



Boles Fire District
2731 Highway T Labadie, MO 63055
PH 636.742.2515

Ordinance # **28**

AN ORDINANCE REPEALING ORDINANCE NUMBER 25 AND ENACTING IN LIEU THEREOF A NEW ORDINANCE PRESCRIBING MINIMUM REQUIREMENTS AND CONTROLS TO SAFEGUARD LIFE, PROPERTY OR PUBLIC WELFARE FROM THE HAZARDS OF FIRE AND EXPLOSION: KNOWN AS THE FIRE PREVENTION CODE: PROVIDING FOR THE ISSUANCE OF PERMITS, COLLECTION OF FEES, MAKING OF INSPECTIONS, PROVIDING PENALTIES FOR THE VIOLATIONS THEREOF:

BE IT ORDAINED BY THE BOARD OF DIRECTORS OF THE
BOLES FIRE PROTECTION DISTRICT OF FRANKLIN COUNTY, MISSOURI AS FOLLOWS:

SECTION 1. INCONSISTENT ORDINANCES REPEALED.

WHEREAS, Ordinance number 25 of the Boles Fire Protection District of Franklin County, Missouri, and all other Ordinances or parts of Ordinances in conflict herewith are hereby repealed.

WHEREAS, the Fire Marshal has recommended adoption of the 2024 International Fire Code ("2024 IFC") and all its appendices, and 2024 International Wildland-Urban Interface Code and all its appendices, and the 2024 International Building Code ("2024 IBC")

WHEREAS, 2024 IFC is interrelated to the 2024 International Building Code ("2024 IBC") in that, in Section 102.4 of 2024 IFC, it is stated that the "design and construction of new structures shall comply" with 2024 IBC, as well as "any alterations, additions, changes in use or changes in structures required" by the 2024 IFC, which are within the scope of the 2024 IBC, shall be made in accordance therewith, and

WHEREAS, the 2024 IBC contains a Section, 101.4, which states that the other codes listed in Sections 101.4.1 through 101.4.7, and referenced elsewhere in the 2024 IBC "shall be considered part of the requirements" of the 2024 Code to the prescribed extent of each such reference as it relates to fire prevention, and

WHEREAS, the Fire Marshal of the District has consulted with other Fire Marshals and recommends the adoption of this Code, and

WHEREAS, the Board of Directors has determined that it is in the best interest of the district and of the public that the Fire Prevention Bureau of the District be authorized by this Ordinance, to adopt the Code, and

WHEREAS the Fire Code and all relevant code books as listed in this Ordinance were duly filed with the office of the clerk of the district, and kept there for public use, inspection and examination for ninety (90) days prior to the adoption of this Ordinance.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF DIRECTORS OF THE BOLES FIRE PROTECTION DISTRICT AS FOLLOWS:



SECTION 2.

PREAMBLE - PURPOSE OF THIS ORDINANCE.

This is an Ordinance governing the design, construction, alteration, enlargement, equipment repair, demolition, removal, conservation, use and maintenance of all buildings and structures, prescribing minimum requirements and conditions to safeguard life, property and public welfare from the hazard of fire and explosion, adopting basic fire control measures and regulations conditions which could impede or interfere with emergency duties, known as the Fire Prevention Code, providing penalties for the violation thereof; declaring and establishing fire limits; repealing existing and conflicting ordinances of the Boles Fire Protection District of Franklin County, Missouri and providing for the effective date of the Ordinance.

It is the intent of this Ordinance that the 2024 IBC Code is referenced through the 2024 IFC, it being recognized that the other Codes listed below, in Section 3, shall be part of the requirements of the 2024 IBC to the prescribed intent of such reference, as it relates to fire prevention.

SECTION 3.

ADOPTION OF THE FIRE PREVENTION CODE.

Certain documents, one original of which of each below-referenced code is on file in the office of the Fire Marshal of the Boles Fire Protection District, being marked and designated as the following:

- A. "The International Fire Code," 2024 ("IFC"), and its appendices.
- B. "The International Wildland-Urban Interface Code," 2024 ("IWUIC"), and its appendices,
- C. "The International Building Code," 2024 ("IBC"), and its appendices.
- D. "The International Mechanical Code," 2024 ("IMC"), and its appendices; *
- E. "The International Fuel Gas Code," 2024 ("IFGC"), and its appendices; *
- F. "The International Existing Building Code," 2024 ("IEBC"), and its appendices; *
- G. "The National Electric Code," 2023 ("NEC"), and its appendices, and *
- H. "The National Fire Prevention Association Standards" ("NFPA Standards") Most Current*
- I. "The International Residential Code," 2024 ("IRC"), and its appendices; *
- J. "The International Property Maintenance Code," 2024 (IPME"), and its appendices; *

*The codes marked with an asterisk above, 2(D) to 2(J), shall be known and referenced in this Ordinance, collectively, as "Other Codes."

The 2024 International Fire Code," ("IFC"), and its appendices and the 2024 "The International Wildland-Urban Interface Code," ("IWUIC"), and its appendices, and the International Building Code, ("IBC"), and its appendices, all as published by the International Code Council, Inc., and Relevant Sections of the Other Codes are hereby ADOPTED AND DECLARED to be the Fire Prevention Code of the Boles Fire Protection District of Franklin County, Missouri regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in and the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefore, in each and all of the regulations, provisions, penalties, conditions and terms of said Fire Prevention Code on file in the office of the Fire Marshal of the District, are hereby referred to, adopted, and made a part hereof as if fully set forth in this Ordinance, with all insertions, deletions, and changes, if any, as prescribed in Section 5, 6, & 7 of this Ordinance.



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The "ICC®, International Fire Code, 2024 Edition" may be viewed at <https://codes.iccsafe.org/codes/i-codes/2024-icodes> or purchased from the International Code Council, Codes Building Codes - ICC Digital Codes ([iccsafe.org](https://www.iccsafe.org)) 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001 or by calling 800.786.4452.

SECTION 4

REPEAL OF ORDINANCES IN CONFLICT

All previous ordinances of the Boles Fire Protection District of Franklin County Missouri, which conflict with or contradict this Ordinance are hereby expressly repealed and held for naught.

SECTION 5

REVISIONS, INSERTIONS, DELETIONS AND ADDITIONS TO THE 2024 International Fire Code (IFC). The following shall be revised, inserted, deleted, added too, or changed in the IFC, 2024, as follows:

CHAPTER 1

***Insert* [A] 101.1.** Insert: Boles Fire Protection District of Franklin County Missouri

***Delete and replace* [A] 103.2 Appointment.** The Board of Directors of Boles Fire Protection District shall appoint the Fire Marshal as an employee, who shall report to the Fire Chief.

***Add* [A] 103.2.1 Fire Marshal:**

In all sections of the IFC, and which are specifically referenced Relevant Sections of Other Codes, when the term "fire official" or "code official" or "building code official" is used, it shall be understood to mean that the Fire Marshal or his/her designee, unless otherwise specifically stated.

***Add* 104.7.3.1 Investigation Report/Incident Report**

Incident reports (as such reports are defined in the Missouri Sunshine Law) will be issued in accordance with Missouri revised State Statutes. A written request for an investigative report (as such report is defined in the Missouri Sunshine Law) shall be submitted to the Fire Chief and will be approved for release if such is authorized for release in accordance with Missouri Statutes (RSMO 320.081-320.086). All Sunshine Law requests for records that may involve possible criminal charges shall be referred to District counsel for review to determine whether said records are open or closed under the Sunshine Law (RSMO 610) and the appropriate sections of RSMO 320.



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***Add* 104.8.3. Acceptance requirements for fire protection engineers:** The design team for facilities involving complex fire protection and life safety systems, including but not limited to design, manufacturing, laboratory, storage, industrial, processing, agricultural, or hazardous material occupancies, shall include a **Qualified Fire Protection Engineer (QFPE)**.

The QFPE shall be approved by the Authority Having Jurisdiction (AHJ) (Boles Fire District) and must possess documented experience relevant to the specific occupancy and scope of the project. Prior to the submittal of permitting documents, the QFPE's qualifications and involvement must be submitted to and verified by or requested by the discretion of the AHJ, and a third-party review by an independent QFPE may be required if qualifications are not submitted prior to permitting documents.

A "Qualified Fire Protection Engineer" is defined as an individual who meets the criteria set forth in applicable building and fire codes, such as those referenced in the International Building Code (IBC) or specific federal guidance like [41 CFR § 102-80.135](#) or [UFC 3-600-01](#). This includes:

- Possession of an undergraduate or graduate degree in Fire Protection Engineering from an accredited university plus a minimum of five (5) years of work experience in fire protection engineering, and
- Professional Engineer (P.E.) registration specifically in Fire Protection Engineering by passing the fire protection portion of the NCEES professional engineering examination, and/or
- P.E. registration in a related engineering discipline with recognized expertise and certification in fire protection, as approved by the AHJ.

***Revision* 105.5.34 Permit for Mobile food preparation vehicles:**

Any mobile food preparation vehicle(s) shall require an operational permit from the *fire code official* for each deployment or location prior to placing the vehicle(s) in the proposed set-up location.

- A. Exception:** A permit is not required from the *fire code official* if the vehicle has a current annual fire safety inspection sticker and certification from the City of St. Louis displayed on the vehicle, although the *fire code official* shall have the authority to conduct an inspection on any food preparation vehicle set up for operation within the Boles Fire District to ensure compliance with this code.



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***Add* Section 105.5.58 Helicopter hoisting and lowering operations:** Approval is required for helicopter hoisting and lowering operations in accordance with the following.

The helicopter service or the contractor in charge of a helicopter hoisting or lowering operations shall demonstrate financial responsibility of liability for damages arising from the hoisting or lowering operation by providing the code official with proof of insurance or other appropriate financial responsibility. Forty-eight (48) hour notice shall be provided before the hoisting or lowering operation is to begin. Notification shall be made to other jurisdictional agencies as may be required.

105.5.58.1 Safety precautions: During all helicopter lifting or lowering operations, the following safety precautions shall be followed:

- A. The fire and police departments shall approve landing sites, if landings are necessary.
- B. All materials or equipment to be lifted shall be brought as close as possible to the building or structure site by road vehicles.
- C. The helicopter shall not carry equipment or materials lifted to or lowered from a building or structure over pedestrians, spectators, other buildings or vehicles.
- D. When the operation involves setting or removing equipment or materials from or on an occupied building, the top 2 floors of the building shall not be occupied by anyone, other than individuals directly involved with the operation while the hoisting or lifting operation is in progress.
- E. All flammable or combustible liquids brought to the site for refueling helicopters shall be stored, used and dispensed in accordance with Chapters 11 and 34 of this code.
- F. A fire department safety officer, or fire department safety team, must be present on the site during all helicopter lifting or lowering operations. The safety officer, or safety team, shall terminate the lift if weather conditions or other variables make the operation unsafe. The safety officer, or safety team, shall be provided radio communications with the helicopter pilot in the event safety conditions mandate evasive action.

***Add* 106.1.1 Application of seals:** When construction documents are submitted, the application of seals and signatures on those documents shall be required as follows:

- A. All construction documents submitted shall bear a seal in accordance with 20 CSR 2030-3.060.
- B. Any addenda or modifications submitted for changes to the construction documents shall also bear a seal in accordance with 20 CSR 2030-3.060. Such changes shall be clearly indicated.
- C. All submissions shall be sent via email to FireMarshal@BolesFireDistrict.org

***Insert* 106.6 Site/Plat Review Plans:** Site/Plat Review Plans must address the following criteria upon submission of a plat for a subdivision, mobile home court, or commercial development:

- A. Street design, location, and grades
- B. Water main sizes
- C. Fire hydrant specifications (placement, style, painting, dry hydrants)
- D. Development entrance and fire lane requirements
- E. Street signage and names
- F. Other ordinance-mandated items



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***Insert* 107.2.5 Re-Inspections:** A \$25.00 re-inspection fee is charged for all failed inspections; this fee may be waived at the Fire Marshal's discretion.

***Add*-107.2.7 Revocation:** A Certificate of Use and Occupancy is subject to this Code.

- A. Non-compliance is a violation subject to penalties.
- B. The Code Official may revoke an occupancy permit until violations are corrected.
- C. The property owner is responsible for all associated costs.
- D. An issued permit does not excuse the owner or tenant from compliance with all regulations.





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***Delete and replace* 108.2 Schedule of permit fees.** Fees for permits shall be: One hundred dollars \$100. (plans review/processing fee) + four dollars \$4 per one thousand dollars \$1,000 of estimated construction cost, unless otherwise noted below:

Construction Permits:

- **New Construction**
- **Commercial Remodel.**
- **Commercial Interior Finish:**
- **Commercial Miscellaneous Permits:**
- **Solar Photovoltaic Power Systems:**

Suppression:

- **Range Hood Suppression System:**
- **Fire Suppression System:**
- **Sprinkler System:**
- **Underground Fire Mains:** one hundred dollars (\$100.00) plans/processing fee.

Detection:

- **Fire Alarm:**

Fuel

- **Above-ground Fuel Tank:** one hundred dollars (\$100.00) plans/processing fee.
- **Underground Fuel Tanks:** one hundred dollars (\$100.00) plans/processing fee.
- **LP Tanks:** one hundred dollars (\$100.00) plans/processing fee.
- **Remove/Repair/and Line Modifications:** one hundred dollars (\$100.00) plans/processing fee.

Miscellaneous

- **Site Plan Fee:** two hundred dollars (\$200.00) plan/processing fee.
- **Demolition of a Building:** one hundred dollars (\$100.00) plan/processing fee.
- **Commercial USE / Occupancy Permit:** one hundred dollars (\$100.00) fee per occupant or tenant space. *(Fee waived if Construction permit was issued for: New, Remodel, Interior Finish)*
- **Operational / Miscellaneous Permit:** one hundred dollars (\$100.00) plan/processing fee.
- **Tents and Membrane Structures:** one hundred dollars (\$100.00) plan/processing fee for the first 3. tents and \$40 for each additional tent.
 - **No charge for** Single tents under 200sf, Camping tents
- **Burn permit:**
 - **Bon Fires, Residential / Agriculture Controlled burning:** No Charge
 - **Air Curtain Destructor:** one hundred dollars (\$100.00) plans/processing fee, duration of DNR permit.
- **Storage of Explosives:** two hundred dollars (\$200.00) plans/processing fee.
- **Fireworks Display, Tents / Stands:**
 - Display / Show: one hundred dollars (\$100.00) fee per display.
 - Temporary (Tent / Stand): \$2.00 per square foot
 - Permanent Buildings: \$500.00 + \$2.00 per square foot (Annual)
- **Appeals Hearing:** one hundred dollars (\$100.00)

***Delete and replace* [A] 108.4 Work Commencing Before Permit Issuance:**

The building permit fees shall be doubled where work for which the permit is required has commenced prior to obtaining the permit. The payment of this double fee shall not relieve any person or firm from fully complying with all provisions regulating such construction.

***Delete and replace* [A] 108.6 Refunds:**

Fifty (50) percent of the total permit amount shall be charged on all permits if the owner or applicant cancels prior to starting of the project. If an inspection has been carried out there will not be a refund.



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***Delete and replace* 112 Means of Appeals:** An owner, agent, operator or occupant aggrieved by an order by the Fire Marshal may present an appeal to the Board of Directors within ten (10) days of the service of such order and the Board of Directors shall fix a time and place when and where such appeal may be heard. Such appeal shall stay the execution for such order until it has been heard and reviewed, vacated or confirmed. The Board of Directors at such hearing may affirm, modify, revoke or vacate such order. Unless revoked or vacated, such order shall then be enforced. Nothing herein contained shall be deemed to deny the right of any person, firm, corporation or voluntary association to appeal from an order or a decision of the Board of Directors to a court of competent jurisdiction. Such appeal shall stay the execution of such order until it has been heard and reviewed, vacated or confirmed.

***Insert* 113.4 Violation Penalties:** Offense Class B Misdemeanor, Amount \$500.00, Days 365

CHAPTER 2

Section 202 General Definitions

***Add* Air Curtain Destructor:** Special equipment used to burn large amounts of brush with little or no air pollution. The term Air Curtain Destructor is abbreviated in this code as "ACD".

***Revision*. Change of Occupancy:** A change in the use, purpose, operation, level of activity, ownership, or occupants of a structure. This includes adding or removing a partner, member, officer or shareholder of a partnership, limited liability company and/or corporation which is owning or occupying a structure.

CHAPTER 3

***Add* 307.1.2 Prohibited Open Burning:** The Fire Marshal shall order the extinguishment of any open burning when the wind speed is 15 miles per hour or higher, or the humidity is 50% or lower or when the burning creates or adds to a hazardous or unsafe condition.

***Add* 307.2.2 Permit Required:** Permit is required for open burning from September 16 through April 14 each year. No open burning is allowed between April 15 through September 15 each year as required by the Department of Natural Resources. Open burning can only be extended by the order of the Department of Natural Resources (DNR).

***Add* 307.2.3 Permit required.** A Burn permit is required for the use of any specialized equipment, including but not limited to Air Curtain Destructors (ACD), used for the burning of large amounts of brush or vegetative waste.

***Add* 307.2.3.1 Application for permit.**

The application for a burning permit for specialized equipment shall include:

- A. Name, address, and telephone number of the person or entity conducting the burning.
- B. Location and schedule of burning operations.
- C. A description of the equipment and operating practices.
- D. Evidence that any required permits from the **Missouri Department of Natural Resources** (MoDNR) have been applied for and obtained.
- E. A notification plan to the local fire department prior to each day's burning activities.
- F. Waivers from owners/occupants of structures within 200 yards (183 m), if applicable, or documentation of fire department approval for distance variance.



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***Add* 307.2.3.2 Missouri State Regulations Adherence.**

All permits issued by the fire code official for the use of specialized equipment shall be conditioned upon strict compliance with all applicable Missouri state laws and regulations, including but not limited to **10 CSR 10-6.045 - Open Burning Requirements**. Key state requirements that must be followed include:

- A. Burning is permitted only between sunrise and sunset.
- B. Only 100% wood waste, clean lumber, or a mixture of wood waste, clean lumber, and/or yard waste shall be burned.
- C. Burning is prohibited during an ozone alert day or a Red Flag Warning.
- D. The equipment must maintain an opacity of less than 20% (other than during startup).
- E. The Boles Fire District must approve the method and site of open burning.

Failure to comply with any condition of the locally issued permit or the MoDNR regulations shall be grounds for immediate permit revocation and cessation of burning activities.

***Insert* 307.13 Open-Flame Cooking Devices/Outdoor Wood Burning Appliances:** Charcoal burners, other open flame cooking devices and outdoor wood burning appliances, shall not be operated on combustible balconies or within 10 feet of combustible construction.

Exceptions:

- A. One and two-family dwellings.
- B. Where building and decks are protected by an automatic sprinkler system.

***Insert* 307.13.1 Liquefied-Petroleum-Gas – Fueled Cooking Devices:** LP-gas burners (barbecued grills) shall not be located on combustible balconies or within 10 feet of combustible construction.

Exception: One and two-family dwellings.

***Insert* 308.1.7.Sale and Use of Sky Lanterns Prohibited.** The use, lighting, tethering, or release of sky lanterns is prohibited. The sale, offering for sale, or exposing for sale of sky lanterns is also prohibited.

***Add* 323.1 Short Term Rentals.** Short-term rentals, residential units rented for less than 30 consecutive days, shall comply with the 2024 International Fire Code, including, but not limited to:

- A. Detection: Working, interconnected smoke alarms in every bedroom, outside sleeping areas, and on all floors. Carbon monoxide detectors on all floors.
- B. Extinguishers: A minimum 1A:10B:C rated fire extinguisher mounted in the kitchen and on each floor, serviced annually.
- C. Egress: Bedrooms must have a clear, operable emergency escape window or door.
- D. Posting: A map detailing evacuation routes and 24/7 local contact information must be posted in a conspicuous location.



CHAPTER 4

***Add* SECTION 408 PREMISES IDENTIFICATION**

408.1 Where required: New and existing buildings of Educational Group E shall be identified in accordance with 408.2 through 408.5.

408.2 Zone Identification: Zones shall be identified in accordance with sections 408.2.1 through 408.2.4.

408.2.1 Zone Designation: All occupiable structures on the premises shall be divided into sections or designated a specific zone agreeable to the AHJ.

408.2.2 Zone Color Assignment: The zones shall be assigned a primary or secondary color. Other colors may be used/added if approved by the AHJ. (Recommended, not required, assign the zone with the main entrance RED and proceed clockwise with ORANGE, YELLOW, GREEN, BLUE, PURPLE)

408.2.3 Zone Level Consistency: Zone color assignment shall be consistent on all grades of multilevel structures.

408.3 Corridors Identification: Corridors inside of a zone shall be identified by the color assigned per section 408.2.

408.3.1: Striping: A solid color representative of the designated zone shall be applied on the walls on both sides of the corridor. The color name(s) shall be printed in 2" letters at intersecting halls and other areas as required by the fire marshal.

408.3.2 Striping Size and Location: The stripe shall be no less than 4" AFF and no more than 36" AFF. and a minimum of 4 inches (102 mm) in width. The stripe shall be continuous in length of the corridor and terminate at the exit or the transition to a different zone. (In corridors with lockers, displays, or other fixed obstructions' an alternative location may be used as approved.)

408.3.3 Directional Identification: Colored arrows representative of the zone shall be provided at intersecting corridors. The arrow shall be a minimum of 1" in width and 8" in length. The arrows shall be affixed to the corridor wall at least 4" AFF and no more than 36" AFF. Other heights may be used as approved.

408.4 Room and Area Identification: All occupiable rooms and areas within a zone shall be identified in accordance with section 408.4.1 through 408.4.5. with numbers or labels in accordance with section 408.2.

408.4.1 Room and area designation: Rooms and areas shall be identified by their current known number or known descriptive name (i.e., Gym, Library).

408.4.2 Room and Area Color Assignment: Rooms and areas shall be assigned the color of the zone they occupy.



408.4.3 Doors: Doors shall be identified with signage conforming to 408.4.3.1 through 408.4.3.2. Doors shall be labeled in Arabic numbers and alphabetical letters. Numbers shall not be spelled out. Where required, doors shall have signage both inside and out.

408.4.3.1 Egress/Room side of door: A sign with the room number in the assigned zone color shall be affixed over the door and shall be readily visible from inside the room. The numbers shall be in white on a background of the zone color. Each character shall be not less than 4 inches (102 mm) high with a minimum stroke width of 1/2 inch (13 mm).

408.4.3.2 Ingress/Corridor side of door. Room numbers shall be placed above the door and shall be readable from all angles from the hallway or area to which they open. The numbers shall be in white on a background of the zone color. Each character shall be not less than 4 inches (102 mm) high with a minimum stroke width of 1/2 inch (13 mm).

408.4.4 Windows: Signs with the room number in the designated zone color shall be affixed to the interior surface of the left most facing window and shall be visible from the exterior of the building.

408.4.4.1 Placement: Room numbers shall be placed on the left-most window when viewed from outside the building.

408.5 Exterior Door Identification. All doors on the exterior of a building that provide access into the building shall be identified in accordance with section 408.5.1 through 408.5.5.

408.5.1 Number designation: All exterior doors shall be numbered in a sequential order starting with the main entrance (office door/public entrance). The main entrance shall always be Subsequent doors shall be numbered in sequential order in a clockwise manner.

408.5.2 Number color: The color of the number shall represent the zone color per section

408.5.3 Door numbers shall contrast with their background

408.5.4 Number Size: Door numbers shall be Arabic numbers and alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than 6 inches (152 mm) high with a minimum stroke width of 1/2 inch (13 mm).

408.5.5 Number placement: Door number shall be placed at the top center of the door.
Exception: Roll-up doors the number shall be located between 1/2 and % of the height of the door adjacent to the door opening.

408.5.6 Exterior access to corridors: Doors that provide access directly to a corridor shall be marked with the door number on a retro-reflective block in the corridor zone color per section 408.3.

408.5.7 Exterior access to rooms: Doors that provide access directly into a room shall be marked with the room number or descriptive name per section 408.4.1 directly below the exterior door identification number.



CHAPTER 5

***Add* 501.3.2 “As Built” Drawings for Commercial Building Preplan:** Prior to the final inspection of a new commercial structure or “Substantial Improvement” of a building as defined in IBC 2024 Chapter 2 Section 202, the permittee shall provide the Boles Fire Protection District with, “As Built” drawings, which must be submitted digitally to the *fire code official* or his designee.

***Add* 501.3.2.1 “As Built” Preplan Drawing Details:** The drawings are to include, but not limited to, the following:

Building site plan to include:

- A. Utility control locations including, FDC location, Wall and Post Indicator valve(s), water supply shutoff, electrical service entry location, gas service entry location, electric vehicle charging stations and shut offs.

Building floor plan(s) for all floors to include:

- A. Walls, windows, stairs, and doors identified by their room number or letter.
- B. Additional details include mechanical rooms, main electrical room, electric sub panel(s), main fire alarm panel location, secondary annunciator panel location(s), fire sprinkler equipment room, and other FDC locations.

The *fire code official* or his designee reserve the right to request additional details as needed.

***Revision* 503.2.1 Dimensions.** Unless otherwise approved by the Fire Marshal, Fire apparatus access roads shall have an unobstructed width of not less than 32 feet exclusive of shoulders, except for *approved* security gates in accordance with [Section 503.6](#), and an unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm).

***Revision* 503.2.3 Surface.** Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus with a GVWR of 75,000 lbs. and shall be surfaced so as to provide all-weather driving capabilities.

***Revision* 503.2.4 Turning radius.** The required turning radius of a fire apparatus road shall be at least 50 feet from center of the circle. The turning radius can be reduced with the approval of the Fire Marshal in some use groups but no less than 40 feet from the center of the circle with no parking signs posted.

***Add* 503.2.5.1 Cul-de-sacs:** Cul-de-sacs constructed on public or private residential streets shall be without an island, median, or other obstruction in the center.

***Revision* 503.2.6 Bridges and elevated surfaces:** Where a bridge or an elevated surface is part of a fire apparatus access road, the bridge shall be constructed, maintained and inspected in accordance with [AASHTO](#) HB-17. Bridges shall be inspected by a qualified engineer at minimum every 10 years unless otherwise directed by the Fire code official because of damage. Bridges and elevated surfaces shall be designed for a live load sufficient to carry the imposed loads of fire apparatus with a GVWR of 75,000 lbs. Vehicle load limits shall be posted at both entrances to bridges where required by the *fire code official*. Where elevated surfaces designed for emergency vehicle use are adjacent to surfaces that are not designed for such use, *approved* barriers, *approved* signs or both shall be installed and maintained where required by the *fire code official*.



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***Revision * 503.2.7 Grade:** The grade of the fire apparatus access road shall be no more than 10%

***Revision* 503.2.8 Angles of approach and departure:** The Angles of approach and departure of the fire apparatus access road shall not exceed 7 Degrees, (or 12 %) or as approved by the Code Official.

***Add* 503.3.1 No Parking Fire Lane Signs:** It is the responsibility of the property owner or subdivision governing body to purchase and install signs and provide maintenance of signs.

- A. 150 ft. spacing between signs when applicable
- B. Signs should be located on the side of the street where Fire Hydrants are located.
- C. At the Fire Marshal's discretion cul-de-sacs will have 3 signs or two signs and the curb is painted red or yellow.

***Add* 503.4.2 Traffic-Calming Devices:** Traffic-calming devices meeting the following requirements shall be allowed. All speed-calming devices shall be approved by the Fire Marshal. Traffic-calming devices shall not be allowed until an operational permit for such is approved and issued.

- A. No devices shall be allowed to be below street grade.
- B. Maximum height shall not exceed three (3) inches above street grade.
- C. Width shall be twenty-four (24) inches or more.
- D. Traffic-calming devices shall extend across all lanes of traffic.
- E. Traffic -calming devices shall be painted for visibility with "Highway Safety Yellow" with reflective glass beads.
- F. Traffic calming devices shall be placed so that there is a minimum distance of one hundred and fifty (150) feet between devices measured from the center of the Traffic -calming device unless otherwise determined by the Fire Marshal.
- G. Traffic -calming devices shall also comply with all applicable Americans with Disabilities Act specifications or guidelines.
- H. Prefabricated "removable" Traffic-calming devices may be allowed with approval of the Fire Marshal.

***Add* 503.4.3 Unacceptable Location for Traffic-Calming Device**

- A. Cross Street: Within fifty (50) feet of an intersection or cross street
- B. Cul-de-sac or an eyebrow: Within a cul-de-sac or an eyebrow (being a reconnected side street to the main thoroughfare, usually of short distance) or within fifty (50) feet of such construction.
- C. Fire Hydrant: Within fifty (50) feet of any fire hydrant

***Add* 503.4.4 Signs:** Signs shall have a diamond shape of twenty-four (24) inches by twenty-four (24) inches and have black letters on yellow reflective background. Lettering, "Caution Traffic Calming Device", or any similar language approved by the Fire Marshal. Signs shall be posted on both sides of the fire apparatus access road as required in the following.

Signs shall be located as follows:

- A. On the side property line or in the road easement as approved by the Fire Marshal.
- B. Seventy-five (75) feet in advance of each speed - calming device or as directed by the Fire Marshal.
- C. Signs shall be mounted at a height of seven (7) feet from the bottom of the sign to the surface of the pavement. The post shall be buried with a minimum of two (2) feet into the ground.



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***Add* 503.4.5 Sign Maintenance:** All traffic calming device signs and markings shall be maintained in a clear and legible condition. This shall be the responsibility of the property owner or subdivision governing body.

***Add* 503.4.6 Petition:** A petition signed by the majority of Trustees or of Subdivision committee, or officers of a homeowner's association, shall be presented with each application for a traffic-calming device. If there are no elected or appointed trustees or a subdivision committee or association, then the majority of the property owners shall be required to have signed a petition to be presented applying for a traffic-calming device. Each signature shall be accompanied by the individual's legibly printed name and address within the subdivision or development. Each page of the petition shall state the following:

"I/We agree with traffic-calming device(s) being installed on the roadways of the subdivision; I/We understand that when the traffic calming device(s) is installed the fire department response can be lengthened by an extended period. I/we further agree to not hold any emergency service responder, including but not limited to fire district, ambulance district or police department and personnel responsible for damages to persons or property due to additional response time. This agreement shall be considered a covenant running with the land."

***Add* 503.4.7 Subdivision Indenture:**

Subdivision trustees, or homeowner's association or other officers or committee members shall inform members of the subdivision requesting traffic-calming device that the district will not be responsible for any damages, or other liability as result of any increase response time needed due to the presence of a speed-calming device or gates, or gates operating system, or for damage to a traffic-calming device or to gates in the answering of an emergency call within a subdivision. The district reserves all of its rights under the Missouri Sovereign Immunity Law.

***Add* 503.4.8 Round-a-bout:** The Boles Fire Protection District firmly asserts that it is necessary to respond to all Fire Suppression, emergency medical and rescue service calls within an immediate, rapid and timely manner, and to answer all of said emergency calls without being impeded, obstructed or blocked by traffic within the boundaries of said District to comply with Statutory Regulations of Chapter 321 R.S.Mo. *That any and all new and creative designs by the State of Missouri by and through the State highway Department, Franklin County by the Franklin County Highway Department and/or the municipalities within said District must be designed so as to permit emergency fire suppression, medical and rescue service vehicles to transcend the highway, bi-ways and streets of the District in order to achieve a rapid and immediate response.*

Round-a-bouts for the control of traffic for intersecting streets must have certain minimum standards in order to facilitate and accommodate the Boles Fire District's vehicles:

- A. 110' feet inscribed diameter (outside).
- B. 20' feet circulating roadway (one lane).
- C. 8' foot truck aprons.
- D. 54' foot central island diameter (27' radius).
- E. No sight distance obstructions permitted in center island without approval of the Fire code official.
- F. 14' foot approach width pavement for both entry/exit lanes on both sides of island.
- G. Control signs and pavement marking as per MUTED standards.
- H. 15' foot entry throat width:
- I. 50' foot separation to pedestrian crossing.



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***Add* 503.6.1 Fire apparatus access road / gates:**

Gates securing the fire apparatus access roads shall comply with all the following criteria:

- A. Where a single gate is provided, the gate width shall be not less than 20 feet (6096 mm). Where a fire apparatus road consists of a divided roadway, the gate width shall be not less than 12 feet (3658 mm).
- B. Gates shall be of the horizontal swing, horizontal slide, vertical lift or vertical pivot type.
- C. Construction of gates shall be of materials that allow manual operation by one person.
- D. Gate components shall be always maintained in an operative condition and replaced or repaired when defective.
- E. Electric gates shall be equipped with a means of opening the gate by fire department personnel for emergency access. Emergency opening devices shall be approved by the *fire code official*.
- F. Methods of locking shall be submitted for approval by the *fire code official*.
- G. Electric gate operators, where provided, shall be listed in accordance with [UL 325](#).
- H. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F2200.
- I. Gate(s) must be equipped with a rapid entry switch approved by the Fire Marshal. The switch must be installed per the manufacturer's recommendations. If a key is required, it shall meet the Boles Fire protection District KNOX Box master key system. The Boles Fire Protection District of Franklin County, Missouri, utilizes only the Knox Box system of "Keyed" rapid entry devices. Such devices may be ordered at <https://www.knoxbox.com/products>.
- J. Entrance gate(s) must be equipped with a siren-activated opener (SOS). This opener must open the by electronic ("Yelp") siren.
- K. A gate opened by a siren-opener (SOS) must remain in the open position for at least (15) MINUTES.

***Add* 503.6.2 Petition:** A petition signed by a majority of Trustees or of Subdivision committee, or officers of a homeowner's association, shall be presented with each application for an access gate. If there are no elected or appointed trustees or a subdivision committee or association, then the majority of the property owners shall be required to have signed a petition to be presented applying for an access gate. Each signature shall be accompanied by the individual's legibly printed name and address within the subdivision or development. Each page of the petition shall state the following:

"I/We agree with an access gate being installed at the entrance of the subdivision; I/We understand that when the access gate is installed the fire department response can be lengthened by an extended period. I/we further agree to not hold any emergency service responder, including but not limited to fire district, ambulance district or police department and personnel responsible for damages to persons or property due to additional response time. This agreement shall be considered a covenant running with the land."

***Add* 503.6.3 Subdivision Indenture:**

Subdivision trustees, or homeowner's association or other officers or committee members shall inform members of the subdivision requesting traffic-calming device that the district will not be responsible for any damages, or other liability as result of any increase response time needed due to the presence of a speed-calming device or gates, or gates operating system, or for damage to a traffic-calming device or to gates in the answering of an emergency call within a subdivision. The district reserves all of its rights under the Missouri Sovereign Immunity Law.



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***Add* 503.8 Emergency Vehicle Traffic Signal Preemption Systems**

***Add* 503.8.1 Installation Required.**

All new and existing signalized intersections that are part of a designated fire apparatus access route, as determined by the fire code official, shall be equipped with an approved emergency vehicle traffic signal preemption system. System is required to be installed by the developer of any new development or traffic control intersection.

***Add* 503.8.2 System Compatibility.**

The emergency vehicle traffic signal preemption system and all related equipment, including sensors and control devices, shall be fully compatible with the system utilized by the Boles Fire District apparatus. The specific system required shall be the [Opticom system] or other system as approved by the Fire Code Official.

***Add* 503.8.3 Maintenance and Operation.**

The Boles Fire District shall be responsible for the maintenance, testing, and operation of the emergency vehicle traffic signal preemption devices to ensure they are always fully operational. The system and its components shall be maintained in an operative condition and replaced or repaired when defective.

***Add* 503.8.4 Permits and Testing.**

A construction permit shall be required for the installation or modification of an emergency vehicle traffic signal preemption system. The installation shall be approved and tested by the Boles Fire District and the signal owner or an authorized agent in the presence of the fire code official to verify full functionality and compatibility.

***Revision* 507.5 Fire hydrant systems.** Fire hydrant systems shall comply with [Sections 507.5.1](#) through [507.5.6](#). and [Appendix C](#) of this code

***Add* 507.5.1.2 Commencement of construction.** A public and/or private water system and fire hydrants as required by Section 507 and Appendix C of this code shall be installed, operational and approved by the fire code official prior to the commencement of construction beyond footings and foundations. Public water systems shall first be approved and accepted by the public water utility company.

***Revision* 507.5.5 Clear space around hydrants:** A 6-foot (914 mm) clear space shall be maintained around the circumference of fire hydrants, except as otherwise required or approved.

CHAPTER 7

***Insert* 704.2.1 Fire Caulk and Foam Fire Caulk:** Wherever fire caulk is required as a fire block, fire stop or necessary to maintain the integrity of a wall rating, the fire caulk shall meet a UL 1479 or UL 2079 standard. Expanded tubes must be maintained on a jobsite for inspection as part of any permit. If the inspector is unable to verify the product used, reapplication with a verified product may be required.

***Insert* 704.2.2 Fire Foam Consumer Products:** Fire Foam Consumer products generically referred to as "Fire Foam" may not be used as a fire block, fire stop or as part of any rated wall or building assembly. This section does not apply to wand applied fire foam such as is typically installed by specialty commercial fireproofing contractors.



CHAPTER 8

***Revise* 806.1.1 Restricted occupancies.** Natural cut trees shall be prohibited in all occupancies except R-3

CHAPTER 9

***Add* 901.4.5.1: Additional Ventilation.** Exhaust fans or recirculating air systems automatically shut down by an automatic fire detecting device, automatic sprinkler system, or fire alarm system are to be arranged to restart at system reset. A manual restart system for these fans to function independently of the fire detection or alarm system resetting device is required for fire service ventilation purposes. Manual restart system shall only operate with a Boles Fire Protection District Knox switch with appropriate signage to allow the fire department to override the activated fire alarm system for smoke removal.

***Add* 901.6.1.2 Inspection Records:** All inspection, testing, and maintenance records shall be forwarded to the office of the Fire Marshal (Via Email) to FireMarshal@BolesFireDistrict.org within thirty (30) days from the time of inspection.

***Revise* 903.2.8 Group R. State of Missouri Sprinkler Option:**

The builder of a one or two family dwelling or townhouse within the District shall offer to any purchaser, on or before the time of entering into the purchase contract, the option, at the purchaser's cost, to install or equip fire sprinklers in the dwelling or townhouse. No purchaser of a one or two family dwelling shall be denied the right to choose or to decline to install a fire sprinkler system in such dwelling or townhouse being purchased.

***Add* 903.3.5.3 Post Indicator Valves:** All sprinkler systems, except limited area sprinkler systems and residential systems, shall be approved with a post indicator valve (PIV) or wall indicator valve shall control the water supply to all automatic fire sprinkler systems in the building. Installation of the post indicator valve shall not have the capability to shut the water supply to any fire hydrants.

Exception: A non-indicating valve, such as an underground gate valve with an approved roadway box, complete with T-wrench may be approved for NFPA 13R systems, with approval of the fire code official.

***Revise* 903.3.1.2.3 Attics.** Attic protection is required in all Group R occupancies, with the exception of Group R-3.

***Delete* 903.3.1.2.3:** Delete item 4 in its entirety.

***Add* 903.3.5.3 Water flow safety factor:** A safety factor shall be applied to all flow tests for *automatic sprinkler systems*. A parallel curve shall be drawn to the actual flow test curve that has been reduced by 20% of the static pressure. A *fire protection system* design shall not exceed the 20% curve.

***Add* F-904.2.2.1 Stove Top Protection:** Any permanently installed stovetop with burners used in an assembly use group, multi-tenant commercial, or mixed-use buildings, must have a UL Approved automatic fire extinguishing system installed according to manufacturer specifications, complete with approved signage and labels. Additional fire suppression systems may be required at the fire marshal's discretion.



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***Add* 907.1.4 Multiple Fire Alarm Systems.** Multiple fire alarm systems within a single protected premise are not permitted, unless specifically authorized by the fire code official.

***Revision* 907.2.1 Group A** – Change the occupancy load from 300 or more to 50 or more and Remove exception 1.

***Replace* 907.6.6 Fully Addressable Alarm Systems:** All new installations of fire alarm systems and replacement of fire alarm panels for existing systems shall feature a fully addressable alarm system with point identification identifying each initiation and detection device by a description of its physical location in common terms. This fire alarm system is a core component of the structure and shall be owned and maintained by the building owner. The building owner shall also secure and maintain a qualified fire alarm central station monitoring service that is UL listed. In the event of device initiation, the system shall communicate to the fire alarm central station monitoring service the point identification of the initiating device or devices.

EXCEPTION: Where a fire alarm panel replacement is elected or necessary due to age, lack of serviceability but the system is not currently capable of point identification due to existing incompatible initiation devices and/or system wiring between the panel and devices, the panel and all items replaced shall be capable of point identification for any new devices, system expansion or future system replacement but replacement of device wiring or devices to achieve full point identification shall not be required. This exception does not exempt the building owner from assuming ownership, maintenance and monitoring responsibilities of the fire alarm panel.

***Add* 907.11 False Alarms**

***Add* 907.11.1 Maintenance.** Every person, corporation, firm, or other entity owning or occupying any premise within the boundaries of the Boles Fire Protection District, in or on which premises is installed a fire alarm, fire detection, fire sprinkler, fire suppression, emergency alarm or emergency communication system, shall maintain such system in such good working order that the system shall not transmit to the Boles Fire Protection District's Emergency Dispatching Center any false alarm.

***Add* 907.11.2 Unlawful act.** It shall be unlawful for any owner or occupant to reduce the effectiveness of the fire alarm, emergency alarm or emergency communication system so required or so installed; except this shall not prohibit the owner or occupant from temporarily reducing or discontinuing the protection where necessary to make test, repairs, alterations, or additions. The fire code official shall be notified before such test, repairs, alterations, or additions are to be affected and of its completion and shall be advised of the extent of any such work for additional code requirements.

***Add* 907.11.3 Notification.** Fire protection system, emergency alarm system and emergency communication system repair, inspection, testing and maintenance activities shall not commence until all occupants are notified, premises posted to indicate testing is underway and any supervising or monitoring services and the Boles Fire Protection District Emergency Dispatch Center are notified. Failure to make notification in accordance with this section resulting in an unnecessary alarm transmitted to the district will subject the owner or occupant to a fine of \$300 for each alarm received.



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***Add* 907.11.4 Corrective action ordered.** Should a fire alarm system, emergency alarm system or emergency communication system transmit any false fire alarm to the Boles Fire Protection District, either directly or through a central dispatching service, or should inspection reveal that such a fire alarm system, emergency alarm system or emergency communication system is in a state of maintenance or disrepair that such system is likely to transmit a false alarm, the owner or occupant of the premises shall take such remedial action as necessary, and shall make or cause to be made such adjustments and repairs to the fire alarm system, emergency alarm system or emergency communication system that the fire code official shall order, in order to abate the conditions causing the transmission or likelihood of transmission of false alarms.

***Add* 907.11.4.1 System malfunctions.** Fire alarm equipment malfunctions resulting in an unwanted alarm, shall be investigated by a certified fire alarm contractor. Corrective action shall be taken to prevent additional unwanted alarms.

***Add* 907.11.4.2 Repeated alarms.** After 3 unintentional alarms in a 12-month period from the same initiation device(s), the fire alarm system shall be evaluated to determine if the initiation device(s) detecting the unintentional alarms are suitable for the location. If it is determined that the device(s) is unsuitable for the location or the operations in the location, the device(s) shall be replaced or relocated or the operations in the space shall be modified to prevent unwanted alarms.

***Add* 907.11.4.3 Temporary operations.** Temporary dust, smoke, steam or heat producing operations in areas protected with smoke or heat detection shall not commence until the detection devices in the area have been removed and a temporary impairment plan is implemented as required by Section 901.7.4. The alarm system shall be restored after completion of dust, smoke or steam producing operations.

***Add* 907.11.4.4 Manual alarm devices.** Manual alarm devices subject to malicious or repeated accidental alarm activation shall be replaced with a double action manual alarm or protected with an alarm tampering prevention device.

***Add* 907.11.5 Compliance of repairs.** Any person, firm, corporation or other entity given an order by the fire code official, pursuant to Section 907.11.4 herein, shall comply within 24 hours after such order has been given. Any person, firm, corporation, or other entity that shall fail to comply within 24 hours after such order has been given shall be fined \$500 for each day such violation shall occur or continues to occur.



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***Add* 907.11.6 Penalties.** All false alarms to which the Boles Fire Protection District responds shall result in the following service charges to the alarm system's owner or occupant:

1. A warning for the first false alarm of the calendar year.
2. A \$50 service charge for the second false alarm in any calendar year. A \$100 service charge for the third false alarm in any calendar year.
3. A \$200 service charge for the fourth and any subsequent false alarm in any calendar year.

Exception: The following shall not be considered false alarms:

1. When the fire code official determines that an alarm has been caused by the malfunction of the indicators at the Boles Fire Protection District's Emergency Dispatching Center.
2. When the fire code official determines that an alarm has been caused by damage, testing, or repair of telephone equipment or lines by the telephone company, provided that such incidents are promptly reported to the telephone company.
3. When an alarm is intentionally caused by an occupant or resident acting under a reasonable belief that a need exists to call the Fire District; and / or
4. When an alarm is followed by a call to the Fire District's Emergency Dispatching Center verifying a false alarm by giving the proper information prior to the arrival of the District's apparatus to the location of the alarm.

***Add* 907.11.6.1 Notice.** Upon determination by the fire code official that a false alarm has occurred, the Fire District shall send a notice to the alarm user, notifying the alarm user of the determination and directing payment within 30 days of any service charge that may be due.

Exception: The Fire District may cancel any notice or service charge upon satisfactory proof by the alarm user that a particular alarm falls within the exceptions specified in Section 907.11.6.

***Add* 907.11.6.2 Failure to pay.** Failure to pay any such service charge within 30 days of notice shall constitute a violation in accordance with Section 113.4 of this code.

CHAPTER 10

***Add* 1008.3.1.2 Circuit identification.** All circuits (Breakers) which provide power for Egress, Exit and Emergency Lighting shall be clearly identified in each electrical panel.

CHAPTER 41

***Insert* 4106.1.** Mobile food preparation vehicles shall meet all applicable NFPA standards.

***Insert* 4106.6 Separation Between Mobile Vehicles:** There shall be a minimum of 10 feet of clear space between any vehicles as measured from the furthest extent of the vehicle or anything tethered to the vehicle except for a connection to public utility (water, power, etc).

***Insert* 4106.6.1 Separation from Structures:** There shall be a minimum of 20 feet from any mobile food preparation vehicle and any structure as measured from the furthest extent of the vehicle or anything tethered to the vehicle (except for a connection to a public utility) to the outermost edge of the building roof overhang projected in a vertical plane directly down to the ground surface.



CHAPTER 56

***Replace* 5601.2.4 Financial Responsibility:** Before any fireworks permit is issued, as required by Section 5601.2, the applicant shall file with the Boles Fire District, a corporate surety bond in the principal sum of **\$1 million** or a public liability insurance policy for the same amount, for the purpose of the payment of all damages to persons or property that arise from, or are caused by, the conduct of any act authorized by the permit upon which any judicial judgment results. The fire code official is authorized to specify a greater amount when, in his or her opinion, conditions at the location of use indicate a greater amount is required. Government entities shall be exempt from this bond requirement.

***Add* 5608.2.1.1 Display times:** All displays will end no later than 10:30 P.M.

***Add* 5608.3.1 Mortar size:** Maximum size of shells will be 8".

***Add* 5610 Retail Fireworks Display and Sale**

***Add* 5610.1 Scope**

The manufacture of fireworks is prohibited within the district unless permitted and inspected by the Bureau of Alcohol, Tobacco, and Firearms (B.A.T.F.). The sale, distribution, possession, and use of fireworks within the district without a permit is also prohibited.

***Add* 5610.2 Definitions**

Statutory Definitions. The definitions set forth in Section 320.106 of the Revised Statutes of Missouri (§ 320.106, RSMo) shall apply to all terms used within this document, unless clearly indicated otherwise".

Prohibited Fireworks Items classified as commercial type salutes (e.g., cherry bombs, M80s, tubular salutes) are strictly forbidden. This prohibition specifically applies to items that exceed the explosive composition limits set for permitted D.O.T. Class UN 1.4 common fireworks and are designed primarily to produce a loud audible effect. The manufacture, sale, possession, and use of these specific types of UN 1.3 fireworks are prohibited.

Permissible fireworks within the Boles Fire District are limited to specific categories approved by federal agencies.

- **Permitted:** Items classified as "class UN1.4 common fireworks" by the U.S. Department of Transportation (DOT) or approved for general public use by the U.S. Consumer Product Safety Commission (CPSC) are allowed.
- **Prohibited:** Items not classified as "Common Fireworks" by the DOT are banned, including certain trick noisemakers, toy novelties, some smoke devices, and specific sparklers (e.g., those with certain chlorate salts exceeding 5 grams).
- **Always Allowed:** Toy caps for toy guns and similar devices containing 0.25 grains or less of explosive compound are always permitted.



***Add* 5610.3 Permit Required for permanent Building:**

No person shall offer any fireworks for sale to the public without first obtaining a permit for consumer fireworks sales. Permits will be issued for July and December sales periods. All permits for permanent building sales will be subject to an annual permit fee as outlined in section 108.2 Schedule of permit fees. The fee is due on or before January 4th of every year.

***Add* 5610.4 Permit Application (Retail)**

Application for permits shall be made in writing and shall be accompanied by a fee in the amount of three (\$3) dollars per square foot for retail operations, based upon the outside perimeter of the tent or stand that the retail operation occupies. A permit shall be valid only during the Fireworks Season for which it is granted. A permit granted hereunder shall not be transferable, nor shall any such permit be issued to a person under eighteen (18) years of age. All applications shall be accompanied by:

- A. Written proof of ownership of property or valid lease or rental agreement permitting operation thereon.
- B. One copy of a plot plan showing:
 - I. The location of the place where the operation will take place.
 - II. Lot lines.
 - III. Other structures in the area.
 - IV. Distance from structures to lot lines and operation.
 - V. Parking areas for public and emergency vehicles.
- C. One application shall be completed for each stand or tent that an operation will occupy.
- D. Furnish a bond or certificate of insurance in the amount of (one million dollars) **(\$1,000,000.00)** for payment of all potential damages to persons or to property by reason of the permitted display, and arising from any acts of the permit holder, agent, employees or subcontractors. [Fire Marshal is authorized to specify a greater or lesser amount when conditions warrant.

***Add* 5610.5 Special Fireworks**

Nothing in this Fire Protection Code shall be construed as applying to the shipping, sale, possession and use of special fireworks for public display by holders of a permit for public display to be conducted in accordance with the rules and regulations governing this type of fireworks by the Alcohol, Tobacco and Firearms Division of the United States Treasury Department and Chapter 320 Revised Statutes of Missouri. Possession and sale of special fireworks shall be limited to a holder of a Federal license or permit issued for display fireworks. Possession of special fireworks for resale to holders of a permit for public display shall be confined to holders of a manufacturer or distributors permit.

***Add* 5610.6 Seizure of Fireworks.**

The Fire Marshal shall seize, take, or remove or cause to be removed at the expense of the owner, all stock of fireworks offered or exposed for display or sale, stored or held in violation of this ordinance.

***Add* 5610.7 Sale of Fireworks.**

No person or entity may sell or offer for sale any fireworks within the district without a permit from the Fire Marshal. The Fire Marshal will issue this permit only after an investigation confirms the activity fully complies with all applicable district ordinances and the Revised Statutes of the State of Missouri



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***Add* 5610.8 Permissible Items Sold.**

Permissible items of fireworks may be sold at retail by holders of a permit only during the selling periods of the twentieth (20th) day of June through the tenth (10th) day of July and the twentieth (20th) day of December through the second (2nd) day of January.

***Add* 5610.9 Seasonal Retail Sales.**

- **Permit Required:** Each seasonal retail sales location must have a permit.
- **Sales Period & Location:** Consumer fireworks (UN0336, 1.4G) can only be sold during the defined fireworks season and from permitted seasonal retail sites.
- **Sales to Minors:**
 - It is illegal to sell or attempt to sell fireworks to children under the age of 14, unless a parent or guardian is present.
 - Individuals under 16 years of age cannot sell fireworks or work in a facility where fireworks are sold/stored unless supervised by someone at least 18 years old.
- **Compliance & Inspection:** Permitted locations must comply with all building and fire regulations and may be subject to frequent fire safety inspections by the Fire Marshal.

***Add* 5610.10 General Requirements: Fireworks Safety/Authority to Inspect.**

- A. **Storage/Sale Prohibitions:** Fireworks shall not be stored, kept, sold, or manufactured within 50 feet of any gasoline pump, filling station, bulk station, dispensing unit for ignitable liquids/gases, or building selling volatile liquids in quantities over one gallon.
- B. **Discharge Prohibitions:** No person shall ignite or discharge fireworks within 300 feet of permanent storage of ignitable liquids/gases, a gasoline pump, or a gasoline filling station.
- C. **Sensitive Locations (Discharge Prohibitions):** It is unlawful to explode or ignite consumer fireworks within:
 - a. 600 feet of any church, hospital, mental health facility, or school.
 - b. 100 feet of any location where fireworks are stored, sold, or offered for sale.
- D. **Vehicles and People:** No person shall ignite, discharge, or throw fireworks from or into a motorized vehicle (including watercraft) or at or near any person or group of people, unless a special display permit has been issued for a floating vessel or platform.
- E. **Right of Inspection:** Any person selling or offering fireworks for sale must permit fire marshals and inspectors to conduct inspections of business premises or storage locations based on the fire code ordinance.
- F. **Cooperation Required:** Permittees must cooperate with all inspections or investigations.
- G. **Penalties:** Failure to cooperate or refusal to allow an inspection will result in the suspension, revocation, or refusal of a permit. Inspections will be conducted during normal business hours.



***Add* 5610.11 Portable Fire Extinguisher Requirements:**

- 1) **Quantity and Type:**
 - a. **Standard Locations:** Must have at least two portable fire extinguishers, each with a minimum 2A rating. At least one must be a pressurized water type.
 - b. **Small Locations:** Temporary locations less than 200 sq. ft. only need one portable fire extinguisher with a minimum 2A rating.
- 2) **Location and Accessibility:**
 - a. **Accessibility:** All fire extinguishers must be easily accessible to staff and conspicuously located.
 - b. **Travel Distance:** The maximum travel distance to any fire extinguisher shall not exceed 35 feet.
- 3) **Maintenance and Training:**
 - a. **Annual Inspection:** All fire extinguishers require annual inspection by a certified company, with inspection documentation/tags securely attached.
 - b. **Employee Training:** Employees must be trained on operating the fire-extinguishing equipment and be able to demonstrate their skill to the authority having jurisdiction if requested.

***Add* 5610.12 Site Requirements.**

- 1) **Flame-Resistant Materials:** Tents shall comply with chapter 31 (Specifically section 3104) and use fabric certified as flame-resistant by a recognized organization or manufacturer.
- 2) **Combustible Materials:** Do not store untreated hay, straw, shavings, or similar flammable materials inside the sales location.
- 3) **Clearance Around Location:** The area within 30 feet of the retail sales location must be kept clear of dry grass, brush, and other combustible debris.
- 4) **Sunlight Protection:** Do not display or store fireworks behind glass in direct sunlight, unless they are in their original, protective packaging.
- 5) **Security & Attendants:**
 - a. Fireworks must be kept out of the public's reach when an attendant is not on duty.
 - b. Locations must be secured when unoccupied and closed for business.
 - c. Protective barriers shall be installed to prevent vehicles from parking within ten (10) from the fireworks tent.
- 6) **Sleeping Prohibited:** Sleeping is not permitted within any fireworks stand, tent, warehouse, or place of sale.

***Add* 5610.13 Fireworks Discharge.**

- 1) No fireworks shall be discharged within 100 feet of any fireworks sales or storage location.
- 2) A sign reading "**NO FIREWORKS DISCHARGE WITHIN 100 FEET**" must be conspicuously posted at each entrance of seasonal retail sales locations. The letters on the sign must be at least four inches (4") high on a contrasting background.

***Add* F5610.14 No Smoking Signs.**

- 1) Smoking is strictly prohibited within the seasonal retail sales area and within twenty-five feet (25') of it.
- 2) "**FIREWORKS NO SMOKING**" signs must be clearly posted at all entrances. All signs must be all weather type with letters at least four inches (4") high on a contrasting background.



***Add* F5610.15 Separation Distances.**

Seasonal retail stands and related equipment must maintain specific distances from other structures, equipment, and hazardous materials:

1) At least 50 feet away from:

- a. **Gasoline or volatile liquid facilities:** This includes pumps, filling stations, bulk stations, and buildings selling large quantities (over one gallon).
- b. **Alternative fuel dispensing facilities:** Compressed Natural Gas (CNG) and retail propane stations.
- c. **Aboveground storage tanks:** For any flammable or combustible liquid/gas.
- d. **Open flame cooking equipment:** Any type of cooking equipment involving an open flame.

2) At least 20 feet away from:

- a. **Other buildings or retail locations:** Stands/tent side walls must maintain separation from other structures and other seasonal retail sales locations, unless authorized by the authority having jurisdiction.
- b. **Cooking equipment:** Any type of cooking equipment.
- c. **Portable generators.**
- d. **Fireworks storage trailers/containers.**

3) At least 10 feet away from:

- a. **Motor vehicles** parked in accordance with 5610.12 (C) Site Requirements

4) Storage and Security Requirements

- a. **Storage areas must be secured:** All areas and vehicles used for storage or transportation of fireworks must be kept locked when not actively loading, unloading, or being used by personnel/operators.
- b. **Fire Marshal approval:** The locking methods for storage areas must be approved by the Fire Marshal.

***Add* F5610.16 Means of Egress.**

1) General Egress Rules:

- a. **Keep Clear:** All exit paths must be unobstructed.
- b. **Two Exits:** Require at least two exits, spaced apart and remote.
- c. **Short Travel:** Maximum 35-foot walk to an exit.
- d. **No Dead Ends:** Aisles can't dead-end.

2) Aisle Widths:

- a. **Public Areas:** 48 inches minimum.
- b. **Non-Public (Staff):** 28 inches minimum.
- c. **Keep Clear:** Aisles must stay clear when people are inside.

3) Door Widths:

- a. **Tent Exits:** At least 44 inches wide.
- b. **Public Doors:** At least 36 inches wide.
- c. **Non-Public Doors:** At least 28 inches wide.

4) Fireworks Rule:

- a. **Keep Away:** No fireworks within 2 feet of any exit.



***Add* F5610.17 Exit Signs and Emergency Lighting.**

- 1) **Standard Rule:** Exit signs (self-luminous or lit) and emergency lighting are generally required.
- 2) **Exception for Large Seasonal Stands:** Emergency lighting *is* required for seasonal sales areas 800 sq ft or larger.

***Add* F5610.18 Electrical Equipment.**

All electrical systems, equipment, wiring, and devices must be **UL approved**, properly installed, and safely maintained to prevent hazards.

- 1) **Public Safety:** Isolate electrical systems from public access through elevation, guarding, or enclosed fuses/switches.
- 2) **Wiring/Cords:** Place electrical cables and extension cords in trenches or protect with approved covers in public areas.
- 3) **Extension Cords & Power Strips:** All extension cords must be at least 12-gauge. Multi-outlet power strips must be UL approved, grounded, and include an integral circuit breaker for overload protection.
- 4) **Environmental Protection:** Branch circuits susceptible to water exposure must use ground fault circuit interrupters (GFCIs).
- 5) **Grounding:** The power distribution panel requires proper grounding with a minimum #6 solid copper wire connected to a copper clad ground rod using a visible, UL approved clamp.

***Add* F5610.19 Required Documentation.**

At all times the stand is open for business, invoices or bills of sale or shopping tickets for all items on sale in the stand shall be available for inspection by the Fire Marshal, and item not covered for sale unless on the special written permission of the Fire Marshal after inspection thereof.

***Add* F5610.20 Trash Containers.**

The operator shall also provide in the premises immediately adjacent to such stand, not less than two (2) trash receptacles, of a kind and size approved by the Fire Marshal. The operator shall not less than hourly remove all trash, paper and flammable debris of any kind from the stand which extends and one hundred (100) feet from the outside edge of the stand.

***Add* F5610.21 Heating Units.**

No heating unit of any kind, or any other device, which emits flames, heat, shall be kept or used within the stand.

***Delete* Appendix A:** Delete in its entirety

APPENDIX C Fire Hydrant Locations and Distribution

***ADD* C103.4: Setback Distance.** All fire hydrants shall be set back from the curb or edge of the pavement no further than twelve (12) feet.

***ADD* C106: Color Coding Fire Hydrants**



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***ADD* C106.1: Scope:** All fire hydrants shall be painted to match the following requirements after being installed by the contractor. The cap threads shall be field lubricated with approved food-grade grease as approved by the Fire Marshal and the public water district. The paint shall be a good grade and applied with either a brush or sprayer.

***ADD* C106.2: Barrels:** All fire hydrant barrels are to be painted chrome yellow when installed within the district.

***ADD* C-106.3: Color Coding of Fire Hydrants:** All fire hydrant bonnets (top flange of the fire hydrant) are to be painted as follows.

Color	Water Flow
RED	Below 500 GPM
Orange	500-999 GPM
Green	1,000-1,499
Blue	1,500 GPM or More

***ADD* C106.4 Color Coding of Private Fire Hydrants:** All private fire hydrants shall be marked by the caps being painted the same color as the bonnet as stated in C-106.3.

***ADD* C107: Water main size:** All hydrants shall be installed on six inch (6") or larger water mains. All new water mains shall not be less than (6") and shall be larger as required by Public Water systems.

***ADD* C107.1: Hydrant Locations and Spacing:** Maximum fire hydrant spacing shall not exceed the distances listed below. The Fire Official has sole discretion to modify this distance based on specific site conditions. Local conditions may cause the required spacing to vary by as much as 100 feet in either direction.

- **All Residential** - within one hundred feet (100') of the entrance of a subdivision.
- **Single Family Residential** - shall not exceed five hundred (500) feet
- **Multi-Family Residential** - shall not exceed four hundred (400) feet
- **High Hazard Development** - shall not exceed three hundred (300) feet
- **Other Use Groups** - shall not exceed four hundred (400) feet

***ADD* C107.2 Hydrant and FDC connections:** There shall be a fire hydrant within one hundred (100) feet of the Fire Department Connection unless otherwise approved by the Fire Marshal.

***ADD* C107.3 Hydrant Height**

- **Minimum Height:** The center of the lowest outlet cap is required to be not less than 18 inches (457 mm) above the finished grade.
- **Maximum Height:** maximum height of 36 inches (914 mm) above finished grade, measured to the center of the steamer connection.

***Add* C107.4 Type and Size of a Fire Hydrant:** All newly installed hydrants shall be 3-way type. One outlet to be a 4 ½" and the other two outlets to be 2 ½" with National Standard Thread.



Appendix D - FIRE APPARATUS ACCESS ROADS

***Add* D103.5.1- Number of gates:** Fire apparatus shall not be required to pass through more than one gate to access, or pass through, any part of a subdivision, development, facility or building.

***Add* D103.5.2- Electrically operated gates:** All electrically operated gates shall be installed in accordance with the following requirements and section 503.6.1 of the Boles Fire Protection District Fire Code.

1. **Set back:** The gate shall be at least 50 feet back from the edge of the cross street from which the “gated” street is accessed and shall open the full width of the required pavement, roadway or driveway.
2. **Operation:** The gate shall be equipped with a “Siren Activated” system, that will automatically open the gate upon approach of emergency vehicles, which have their sirens sounding in the “yelp” mode. It shall also be equipped with a ‘Rapid Entry’ key operated switch to open the gate, in addition to the normal ‘resident operated mechanism. The key switch, when activated, shall keep the gate open until fire district personnel reset it after the emergency. The ‘Rapid Entry’ key operated switch shall be purchased through the BOLES Fire Protection District.
3. **Power failure:** The gate shall be released in the event of a power failure, allowing it to be opened manually.
4. **Manual release:** Provide a means to manually release the gate, in addition to item 3 above to allow the gate to be opened in the event the switch, motor, or some other component fails; and
5. **Approval prior to use:** The gate installation shall be inspected, tested and approved by the Fire Code Official prior to the use of the gate.

***Add* D103.5.3 - Manually operated gates.** All manually operated gates shall be installed in accordance with the following requirements:

- A. **Set Back:** The gate shall be at least 50 feet back from the edge of the cross street from which the “gated” street is accessed and shall open the full width of the required pavement, roadway or driveway.
- B. **Lock:** If the gate is to be locked, it shall be equipped with a ‘Rapid Entry’ padlock, The ‘Rapid Entry’ padlock shall be purchased through the **St. Louis Metro Mutual Aid**. The gate locking mechanism shall be constructed in such a manner as to always allow the gate to open with the activation/removal of the ‘Rapid Entry’ padlock; and
- C. **Approval Prior to Use:** The gate installation shall be inspected, tested and approved by the Fire Code Official prior to the use of the gate.
- D. **Gates added to existing subdivisions:** Prior to approval a signed petition stating: “I agree with a gate being installed at the entrance to all the streets to the subdivision, I understand that when this gate is installed the fire department response can be lengthened by as much as two additional minutes or more. I further will not hold the fire department responsible for loss of life or property due to the additional response time. This petition shall be signed by 51% of all property owners within the subdivision.



SECTION 6.

REVISIONS, INSERTIONS, DELETIONS AND ADDITIONS TO THE 2024 International Wildland-Urban Interface Code (IWUIC) The following shall be revised, inserted, deleted, added too, or changed in the IWUIC 2024, as follows:

***Insert* [A] 101.1 Title:** Boles Fire Protection District

***Insert* [A] 103.1 Creation of agency:** Boles Fire Protection District

***Delete* Section 105 Permits:** Refer to IFC section 108 Permits

***Replace* Section 110 Certificate of completion:** Upon installation and testing of the water supply, a successful final inspection will serve as the Certificate of completion

***Delete* Section 112 Means of appeals:** Refer to IFC section 112 Means of Appeals:

***Delete* Chapter 3 Wildland-Urban Interface Areas**

***Revision* 402.1.2 Water supply.** New subdivisions with five or more building sites as determined by this jurisdiction shall be provided with water supply in accordance with Section 404.

***Add* 404.2 item 3:** At the request of the code official, an engineer study can be required to prove the availability of the man-made or natural water supply.

***Add* 404.3.3 Dry Hydrant Piping and Connection:** All dry hydrants and associated bracing shall be approved by the code official and of schedule 40 PVC pipe, six inches (6") in diameter. All exposed pipe shall be painted or protected with an approved UV rated coating. All fire department connections shall have a minimum of a six inches (6") National Standard Thread (NST), female thread. Other larger sizes may be approved by the code official

***Add* 404.5.1 Storage Tanks:** All storage tanks designed for water supply shall be designed and equipped with an independent power source and independent water well to re-supply the storage tank within seventy-two (72) hours with the minimum required amount of usable water supply for fire suppression as set forth in 404.5. All storage tanks shall be designed and equipped with a water level indicator that will activate a visual and audible alarm, located near the storage tank area, which will indicate that the water level of the tank is below twenty five percent (25%) of its capacity. The tank shall have one or more lid openings large enough to accommodate periodic inspections by a human occupant.

***Add* 404.5.2 (Page 26) Design and Installation:** When necessary, NFPA 1142 (most current edition) Appendix b, may be referenced to assist with design and installation requirements of dry hydrants and water supply areas.

***Delete and Retain* Chapter 5 Special Building Construction Regulations.** Delete and retain only Section 501 General



***Delete* Chapter 6 Fire Protection Requirements.**

***Delete* Appendix A General Requirements.**

***Delete* Appendix B Vegetation Management Plan.**

***Delete* Appendix C Fire Hazard Severity Form.**

***Delete* Appendix D Fire Danger Rating System.**

***Delete* Appendix E Findings of Fact.**

***Delete* Appendix F Characteristics of Fire-Resistive Vegetation.**

***Delete* Appendix G Self-Defense Mechanism.**

***Delete* Appendix H International Urban-Wildland Interface Code Flowchart.**

SECTION 7:

REVISIONS, INSERTIONS, DELETIONS AND ADDITIONS TO THE 2024 International Building Code (IBC) The following shall be revised, inserted, deleted, added too, or changed in the IBC 2024, as follows:

[A]101.1 Title. Replace **[NAME OF JURISDICTION]** with “The Boles Fire Protection District”.

***Add* [A]102.7 Matters not provided for:** Requirements that are essential for the public safety of an existing or proposed activity, building, or structure, or for the safety of the occupants thereof, that are not specifically provided for by this Code shall be determined by the code official.

[A]103.1 Creation of enforcement agency. Replace “[INSERT NAME OF DEPARTMENT]” with “Fire Prevention Bureau” in all locations throughout this code.

[A]103.2 Appointment. Wherever “*building official*” appears in this Code, it shall be defined as the Fire Marshal of the Boles Fire Protection District of Franklin County, Missouri, or their duly authorized representative.

***Revision* Section [A]105.2 Work exempt from permit.**

Building:

Item 2; change to read “Fences”.

Item 4; change to read “Retaining walls”.

Item 5; change to read “Water tanks”.

Item 6; change to read “Sidewalks and Driveways”.

Item 9; change to read “Swimming Pools”.

Item 11; change to read “Swings and other playground equipment”.



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***Revision* Section [A] 109.2 Schedule of permit fees.** Add the following to the end of the section: "The fee schedule is listed in **section 109.2 Schedule of permit fees**, of the Boles Fire Prevention Code. The current fee schedule will be posted on the Fire District's website, and a hard copy will be available in the District offices."

***New* Section [A] 109.3.1 Calculation of fees.** Permit fees for the construction of new buildings, or additions to existing structures, shall be based upon the most recent Building Valuation Data, Square Foot Construction Costs table, published twice yearly by the International Code Council, or the cost of construction provided on the permit application, whichever is greater.

***Delete* [A] 110.3.1 Footing and foundation inspection.**

[A] 110.3.2 Concrete slab and under-floor inspection.

[A] 110.3.3 Lowest floor elevation.

[A] 110.3.7 Weather-exposed balcony and walking surface waterproofing.

[A] 110.3.9 Energy efficiency inspections.

***Revision* Section [A] 113.1 General.** Add the following to the end of the section: "The Board of Directors of the Boles Fire Protection District shall serve as the board of appeals."

***Delete* Section [A] 113.3 Qualifications.**

***Revision* Section [A] 114.4 Violation Penalties.** Any person who violates a provision of this code, or fails to comply with any of the requirements thereof, or erects, alters or repairs a building or structure in violation of the *approved construction documents*, or directive of the *fire code official*, or of a *permit* of certificate issued under provisions of the code, shall be guilty of a Class B misdemeanor, punishable by a fine of not more than five hundred dollars, or by imprisonment not exceeding six month, or both fine and imprisonment. Each day that a violation continues after due notice has been served shall be considered a separate offense.

***Revision* Section [A] 115.4 Failure to comply.** Any person who shall continue to work after a stop work order has been served, except to complete such work a directed by the fire code official to remove a violation or unsafe condition, shall be subject to a fine of not less than \$50, or more than \$500 per day.

CHAPTER 4 REQUIREMENTS

***Add* 402.4.2.1.1 Tenant separations:** Each tenant space shall be separated from other tenant spaces by a *fire barrier* having a fire resistance rating of not less than 1 hour. The *fire barrier* shall extend from the top of the fire resistance rated floor/ceiling below to the underside of the floor or roof slab or deck above and shall be securely attached thereto. These walls shall be continuous through all concealed spaces such as the space above a suspended ceiling. A wall is not required between any tenant spaces and the mall, except for occupancy separations required elsewhere in this code.

CHAPTER 11 ACCESSIBILITY: Delete in its entirety.

CHAPTER 12 INTERIOR ENVIRONMENT: Delete and retain only Section 1209.

CHAPTER 13 ENERGY EFFICIENCY: Delete in its entirety.



CHAPTER 14 EXTERIOR WALLS: Delete only the following sections

- 1402.2 Weather protection.
- 1402.3 Wind resistance.
- 1402.9 Flood resistance.
- 1402.10 Flood resistance for coastal high-hazard areas and coastal A zones.

CHAPTER 15 ROOF ASSEMBLIES AND ROOFTOP STRUCTURES: Retain only the following:

- Section 1501 GENERAL (all)
- Section 1503 WEATHER PROTECTION
 - 1503.1 General
 - 1503.3 Parapet walls
 - 1503.3.1 Fire-resistance-rated parapet walls.
 - 1503.3.2 Other parapet walls
- Section 1505 FIRE CLASSIFICATION (all)
- Section 1511 ROOFTOP STRUCTURES (all)

CHAPTER 16 STRUCTURAL DESIGN: Delete in its entirety.

CHAPTER 17 SPECIAL INSPECTIONS AND TESTS: Retain only the following:

- Section 1701 GENERAL (all)
- Section 1702 NEW MATERIALS (all)
- Section 1703 APPROVALS (all)
- Section 1704 SPECIAL INSPECTIONS AND TESTS, CONTRACTOR RESPONSIBILITY AND STRUCTURAL OBSERVATION (all)
- Section 1705 REQUIRED SPECIAL INSPECTIONS
 - 1705.1 General
 - 1705.1.1 Special Cases
 - 1705.15 Sprayed fire-resistant materials (SFRM) (all)
 - 1705.16 Intumescent fire-resistant materials.
 - 1705.18 Fire-resistant penetrations and joints.
- Section 1707 ALTERNATIVE TEST PROCEDURE (all)

CHAPTER 18 SOILS AND FOUNDATIONS: Delete in its entirety.

CHAPTER 19 CONCRETE: Delete in its entirety.

CHAPTER 20 ALUMINUM: Delete in its entirety.

CHAPTER 21 MASONRY: Retain only the following:

- Section 2101 GENERAL (all)
- Section 2110 GLASS UNIT MASONRY (all)
- Section 2111 MASONRY FIREPLACES (all)
- Section 2112 MASONRY HEATERS (all)
- Section 2113 MASONRY CHIMNEYS (all)



CHAPTER 22 STEEL: Delete in its entirety.

CHAPTER 23 WOOD: Retain only the following:

- Section 2301 GENERAL (all)
- Section 2303 MINIMUM STANDARDS AND QUALITY (all)
- Section 2304.11 Heavy timber construction, and all subsections

CHAPTER 24 GLASS AND GLAZING: Retain only the following:

- Section 2401 GENERAL (all)
- Section 2402 GLAZING REPLACEMENT (all)
- Section 2405 SLOPED GLAZING AND SKYLIGHTS: 2405.1 Scope; and 2405.4 Framing
- Section 2407 GLASS IN HANDRAILS AND GUARDS (all)
- Section 2409 GLASS IN WALKWAYS, ELEVATOR HOISTWAYS AND ELEVATOR CARS (all)

CHAPTER 25 GYPSUM BOARD, GYPSUM PANEL PRODUCTS AND PLASTER: Retain only the following:

- Section 2501 GENERAL (all)
- Section 2502 PERFORMANCE (all)
- Section 2503 INSPECTION (all)
- Section 2506 GYPSUM PANEL PRODUCT MATERIALS (all)
- Section 2507 LATHING AND PLASTERING (all)
- Section 2508 GYPSUM CONSTRUCTION (all)

CHAPTER 29 PLUMBING SYSTEMS: Delete in its entirety.

CHAPTER 31 SPECIAL CONSTRUCTION: Delete the following:

- Section 3107 SIGNS (all)
- Section 3108 TELECOMMUNICATION AND BROADCAST TOWERS (all)
- Section 3109 SWIMMING POOLS, SPAS AND HOT TUBS (all)

CHAPTER 33 SAFEGUARDS DURING CONSTRUCTION: Delete the following sections:

- Section 3301.2 Storage and placement of construction equipment and materials
- Section 3303 DEMOLITION: delete all but 3303.3 Means of egress and 3303.7 Fire safety during demolition.
- Section 3304 SITE WORK (all)
- Section 3305 SANITARY (all)
- Section 3306 PROTECTION OF PEDESTRIANS (all)
- Section 3307 PROTECTION OF ADJOINING PROPERTY (all)

SECTION 8

CONFLICTING AND INCONSISTENT PORTIONS OF THIS ORDINANCE.

In case of conflict between any section of this Code or with any other ordinance of the district, the most stringent requirement(s) shall apply. Where portions of the Code are inconsistent with one another, those prior portions are hereby revoked and repealed as of no effect.



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SECTION 9

SAVINGS CLAUSE.

Nothing in this Ordinance hereby adopted shall be construed to affect any pending proceeding or suit in any court, or any rights acquired, or liability incurred, or any cause of action acquired or existing, under any act or ordinance hereby repealed, if any, nor shall any just or equitable or legal right or remedy of any character by lost, impaired or affected by this Ordinance.

SECTION 10

SEVERABILITY.

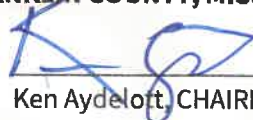
If any section, subsection, sentence, clause, phrase, or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such section, subsection, sentence, clause, phrase, or portion of this Ordinance shall be deemed a separate, distinct, and independent provision and such holding shall not affect the validity of the remaining section, subsection, sentence clause, phrase, or portion of this Ordinance.

SECTION 11.

EFFECTIVE DATE OF THIS ORDINANCE – June 3, 2026

This Ordinance having been duly considered and voted upon by the Board of Directors of the BOLES Fire Protection District of Franklin County Missouri, shall be effective, after its passage, as an ordinance of the BOLES Fire Protection District, numbered Ordinance 28, with an effective date of June 3, 2026.

BOLES FIRE PROTECTION DISTRICT OF FRANKLIN COUNTY, MISSOURI



Ken Aydelott, CHAIRMAN
BOARD OF DIRECTORS

ATTEST:



Alex Green, SECRETARY
BOARD OF DIRECTORS
(SEAL)

APPROVED:



Ken Aydelott, DIRECTOR, Chairman



Ryan Ellenberg, DIRECTOR, Treasurer



Alex Green, DIRECTOR, Secretary