more than 75 feet (22,860 mm) above the finished grade or other surface below, on the exterior of the room, space or building, and that are provide with window fall prevention devices that comply with ASTM F2006.

(2) Section 505.3 Replacement window emergency escape and rescue openings. This section has been amended to include buildings containing not more than four dwelling units when constructed under the International Residential Code. This section has been modified to read: 505.3 Replacement window emergency escape and rescue openings. Where windows are required to provide emergency escape and rescue openings in Group R-2 and R-3 occupancies and one- and two-family dwellings and townhouses and buildings containing not more than four dwelling units not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height regulated by the International Residential Code, replacement windows shall be exempt from the requirements of Section 1031.3 of the International Building Code and Section 319.2 of the International Residential Code, provided that the replacement window meets the following conditions:

(A) Item 1. The replacement window is the manufacturer’s largest standard size window that will fit within the existing frame or existing rough opening. The replacement window shall be permitted to be of the same operating style as the existing window or a style that provides for an equal or greater window opening area than the existing window.

(B) Item 2. Where the replacement of the window is part of a change of occupancy, it shall comply with Section 1011.5.6.

748:20-8-12. IEBC® 2024 Chapter 7 Alterations - Level 1

Chapter 7 of the Oklahoma adopted IEBC® 2024 is adopted with the following modifications:

(1) Section 705.4 Window fall prevention. This section has been modified to include buildings containing not more than four dwelling units when constructed under the International Residential Code. This section has been modified to read: 705.4 Window fall prevention on replacement windows. In Group R2- or R-3 buildings containing dwelling units, and one- and two-family dwellings and townhouses and buildings containing not more than four dwelling units not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height, regulated by the International Residential Code®, window opening control devices or other window fall prevention devices complying with ASTM F2090 shall be installed where an existing window is replaced and where all of the following apply to the replacement window:

(A) Item 1. The window is operable.

(B) Item 2. One of the following applies:

(i) Item 2.1 The window replacement includes replacement of the sash and frame.

(ii) Item 2.2 The window replacement includes the sash only where the existing frame remains.

(C) Item 3. One of the following applies:

(i) Item 3.1 In group R-2 or R-3 buildings containing dwelling units, the bottom of the clear opening of the window opening is at a height less than 36 inches (915 mm) above the finished floor.

(ii) Item 3.2 In one- and two-family dwellings and townhouses and buildings containing not more than four dwelling units not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height regulated by the International Residential Code, the bottom of the clear opening of the window opening is at a height less than 24 inches (610 mm) above the finished floor.

(D) Item 4. The window will permit openings that will allow passage of a 4-inch diameter (102 mm) sphere when the window is in its largest opened position.

(E) Item 5. The vertical distance from the bottom of the window opening to the finished grade or other surface below, on the exterior of the building is greater than 72 inches (1829 mm).

(F) Exception: Operable windows where the bottom of the clear opening of the window opening is located more than 75 feet (22,860 mm) above the finished grade or other surface below, on the exterior of the room, space or building, and that are provide with window fall prevention devices that comply with ASTM F2006.

(2) Section 702.5 Replacement window emergency escape and rescue openings. This section has been amended to include buildings containing not more than four dwelling units when constructed under the International Residential Code. This section has been modified to read: 505.3 Replacement window emergency escape and rescue openings. Where windows are required to provide emergency escape and rescue openings in Group R-2 and R-3 occupancies and one- and two-family dwellings and townhouses and buildings containing not more than four dwelling units not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height regulated by the International Residential Code, replacement windows shall be exempt from the requirements of Section 1031.3 of the International Building Code and Section 319.2 of the International Residential Code, provided that the replacement window meets the following conditions:

(A) Item 1. The replacement window is the manufacturer’s largest standard size window that will fit within the existing frame or existing rough opening. The replacement window shall be permitted to be of the same operating style as the existing window or a style that provides for an equal or greater window opening area than the existing window.

(B) Item 2. Where the replacement of the window is part of a change of occupancy, it shall comply with Section 1011.5.6.

748:20-8-13. IEBC® 2024 Chapter 8 Alterations, Level 2

Chapter 8 of the Oklahoma adopted IEBC® is adopted with the following modifications:

(1) Table 804.5.1.1(1) Stories with one exit or access to one exit for R-2 occupancies. This table has been modified to allow four story structures or three story structures with an occupiable roof above grade plane, and requires such structures to comply with Section 804.5.1.1(1). This table has been modified to read: 804.5.1.1(1) Stories one exit or access to one exit for R-2 occupancies. The table contains three rows and four columns and is described below:

(A) Row one is the header row and contains four columns with the following headings:

(i) Row one, column one is entitled "Story."

(ii) Row one, column two is entitled "Occupancy."

(iii) Row one, column three is entitled "Maximum number of dwelling units."

(iv) Row one, column four is entitled "Maximum exit access travel distance."

(B) Row two contains the following information:

(i) Row two, column one contains the wording "Basement, first, second, third, or forth story above grade plane and occupiable roofs over the first, second, or third story above grade plane."

(ii) Row two, column two contains the wording "R-2" with a superscript "a, b, c and d" to indicate footnotes a, b, c and d are applicable.

(iii) Row two, column three contains the wording "4 dwelling units."

(iv) Row two, column four contains the wording "125 feet."

(C) Row three contains the following information:

(i) Row three, column one contains the wording "Fifth story above grade plane and higher."

(ii) Row three, column two contains the wording "NP."

(iii) Row three, column three contains the wording "NA."

(iv) Row three, column four contains the wording "NA."

(D) Below the table the following wording is found:

(i) For SI: 1 foot = 304.8 min.

(ii) NP = Not Permitted

(iii) NA = Not Applicable

(E) Footnote a reads: Buildings classified as Group R-2 equipped throughout with an automatic sprinkler system in accordance with Section 903.1.1 or 903.3.1.2 of the International Fire Code and provided with emergency escape and rescue openings in accordance with Section 1031 of the International Building Code.

(F) Footnote b reads: This table is used for Group R-2 occupancies consisting of dwelling units. For Group R-2 occupancies consisting of sleeping units, use Table 1006.3.4.(2) of the International Building Code.

(G) Footnote c reads: This table is for occupiable roofs accessed through and serving individual dwelling units in Group R-2 occupancies . For Group R-2 occupancies with occupiable roofs that are not accessed through and serving individual units, use Table 804.5.1.1(2).

(H) Footnote d reads: 4-story buildings and 3-story buildings with an occupiable roof above the third story shall also comply with Section 804.5.1.1.1

(2) Section 804.5.1.1.1 Single exit Group R-2 buildings with dwelling units. This section has been added to clarify the requirements for Group R-2 buildings with dwelling units with a single exit that are four stories or three stories with an occupiable roof. This section has been added to read: 804.5.1.1.1 Single exit Group R-2 buildings with dwelling units. Group R-2 buildings with a single exit and that are either four stories or three stories and an occupied roof shall comply with Table 1006.3.4(1) and all of the following:

(A) Item 1. The net floor area of each floor shall not exceed 4,000 square feet (418.5 square meters).

(B) Item 2. Openings to the interior exit stairway enclosure shall be limited to those required for exit access into the enclosure from normally occupied spaces, those required for egress from the enclosure, and openings to the exterior. Elevators shall not open into the interior exit stairway enclosure.

(C) Item 3. A manual fire alarm system and automatic smoke detection system that activates the occupant notification system in accordance with Section 907.5 shall be provided. Smoke detectors shall be located in common spaces outside dwelling units, including but not limited to gathering areas, laundry rooms, mechanical equipment rooms, storage rooms, interior corridors, interior exit stairways and exit passageways.

(D) Item 4. Regardless of the stairway construction type, automatic sprinkler locations in interior exit stairways shall comply with the requirements of NFPA 13 for combustible stairways.

(E) Electrical receptacles shall be prohibited in an interior exit stairway.

SUBCHAPTER 12. IFGC® 2024

748:20-12-6. IFGC® 2024 Chapter 1 Scope and Administration

Chapter 1 of the Oklahoma adopted IFGC® 2024, includes the following Preamble at the very beginning of the chapter:

(1) Pursuant to 59 O.S. § 1000.23, the OUBCC has adopted the IFGC® 2024 as amended and revised by the OUBCC, as the statewide minimum code to be used by all entities for commercial fuel gas construction in jurisdictions throughout the State of Oklahoma. However, the OUBCC's adoption of Chapter 1 "Scope and Administration" of the IFGC® 2024, is for continuity purposes and the OUBCC's adoption of Chapter 1 recognizes the methods of best practice in fully implementing the statewide minimum code for commercial fuel gas construction.

(2) All provisions of the adopted IFGC® 2024, including Chapter 1, as amended and revised by the OUBCC, are hereby established and adopted as the statewide minimum code for commercial fuel gas construction in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law. However, the provisions of Chapter 1 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.

(3) Section 101.2 Scope. This section has been amended to revise the exception to include buildings containing not more than four dwelling units not more than three stories above grade plane in height under certain circumstances to comply with this code or the International Residential Code®. This section has been modified to read: 101.2 Scope. The provisions of this code shall apply to the installation of fuel-gas piping systems. Fuel gas appliances, gaseous hydrogen systems and related accessories in accordance with Sections 101.2.2 through 101.2.6. Exception: Detached one- and two-family dwellings, townhouses, and buildings containing not more than four dwellings not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height, shall comply with this code or the International Residential Code®.

~~(3)~~(4) Section 105.1.1 Annual permit. This section has been modified to clarify an annual permit is a yearly permit which represents a group of individual permits for each alteration to an already existing electrical, gas, mechanical or plumbing installation. This section shall read: 105.1.1 Annual permit. An annual permit is a yearly permit which represents a group of individual permits for each alteration to an already existing electrical, gas, mechanical or plumbing installation. The building official is authorized to issue an annual permit upon application therefor to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

~~(4)~~(5) Section 105.1.2 Annual permit records. This section has been modified to require the building official to collect the OUBCC permit fee for each individual permit that is part of the annual permit at the completion of the annual permit term. This section has been modified to read: 105.1.2 Annual permit records. The person to whom an annual permit is issued

shall keep a detailed record of alterations made under such annual permit. The building official shall have access to such detailed records of alterations at all times. At the completion of the entity's annual permit term, the applicant shall file such detailed records of alterations with the building official. Pursuant to the authority of 59 O.S. § 1000.25, the building official shall collect fees for each individual permit which is part of the annual permit once the detailed records are submitted and remit such fees to the OUBCC.

~~(5)~~(6) The OUBCC's adoption of Chapter 1 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes arises from Oklahoma laws governing those jurisdictions. Furthermore, the OUBCC also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Scope and Administration" provisions similar to Chapter 1 of the adopted IFGC® 2024.

~~(6)~~(7) This limited adoption of Chapter 1 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Chapter 1 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the OUBCC's limited adoption of Chapter 1 to circumvent the remainder of the requirements established by the Oklahoma adopted IFGC® 2024 and the OUBCC will strongly oppose any such practice

SUBCHAPTER 14. IMC® 2024

748:20-14-6. IMC® 2024 Chapter 1 Scope and Administration

Chapter 1 of the Oklahoma adopted IMC® 2024, includes the following Preamble at the very beginning of the chapter:

(1) Pursuant to 59 O.S. § 1000.23, the OUBCC has adopted the IMC® 2024 as amended and revised by the OUBCC, as the statewide minimum code to be used by all entities for commercial mechanical construction in jurisdictions throughout the State of Oklahoma. However, the OUBCC's adoption of Chapter 1 "Scope and Administration" of the IMC® 2024 is for continuity purposes and the OUBCC's adoption of Chapter 1 recognizes the methods of best practice in fully implementing the statewide minimum code for commercial mechanical construction.

(2) All provisions of the adopted IMC® 2024, including Chapter 1, as amended and revised by the OUBCC, are hereby established and adopted as the statewide minimum code for commercial mechanical construction in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law. However, the provisions of Chapter 1 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.

(3) Section 101.2 Scope. This section has been amended to revise the exception to include buildings containing not more than four dwelling units not more than three stories above grade plane in height under certain circumstances to comply with this code or the International Residential Code®. This section has been modified to read: 101.2 Scope. This code shall regulate the design, installation, maintenance, alteration and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings. This code shall also regulate those mechanical systems, components, equipment and appliances specifically addressed herein. The installation of fuel gas distribution piping and equipment, fuel gas-fired appliances and fuel gas-fired appliance venting systems shall be regulated by the International Fuel Gas Code. Exception: Detached one- and two-family dwellings, townhouses, and buildings containing not more than four dwellings not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height, shall comply with this code or the International Residential Code®.

~~(3)~~(4) Section 105.1.1 Annual permit. This section has been modified to clarify an annual permit represents a group of individual permits for each alteration to an already approved electrical, gas, mechanical or plumbing installation. This section shall read: 105.1.1 Annual permit. An annual permit is a yearly permit which represents a group of individual permits for each alteration to an already approved electrical, gas, mechanical or plumbing installation. The building official is authorized to issue an annual permit upon application therefor to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

~~(4)~~(5) Section 105.1.2 Annual permit records. This section has been modified to require the building official to collect the OUBCC permit fee for each individual permit that is part of the annual permit at the completion of the annual permit term. This section has been modified to read: 105.1.2 Annual permit records. The person to whom an annual permit is issued shall keep a detailed record of alterations made under such annual permit. The building official shall have access to such detailed records of alterations at all times. At the completion of the entity's annual permit term, the applicant shall file such detailed records of alterations with the building official. Pursuant to the authority of 59 O.S. § 1000.25, the building official shall collect fees for each individual permit which is part of the annual permit once the detailed records are submitted and remit such fees to the OUBCC.

~~(5)~~(6) The OUBCC's adoption of Chapter 1 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes

arises from Oklahoma laws governing those jurisdictions. Furthermore, the OUBCC also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Scope and Administration" provisions similar to Chapter 1 of the adopted IMC® 2024.

~~(6)~~(7) This limited adoption of Chapter 1 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Chapter 1 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the OUBCC's limited adoption of Chapter 1 to circumvent the remainder of the requirements established by the Oklahoma adopted IMC® 2024 and the OUBCC will strongly oppose any such practice.

SUBCHAPTER 16. IPC® 2024

748:20-16-6. IPC® 2024 Chapter 1 Scope and Administration

Chapter 1 of the Oklahoma adopted IPC® 2024, includes the following Preamble at the very beginning of the chapter:

(1) Pursuant to 59 O.S. § 1000.23, the OUBCC has adopted the IPC® 2024 as amended and revised by the OUBCC, as the statewide minimum code to be used by all entities for commercial plumbing construction in jurisdictions throughout the State of Oklahoma. However, the OUBCC's adoption of Chapter 1 "Scope and Administration" of the IPC® 2024 is for continuity purposes and the OUBCC's adoption of Chapter 1 recognizes the methods of best practice in fully implementing the statewide minimum code for commercial plumbing construction.

(2) All provisions of the adopted IPC® 2024, including Chapter 1, as amended and revised by the OUBCC, are hereby established and adopted as the statewide minimum code for commercial plumbing construction in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law and the administrative rules of the OUBCC as set forth in Title 748, Chapter 15 of the Oklahoma Administrative Code. However, the provisions of Chapter 1 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.

(3) Section 101.2 Scope. This section has been amended to revise the exception to include buildings containing not more than four dwelling units not more than three stories above grade plane in height under certain circumstances to comply with this code or the International Residential Code®. This section has been modified to read: 101.2 Scope. The provisions of this code shall apply to the erection, installation, alteration, repairs, replacement, addition to, use or maintenance of plumbing systems within this jurisdiction. This code shall regulate nonflammable medical gas, inhalation anesthetic, vacuum piping, nonmedical oxygen systems and sanitary and condensate vacuum collection systems. The installation of fuel gas distribution piping and equipment, fuel-gas-fired water heaters and water heater venting systems shall be regulated by the International Fuel Gas Code. Exception: Detached one- and two-family dwellings, townhouses, and buildings containing not more than four dwellings not more than three stories above grade plane in height with a separate means of egress, and their accessory structures not more than three stories above grade plane in height, shall comply with this code or the International Residential Code®.

~~(3)~~(4) Section 105.1.1 Annual permit. This section has been modified to clarify an annual permit is a yearly permit which represents a group of individual permits for each alteration to an already approved electrical, gas, mechanical or plumbing installation. This section shall read: 105.1.1 Annual permit. An annual permit is a yearly permit which represents a group of individual permits for each alteration to an already approved electrical, gas, mechanical or plumbing installation. The building official is authorized to issue an annual permit upon application therefor to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

~~(4)~~(5) Section 105.1.2 Annual permit records. This section has been modified to require the building official to collect the OUBCC permit fee for each individual permit that is part of the annual permit at the completion of the annual permit term. This section has been modified to read: 105.1.2 Annual permit records. The person to whom an annual permit is issued shall keep a detailed record of alterations made under such annual permit. The building official shall have access to such detailed records of alterations at all times. At the completion of the entity's annual permit term, the applicant shall file such detailed records of alterations with the building official. Pursuant to the authority of 59 O.S. § 1000.25, the building official shall collect fees for each individual permit which is part of the annual permit once the detailed records are submitted and remit such fees to the OUBCC.

~~(5)~~(6) The OUBCC adoption of Chapter 1 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes arises from Oklahoma laws governing those jurisdictions. Furthermore, the OUBCC also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Scope and Administration" provisions similar to Chapter 1 of the adopted IPC® 2024.

~~(6)~~(7) This limited adoption of Chapter 1 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Chapter

1 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the OUBCC'S limited adoption of Chapter 1 to circumvent the remainder of the requirements established by the Oklahoma adopted IPC® 2024 and the OUBCC will strongly oppose any such practice.