

Sec. 5-86. - Fire code.

- (a) *Adoption.* The International Fire Code, 2024 edition published by the International Code Council, is adopted by reference per section 5-75 and shall be known as the "IFC" or the "fire code" and may be cited and referred to as such.
- (b) *Scope.* This code establishes regulations affecting or relating to structures, processes, premises and safeguards regarding all of the following:
1. The hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices.
 2. Conditions hazardous to life, property or public welfare in the occupancy of structures or premises.
 3. Fire hazards in the structure or on the premises from occupancy or operation.
 4. Matters related to the construction, extension, repair, alteration or removal of fire protection systems.
 5. Conditions affecting the safety of firefighters and emergency responders during emergency operations.
- (c) *Amendments.* The International Fire Code adopted by this section is amended as follows. Section numbers referred to herein refer to and correspond with the section numbers of the 2024 International Fire Code.

Chapter 1. Delete in its entirety, but retain Section 105 regarding permits. Refer to article II above for administrative provisions.

105.5.58 Assisted Living Facilities. Add as follows:

105.5.58 Assisted living facilities. An operational permit is required to operate an assisted living facility.

105.5.59 Door Side Trash Collection. Add as follows:

105.5.59 Door Side Trash Collection. An operational permit is required to operate door side trash collection in R-2 occupancies.

105.5.60 Sheltering in A and E Occupancies. Add as follows:

105.5.60 Sheltering in A and E occupancies. An operational permit is required to operate sheltering in A and E occupancies for one night or more.

202 General Definitions. Amend by addition and modification of the following definitions:

ELECTRIC LOCKS — MASTER SWITCH. A two-position, toggle electrical switch labeled "ELECTRIC LOCKS" with its positions labeled "LOCKED" and "UNLOCKED" configured to immediately and simultaneously unlock all connected door locks.

POWERED MICROMOBILITY DEVICES. Motorized bicycles, motorized scooters and other personal mobility devices powered by a lithium-ion or lithium metal battery. This term includes the batteries associated with these devices, whether connected to the device or not. The term does not include motor vehicles that are required to be registered with the Department of Motor Vehicles for the state or city.

[BG] 203.2.4 Accessory to places of religious worship. Amend to read in its entirety:

[BG] 202.2.4 Accessory to places of religious worship.

1. Accessory religious educational rooms and religious auditoriums with occupant loads of less than 100 per room or space are not considered separate occupancies.
2. Rooms and spaces within places of religious worship providing overnight homeless sheltering for fewer than 50 occupants, for less than 16 continuous hours, shall be classified as part of the primary occupancy notwithstanding any other provisions of this code which would disallow overnight occupancy in such rooms or spaces, and provided the aggregate area used for sleeping is less than 10,000 square feet and has all of the following:
 - a) Exiting and emergency lighting.
 - b) Operational smoke alarms and carbon monoxide alarms in all sleeping areas.
 - c) A minimum of one awake attendant.
 - d) An emergency plan.

An operational permit and an approved emergency plan for such use may be required on an annual basis through the governing Fire Code Official subject to review of compliance with these provisions.

[BG] 203.7.1 Institutional Group I-1. Amend to read:

203.7.1 Institutional Group I-1. Institutional Group I-1 occupancy shall include buildings, structures or portions thereof for more than 16 persons, excluding staff, who reside on a 24-hour basis in a supervised environment and receive custodial care. Buildings of Group I-1 shall be classified as a Condition 2 as specific in Section 203.7.1.2 unless approved by the building and fire code

official as a Condition 1 as specific in Section 203.7.1.1 and shall comply with Section 420 of the International Building Code. This group shall include, but not be limited to the following:

[BG] 203.9.4 Residential Group R-4. Amend to read:

203.9.4 Residential Group R-4. Residential Group R-4 shall include buildings, structures or portions thereof for more than five but not more than 16 persons, excluding staff, who reside on a 24-hour basis in a supervised residential environment and receive custodial care. Buildings of Group R-4 shall be classified as a Condition 2 as specified in Section 203.9.4.2 unless approved by the building and fire code official as a Condition 1 as specified in Section 203.9.4.1 except as otherwise provided for in the International Building Code. This group shall include, but not be limited to the following:

301.2 Permits. Amend to read in its entirety:

301.2 Permits. Permits shall be required as set forth in Section 105.5 for the activities or uses regulated by Sections 304, 306, 307, 308, 315, 320 and 321.

304.1.1 Valet trash. Amend to read in its entirety:

304.1.1 Valet trash. Valet trash collection shall be permitted only where approved. The owner, and valet trash collection service provider shall comply with the rules and limitations established by the jurisdiction as adopted and amended in Appendix O.

304.1.1.1 Permit required. Add to read as follows:

304.1.1.1 Permit Required. An operational permit shall be obtained from the fire code official in accordance with Section 105.5.60 prior to contracting and using valet trash services. Application for such approval shall only be presented by and permits issued to the owner of the property in which the services is to be used.

307.1.1 Prohibited open burning. Amend to read as follows:

307.1.1 Prohibited open burning. Open burning shall be prohibited when in a Stage One Fire Restriction or Stage Two Fire Ban as implemented by the Jefferson County Sheriff's Office or when declared by the City Manager, in their reasonable judgement when atmospheric conditions or local circumstances make such fires hazardous.

307.5 Attendance. Amend to read as follows:

307.5 Attendance. Open burning, bonfires, recreational fires and use of portable outdoor fireplaces shall be constantly attended until the fire is extinguished. For recreational fires and portable outdoor fireplaces, not fewer than one portable fire extinguisher complying with Section 906 with a minimum 4-A rating, a garden hose, or other approved on-site extinguishment methods shall be available for immediate utilization. For open burning and bonfires, the extinguishment method shall be approved through the open burning operational permit requirements established by the fire code official.

307.6 Prohibited materials. Add to read as follows:

307.6 Prohibited materials. Only approved materials shall be allowed to be burned as approved by this code. Materials such as trash, paper, rubbish, wastepaper, construction materials, treated lumber, weeds, tree stumps, tree limbs and branches larger than 6-inch diameter, brush, plants, or other combustible or flammable materials are not allowed to be burned at any time.

308.1.7 Sky lanterns. Amend to read as follows:

308.1.7 Sky lanterns. The use of sky lanterns shall meet all the following requirements:

1. Shall be prohibited in areas defined as the Wildland Urban Interface per the Community Wildfire Protection Plan and the Colorado Division of Fire Prevention and Control
2. A person shall not release or cause to be released an untethered sky lantern.
3. Sky lantern tethers shall not be longer than the shortest distance from the anchor point to the nearest combustible material.
4. Sky lanterns shall be released in an area that is non-combustible.
5. Sky lanterns shall not be released within 50 feet of any structure.
6. Sky lanterns shall not be released on Red Flag days, or when ground wind speeds exceed 15 miles per hour.
7. Sky lanterns shall not be released during a Stage 1 Fire Restriction or Stage 2 Fire Ban in accordance with the Jefferson County Sheriff's Office.
8. Sky lanterns shall be constantly attended by an adult until the open flames are fully extinguished.
9. An approved means of extinguishment shall be available, but no less than one 4-A fire extinguisher or a 5-gallon bucket of water.

10. The fire district dispatch center shall be contacted prior and at the end of the release of sky lanterns.

308.2 Permits required. Amend to read as follows:

308.2 Permits Required. Permits shall be obtained from the fire code official in accordance with Section 105.5 prior to engaging in the following activities involving open flame, fire and burning:

1. Use of open flame, fire or burning in connection with Group A or E occupancies.
2. Use of torches and other devices, machines or processes liable to start or cause fire in or on wildfire risk areas.
3. Sky lanterns.

503.1. Where required. Amend to read as follows:

503.1. Where required. Fire apparatus access roads shall be provided and maintained in accordance with Sections 503.1.1 through 503.1.3 and Appendix D.

503.1.1 Exception 1 Buildings and facilities. Amend to read:

Exceptions:

1. The fire code official is authorized to increase the dimension of 150 feet (45 720 mm) where any of the following conditions occur:
 - 1.1 The building is equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2, or 903.3.1.3, and shall not exceed 300 feet.
 - 1.2 Fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved alternative means of fire protection is provided.
 - 1.1 There are not more than two Group U occupancies.

503.1.4 Private driveways. Add to read as follows:

503.1.4 Private driveways. Private residential driveways shall not be considered as fire apparatus access roads.

503.2 Specifications. Amend to read as follows:

503.2 Specifications. Fire apparatus access roads shall be installed and arranged in accordance with Sections 503.2.1 through 503.2.8, and Appendix D.

503.2.1 Dimensions. Amend to read as follows:

503.2.1 Dimensions-Public and Private Streets. Public and private streets that are used for fire apparatus access shall have an unobstructed width that meets the dimensions and parking restrictions as set forth by the Street Standards adopted by the City of Wheat Ridge; and an unobstructed vertical clearance of not less than thirteen (13) feet six (6) inches (4115 mm).

503.2.1 Dimensions. Amend by adding the following subsection:

503.2.1.1 Dimensions-Private Drives. Fire apparatus access that is designated as a private drive shall have an unobstructed width of not less than twenty-four (24) feet (7315 mm) and an unobstructed vertical clearance of not less than thirteen (13) feet six (6) inches (4115 mm).

503.2.3 Surface. Amend to read as follows:

503.2.3 Surface. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be paved with asphalt or concrete.

Exception: Alternate surfaces may be approved by the fire code official.

503.2.4 Turning Radius. Amend to read as follows:

503.2.4 Turning Radius. The required turning radius of a fire apparatus access road shall be an inside radius of 26 feet and an outside radius of 50 feet or as determined by the fire code official. Computer modeling may be required to establish that each fire district's apparatus can adequately maneuver the proposed access roads.

503.2.4.1 Turning radius clearance. Add the following subsection to read as follows:

503.2.4.1 Turning radius clearance. There shall be a minimum of a 2-foot clearance to any vertical curb, building, or obstruction from fire apparatus overhangs.

503.2.7 Grade. Amend to read as follows:

503.2.7 Grade. The maximum grade shall not exceed 8%.

507.5.1.1 Hydrant for automatic sprinkler systems and standpipe systems. Amend to read as follows:

507.5.1.1 Hydrant for automatic sprinkler systems and standpipe systems. Buildings equipped with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 and/or standpipe system installed in accordance with Section 905 shall have a fire hydrant a minimum of 50 feet and a maximum of 100 feet of the fire department connection.

Exception: The distance shall be permitted to exceed 100 feet where approved by the fire code official up to a maximum of 150 feet.

507.5.1.2 Dead-end fire hydrants. Add to read:

Section 507.5.1.2 Dead-end fire hydrants: Fire hydrants on a dead-end water line shall not exceed the limits established by the water purveyor nor shall it be allowed to have more than one fire hydrant on a dead-end water line.

510.1 Emergency responder communications enhancement systems in new buildings, Exception 4. Amend to read:

Exception 4. One-story buildings not exceeding 12,000 square feet with no below-ground area(s) as approved by the fire code official.

510.4.1.1 Minimum signal strength into the building. Amend to read as follows:

Section 510.4.1.1 Minimum signal strength into the building. The minimum downlink signal strength shall be sufficient to provide usable voice communications throughout the coverage area as specified by the fire code official. The downlink signal level shall be a minimum of -85 dBm throughout the coverage area and sufficient to provide not less than a Delivered Audio Quality (DAQ) of 3.4 throughout the coverage area using either narrowband analog, digital, or wideband LTE signals or an equivalent bit error rate (BER), or signal-to-interference-plus-noise ratio (SINR) applicable to the technology for either analog or digital signals.

510.4.1.2 Minimum signal strength out of the building. Amend to read as follows:

510.4.1.2 Minimum signal strength out of the building. The minimum uplink signal strength shall be sufficient to provide usable voice communications throughout the coverage area as specified by the fire code official. The uplink signal level shall be sufficient to provide not less than a delivered audio quality (DAQ) of 3.4 using either narrowband analog, digital, or wideband LTE digital

signals or an equivalent bit error rate (BER), or minimum signal strength of -90 dBm applicable to the technology for either analog or digital signals.

510.4.1.4 Field strength. Amend to read as follows:

510.4.1.4 Field strength. If the field strength OUTSIDE the building where the receiving antenna system for the in-building system is located is less than the (-85 dBm), then the minimum required in-building field strength shall equal the field strength being delivered to the receiving antenna of the building.

510.5.4 Acceptance test procedure. Amend to add #9 and to read as follows:

9. Prior to testing, the fire agency's radio technician shall be notified and participate in the testing process to ensure the noise floor of the hosting transmitter site is not impacted by the amplification equipment.

605.1.7 Outdoor decorative gas appliance emergency shut down. Amend to add the following subsection:

605.1.7 Outdoor decorative gas appliance emergency shut down. If a fire pit is powered by a fuel gas, there shall be an emergency stop button installed in an approved location on the exterior to disconnect the fuel gas in the event of an emergency. This emergency shut off shall be labeled using a weatherproof sign with letters on contrasting background.

605.1.8 Outdoor decorative gas appliance timer. Amend to add the following subsection:

605.1.8 Outdoor decorative gas appliance timer. If a fire pit is powered by a fuel gas, there shall be a timer installed in the piping system to limit the run time of the fuel gas to no more than 60 minutes without needing a reset.

901.4.7 Pump and riser room size. Amend to read as follows:

901.4.7 Pump and riser room size. Where provided, fire pump rooms and automatic sprinkler system riser rooms shall be designed with adequate space for all equipment necessary for the installation, as defined by the manufacturer, with sufficient working space around the stationary equipment. Clearances around equipment to elements of permanent construction, including other installed equipment and appliances, shall be sufficient to allow inspection, service, repair or replacement without removing such elements of permanent construction or disabling the function of a required fire-resistance-rated assembly. Fire pump and

automatic sprinkler system riser rooms shall be provided with doors and unobstructed passageways large enough to allow removal of the largest piece of equipment. The room shall provide a minimum of 36 square feet working space around a fire pump or automatic sprinkler system riser.

901.4.7.1. Access. Amend to read as follows:

901.4.7.1 Access. When automatic fire sprinkler system risers, fire pumps and controllers shall be provided with ready access. Where located in a fire pump room or automatic sprinkler system riser room, the door shall be permitted to be locked provided that the key is available at all times. When automatic fire sprinkler systems are provided within a building and the system serves multiple tenant spaces, the main fire sprinkler control valves shall be placed within an approved room that has access provided directly from the building exterior.

901.6 Inspection, testing and maintenance. Amend to read as follows:

901.6 Inspection, testing and maintenance. Fire detection and alarm systems, emergency alarm systems, gas detection systems, fire-extinguishing systems, mechanical smoke exhaust systems and smoke and heat vents shall be maintained in an operative condition at all times and shall be replaced or repaired where defective. Non-required fire protection systems and equipment shall be inspected, tested and maintained or removed. The removal of any non-required fire protection system or equipment shall be approved by the fire district.

901.6.3.2 Third party reporting. Amend to read as follows:

901.6.3.2 Third party reporting. The fire code official is authorized to require inspection, testing, and maintenance contractors to utilize third party tracking and reporting of the status of fire protection, fire detection, life safety, and emergency responder communication enhancement systems.

903.1 General. Amend by adding the following subsection:

903.1.2 Location of sprinkler control valves. When automatic sprinkler systems are required within a building and the system serves more than one tenant space, the main control valves shall be located within an approved room that is accessible directly from the building exterior. The door to said room shall be not less than three (3) feet (914 mm) in width by six (6) feet eight (8)

inches (203.2 mm) in height. The door to said room shall be identified as required in section 509.1. The size of the room shall meet the size requirements per Section 901.4.7.

903.1.3 Multi-tenant buildings. In buildings that have warehouse space(s) that have the ability to allow high-piled combustible storage per Chapter 32 shall have a fire line installed with a main that runs the length of the building for future addition of fire sprinkler systems.

903.1.4 Fire department access. If a change in occupancy of an existing building results in a higher hazard category per Section 1011 of the IEBC and that existing building does not have approved fire department access as required in Chapter 5, then the fire code official may require an automatic fire sprinkler system be installed regardless of the building size.

903.4.3 Alarms. Amend to read as follows:

903.4.3 Alarms. An approved audible/visual appliance, located on the exterior of the building in an approved location, shall be connected to each automatic sprinkler system. Such sprinkler water-flow alarm appliances shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system and cause notification as set forth in Section 907.5. When buildings have multiple tenant spaces notification devices shall be installed in accordance with Section 907.5 in each tenant space.

903.4.3 Alarms. Amend by adding the following subsection:

903.4.3.1 Audible and visual signals. Audible and visual fire alarm notification devices shall be connected to every automatic sprinkler system. Such audible and visual devices shall be activated throughout the building upon water flow. When buildings have multiple tenant spaces, notification devices shall be installed in accordance with Section 907.5 in each tenant space.

904 Alternative Automatic Fire-Extinguishing Systems. Amend by adding the following subsection:

904.15 Domestic cooking systems. Cooktops and ranges installed in the following occupancies shall be protected in accordance with Section 904.15.1.

1. Unchanged

2. Unchanged
3. Unchanged
4. In Group R-4 occupancies where domestic cooking facilities are installed in accordance with Section 407.2.6 of the International Building Code.

906.1 Where required. Amend to read as follows:

906.1 Where required. Portable fire extinguishers shall be installed in all of the following locations:

1. In new and existing Group A, B, E, F, H, I, M, R-1, R-2, R-4 and S occupancies. Exceptions:

1-6. Unchanged

7. In Group A and B occupancies equipped throughout with an approved automatic fire sprinkler system with quick response sprinklers, portable fire extinguishers shall be required only in locations specified in Items 2 through 6.

907.5.2.2 Emergency voice/alarm communication. Amend by adding the following subsection:

907.5.2.2.6. Intelligibility. The intelligibility of a voice/alarm communication system shall be tested in an objective manner in accordance with NFPA 72.

907.6.3. Initiating device identification. Amend to delete exceptions 1 and 2.

907.6.6 Monitoring. Amend by adding the following subsection:

907.6.6.4 Security systems. Fire alarm panels and security alarm panels shall be separate and not combined.

912.4.1 Locking fire department connection caps. Amend to read as follows:

912.4.1 Locking fire department connection caps. Approved locking fire department connection caps shall be installed on fire department connections on all new water-based fire protection systems. Locking fire department connection caps shall be installed when fire department connection caps are found missing on existing water-based fire protection systems and the fire department connection is subjected to internal obstructions.

1010.2.6 Stairway doors. Amend by replacing Exception 3 to read as follows:

3. Stairway exit doors are permitted to be locked from the side opposite the egress side, provided that they are openable from the egress side and capable of being unlocked simultaneously without unlatching upon a fire alarm, loss of power, or an electric locks — master switch signal from the fire command center. The lockset shall be wired to all three of these monitor/power/control points. When located in a non-secure area, a two-position, key operated switch may be used when a matching key is located in the building's Key Lock Box.

1023.9.2. Door operation identification. Add to read as follows:

1023.9.2. Door operation identification. At locked stairway doors in accordance with Section 403.5.3, identification required by Section 1023.9 shall be in accordance with Section 1023.9.1 and ICC A117.1 and identify the door operation as follows:

1. All doors that are locked for more than 5 consecutive floors shall have a sign that reads: THIS DOOR IS LOCKED. EMERGENCY COMMUNICATION DEVICES ARE LOCATED ON FLOOR ___ AND ___.
2. All doors that are locked for 5 consecutive floors or less shall have a sign that reads: THIS DOOR IS LOCKED. FOR THE NEXT UNLOCKED DOOR GO DOWN TO FLOOR ___ OR UP TO FLOOR ___.

1023.9.3 Stairway communication system identification. Add to read as follows:

1023.9.3 Stairway communication system identification. Emergency telephones or two-way communication systems, where required, in exit stairways shall have a sign stating: "Emergency Communications," the building address and the floor and stair location of the telephone or two-way communications system. Signage shall be in accordance with Section 1023.9.1 and ICC A117.1.

1103.7.6. Group R-2. Amend to read as follows:

1103.7.6 Group R-2. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in existing Group R-2 occupancies more than three stories in height or with more than 24 dwelling or sleeping units.

Exceptions:

1. Unchanged
2. Unchanged

3. Unchanged
4. A fire alarm system is not required in buildings that do not exceed three stories in height and comply with all the following:
 - 4.1 Each dwelling unit is separated from the corridor and from other contiguous dwelling units by fire barriers having a fire-resistance rating of not less than $\frac{3}{4}$ hour.
 - 4.2 Unchanged
 - 4.3 Doors from each dwelling unit to the exit or exit access shall meet the requirements the International Building Code Section 716.2 for fire resistance, closing, and latching.

3103.8 Structural stability and anchorage required. Amend to read as follows:

3103.8 Structural stability and anchorage required. Tents or membrane structures and their appurtenances shall be designed and installed to withstand the elements of weather and prevent collapsing. Water barrels are strictly prohibited from use for anchorage of tents and membrane structures. Documentation of structural stability shall be furnished to the fire code official.

3103.8.1 Water-filled vessels. Delete in its entirety.

3307.1 Required access. Amended to read as follows:

3307.1 Required access. Approved fire apparatus access for firefighting and emergency medical services shall be provided to all construction or demolition sites. Vehicle access shall be provided to within 150 feet of all portions of the exterior walls of the first story of the building and within 100 feet of temporary or permanent fire department connections. Vehicle access shall be provided by permanent roads, capable of supporting vehicle loading under all weather conditions. Vehicle access shall be installed prior to above ground construction and/or the storage of combustible materials on site.

Exception: Where approved and permitted per Section 105.5, temporary vehicle access can be installed during construction of sites not consisting of one- and two- family dwellings or where practical difficulty exists with providing permanent fire apparatus access during construction. Permanent fire apparatus access shall be provided prior to occupancy.

3307.1.2 Stairways required. Amend to read as follows:

3307.1.2 Stairways required. Where multistory building construction exceeds 20 feet (6 096mm) in height above the lowest level of fire department vehicle access, a temporary or permanent stairway shall be provided. As construction progresses, such stairway shall be extended to within one floor of the highest point of construction having secured decking or flooring.

3307.1.4. Temporary fire apparatus access specifications. Add to read in full:

3307.1.4 Temporary fire apparatus access specifications. Temporary fire apparatus access roads shall be installed and arranged in accordance with Sections 3307.1.4.1 through 3307.1.4.3.

3307.1.4.2 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 24 feet and vertical clearance of not less than 13 feet 6 inches.

3307.1.3 Surface. Temporary fire apparatus access roads shall have an all-weather surface consisting of the first lift of asphalt, concrete, or Class 6 road base. The surface shall be capable of supporting an 90,000-pound imposed load. Documentation from a licensed geotechnical engineer attesting that the surface will support the required imposed load and all-weather capability shall be provided. 3307.1.4.4. Dead ends. Dead-end temporary fire apparatus access roads in excess of 150 feet in length shall be provided with an approved area for turning around fire apparatus.

5307.1 General. Amend to read as follows:

5307.1 General. Compressed gases in storage or use not regulated by the material-specific provisions of Chapters 6, 54, 55 and 60 through 67, including asphyxiant, irritant and radioactive gasses, shall comply with this section in addition to other requirements of this chapter. The provisions of this chapter shall apply to new or existing systems.

5307.3 Insulated liquid carbon dioxide systems used in beverage dispensing applications. Amend to read as follows:

5307.3 Liquid carbon dioxide systems used in beverage dispensing applications.

6109.13 Protection of containers. Delete the exception from this section.

5601.1 Scope. Amend to read as follows:

5601.1 Scope. The provisions of this chapter shall govern the possession, manufacture, storage, handling, sale and use of explosives, explosive materials, fireworks and small arms ammunition. This chapter shall be interpreted to be consistent with the provisions of part 20 of article 33.5 of title 24, CRS and any applicable municipal ordinance or county resolution/ordinance, shall govern all fireworks, their sale, storage and use.

5704.2.9.6.1 Locations where above-ground tanks are prohibited. Amend to read as follows:

5704.2.9.6.1 Locations where above-ground tanks are prohibited. The storage of Class I and II liquids in above-ground tanks shall conform to the geographic limits established by Sections 26-805 and 26-806 of the Wheat Ridge Municipal Code.

5706.2.4.4 Locations where above-ground tanks are prohibited. Amend to read as follows:

5706.2.4.4 Locations where above-ground tanks are prohibited. The storage of Class I and II liquids in above-ground tanks shall conform to the geographic limits established by Sections 26-805 and 26-806 of the Wheat Ridge Municipal Code.

5806.2 Limitations. Amend to read as follows:

5806.2 Limitations. Storage of flammable cryogenic fluids in stationary containers outside of buildings shall conform to the geographic limits established by Sections 26-805 and 26-806 of the Wheat Ridge Municipal Code.

6104.2 Maximum capacity within established limits. Amend to read as follows:

6104.2 Maximum capacity within established limits. Within the limits established by law restricting the storage of liquefied petroleum gas for the protection of heavily populated or congested areas, the aggregate capacity of any one installation shall not exceed a water capacity of 2,000 gallons within the City of Wheat Ridge.

8001 Adoption of standards. Add to read as follows:

8001 Adoption of standards.

8001.1 NFPA standards. In every case where this code references a standard published by the National Fire Protection Association (NFPA), the most current edition of the referenced standard is hereby adopted. The most current edition of the references NFPA standard shall become effective on January 1st following publication and release of the standard.

Appendix B, Table B105.1(1). Amend to reflect the following table:

TABLE B105.1(1)

REQUIRED FIRE-FLOW FOR ONE-AND TWO-FAMILY DWELLINGS, Group R-3 and R-4 BUILDINGS AND TOWNHOUSES

FIRE-FLOW CALCULATION AREA (square feet)	AUTOMATIC SPRINKLER SYSTEM (Design Standard)	MINIMUM FIRE-FLOW (gallons per minute)	FLOW DURATION (hours)
0—3,600	No automatic sprinkler system	1,000	1
3,601 and greater	No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2) at the reduced flow rate
0—3,600	Section 903.3.1.3 of the <i>International Fire Code</i>	500	½
3,601 and greater	Section 903.3.1.3 of the <i>International Fire Code</i>	½ value in Table B105.1(2)	1

For SI: 1 gallon per minute = 3.785 L/min.

Appendix D Section D102.1 Access and loading. Amend to read as follows:

D102.1 Access and loading. Facilities, buildings or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an approved fire apparatus access road with an asphalt, concrete or other approved driving surface capable of supporting the imposed load of fire apparatus weighing at least 90,000 pounds (38636 kg).

(Ord. No. 1833, § 6, 10-27-25)