ORDINANCE NUMBER: 2020-06 REVISED FIRE PREVENTION CODE FENTON FIRE PROTECTION DISTRICT OF ST. LOUIS COUNTY (ADOPTED: December 30, 2020)

AN ORDINANCE REGULATING AND GOVERNING THE 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 FENTON FIRE PROTECTION DISTRICT OF ST. LOUIS COUNTY, MISSOURI AS FOLLOWS:

SECTION 1. INCONSISTENT ORDINANCES REPEALED.

Ordinance numbers 2014-01 & 2014-02 of the Fenton Fire Protection District of St. Louis County, Missouri, and all other Ordinances or parts of Ordinances in conflict herewith are hereby repealed.

SECTION 2. ADOPTION OF FIRE PREVENTION CODE.

That a certain document, three (3) copies of which are on file in the office of the *fire code official* of the Fenton Fire Protection District of St. Louis County, Missouri, being marked and designated as "ICC©, International Fire Code", 2018 Edition as published by the International Code Council, Inc., together with the standards which are referenced in Appendix A through N, and is hereby adopted as the Fire Prevention Code of the Fenton Fire Protection District of St. Louis County, Missouri, for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions, and terms of the "ICC©, International Fire Code", 2018 Edition, are hereby referred to, adopted and made a part hereof, as if more fully set out in this Ordinance together with the additions, insertions, deletions and changes prescribed in this Ordinance, all of which shall be referred to as the "Fire Prevention Code" or the "Fire Code." The ICC© International Fire Code, 2018 Edition may be viewed at "http://codes.iccsafe.org/app/book/toc/2018/I-codes/2018 IFC HTML/index.html" or purchased from the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001 or by calling (800) 786-4452.

SECTION 3. JURISDICTIONAL TITLES.

101.1 Title. These regulations shall be known as the fire code of Fenton Fire Protection District, hereinafter referred to as "this code".

CHAPTER 1 – SCOPE AND ADMINISTRATION

SECTION 109.1 through 109.3 Delete in its entirety, insert:

109.1 Appeals. An owner, lessee, agent, operator or occupant aggrieved by an order pursuant to this ordinance, may file an appeal to the Board of Directors within ten (10) days from the service of any order, and the Board of Directors shall fix a time and place not less than five (5) days or more than twenty (20) days thereafter when and where such an appeal may be heard by it. Such appeal shall stay the execution of such order until it has been heard and reviewed, vacated or confirmed by the Board. In computing the number of days, Saturdays, Sundays and legal holidays shall be excluded.

The Board of Directors shall, at such hearings, affirm, modify, revoke or vacate such order. In conducting and holding the hearing, the Board of Directors shall follow the procedures set forth in §536 RSMO for "contested" matters. Unless revoked or vacated, such order shall then be complied with.

Nothing herein contained shall be deemed to deny the right of any person, firm, corporation, partnership or voluntary association to appeal from an order of a decision of the Board of Directors to a court of competent jurisdiction. Appeals from final decisions of the Board shall be to the appropriate Circuit Court, pursuant to the provisions of §536.100 RSMO. Such appeals shall stay the execution of such order until it has been heard and reviewed, vacated or confirmed by the Court.

SECTION 112.5 Add a new number. Insert:

112.5 Civil action. Notwithstanding the provisions hereof, the *fire code official*, with the approval of the Board of Directors, may cause to be instituted in the name of the District, a civil action for injunction or other appropriate relief to secure a compliance with the provisions of this Fire Code as adopted by this ordinance. Injunctive or other appropriate relief shall not be denied on the grounds that an adequate remedy at law exists through the imposition of criminal sanctions.

CHAPTER 3 – GENERAL REQUIREMENTS

Section 312. Vehicle Impact Protection

312.1.1 The exterior of main entrances of all new commercial buildings must provide an approved method of protecting pedestrians from vehicle impact, when pedestrians are entering and exiting the building. Directional barricades, and or bollards shall protect the pedestrian traffic, where the walkway extends into the street or parking lot. The directional barricades or bollards shall be of sufficient size and construction to direct vehicular traffic away from the pedestrian path. The fire code official must approve the design and type of barricades proposed prior to their installation, and comply with section IFC 312.

Exception:

1. After further review of the submitted Pedestrian Protected plan the fire code official has the authority to waive the installation of the directional barricades or bollards.

CHAPTER 5 – FIRE SERVICE FEATURES

SECTION 505.1. Delete in its entirety. Insert:

505.1 Address identification. New and existing buildings shall have *approved* address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address identification on glass shall be white in color. Building address numbers shall be Arabic numbers format. Suite or sub-address identification shall be Arabic number or 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 (12.7 mm).** Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure. Address identification shall be maintained.

SECTION 505. Add a new number 505.3 Insert:

505.3 Buildings with multiple address identification. New and existing buildings that have multiple addresses, suites, apartments or sub-address identification shall have main building address identification on all four sides of the building. All exterior doors, man doors and overhead doors, shall have address identification on the exterior side or each door which accesses that suite, tenant space or sub-address. Address identification shall include building address identification and suite or sub-address identification. Each character shall be not less than 6 inches (102 mm) high with a minimum stroke width of 1/2 inch (12.7 mm). Building address numbers shall be Arabic numbers format. Suite or sub-address identification shall be Arabic number or alphabetical letters. All numbers shall not be spelled out. Address identification characters shall contrast with their background. Address identification on glass shall be white in color. All interior doors with access from a main corridor or hallway shall have suite, apartment or sub-address identification on all doors which access that space. The interior door access identification shall meet a building standard either on the actual door or next to the door.

SECTION 507. Add a new number 507.6 Insert:

507.6 Color coding of private fire hydrants: All private fire hydrants shall be painted yellow, including the bonnet.

CHAPTER 9 – FIRE PROTECTION SYSTEMS

SECTION 901. Add a new number 901.6.3.2 Insert:

901.6.3.2 Annual inspection reporting. All fire protection systems, which require an annual or semi-annual inspection under the respective NFPA Code shall submit such reports within thirty (30) days of the inspection in an Adobe PDF electronic format to the District. This electronic document shall be sent to the District via e-mail to <a href="mailto:mail

SECTION 903. Add a new number 903.3.8.6 Insert:

903.3.8.6 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. An automatic sprinkler system design shall not exceed the 20% curve if otherwise approved by the *fire code official*.

SECTION 912 Add a new number 912.5.1 Insert:

912.5.1 Exterior Fire Alarm Audio/Visual Device. Device must activate during a water flow alarm only, must continue until the fire alarm panel is reset. The alarm notification device to be located above the fire department connection or a location approved by the fire code official.

SECTION 900 Add a new section 918 and insert new numbers:

SECTION 918. - Fire Hydrants

- **918.1 New Subdivisions.** No person shall commence construction of any new building or structure of any kind in any subdivision within the District, unless such person shall have first submitted to the *fire code official* a plat of the aforesaid subdivision, indicating the proposed installation of the fire hydrants within such subdivision and receive approval by the *fire code official*.
- **918.2 New Structures.** No person shall commence construction of any new structure, or building, or addition to any structure or building, within or upon any real property within the District, unless such person shall first have submitted to the *fire code official* a plat or drawing of the property whereon is located such building, structure or addition, which plat or drawing has indicated thereon the nearest existing fire hydrant. If there is not an existing fire hydrant within such distance as is approved by the *fire code official*, then also the proposed installation of a new fire hydrant or hydrants, and unless, also, the particular locations proposed for such fire hydrants and the number of fire hydrants to be installed if any, shall be approved by the *fire code official*.
- **918.3 Installation of other new fire hydrants.** No person shall install or cause to be installed any fire hydrant within the District, unless the location thereof and the design and type of the hydrant, including the threads and outlets thereof, shall first have been approved by the *fire code official*.
- **918.4 Use Groups R-3 and R-4.** There shall be no more than 6 dwelling units constructed prior to the installation of a public water system with fire hydrants as set forth herein so as to be accessible for Fire District use in the event of a fire emergency.
- **918.5 Other Use Groups.** In all other Use Groups, public water systems with fire hydrants shall be installed with the commencement of construction.
- **918.6 Fire Hydrant Placement.** 2018 IFC Appendix C fire hydrant locations and distribution, section C101.1 through C105 and Table C102.1

APPENDIX D – FIRE APPARATUS ACCESS ROADS

Add a new section D109 and Insert:

D109.1 Electrically operated gates. All electrically operated gates shall be installed in accordance with the following requirements:

- 1. 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. I further will not hold the fire department responsible for loss of life or property due to the additional response time." Must be signed by 100% of all residents within the subdivision.
- 2. 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.
- 3. 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 and equipped with an optical preemption system compatible with the District Opticom™ system that will automatically open the gate upon the approach of an emergency vehicle with the Opticom™ activated. 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 Knox Company.
- 4. Power failure: The gate shall release in the event of a power failure, allowing it to be opened manually;
- 5. 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
- 6. 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.

SECTION 5. SAVINGS CLAUSE.

That nothing in this Ordinance or in the Fire Prevention Code hereby adopted shall be construed to affect any suit or proceeding pending in any Court, or any rights acquired or liability incurred, or any cause or causes of action acquired or existing under any act or Ordinance hereby repealed, as cited in Section 1; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this Ordinance.

SECTION 6. VALIDITY.

If any Section, subsection, provision, sentence, clause or phrase of this Ordinance or of the "ICC© International Fire Code", 2018 Edition, is, for any reason, held to be unconstitutional or invalid, such decision shall not affect the validity of the remaining portions of this Ordinance or of said Fire Prevention Code, and the Fenton Fire Protection District of St. Louis County, Missouri, hereby declares that it would have passed the same, even though such portions so held to unconstitutional had not been included therein.

SECTION 7. VIOLATION, PENALTIES.

Any person, firm or corporation who shall violate any provision of this Ordinance, or who shall fail to comply with any of the requirements thereof, or who shall fail to comply with any order issued pursuant to any Section thereof, shall be guilty of a Class A misdemeanor pursuant to §321.600(12) and §557.021 RSMO and punishable as provided by law. Each day that a violation exists or continues to exist shall be deemed a separate offense.

SECTION 8. EFFECTIVE DATE.

This Ordinance Number **2020-06** having been duly considered and voted upon by the Board of Directors of the Fenton Fire Protection District of St. Louis County, Missouri, was duly enacted as an Ordinance of said Fire Protection District on the **30** day of **December**, . The effective date of the Ordinance shall be at **12:01 AM** on the **1st** day of **January**, **2021**.

Beth Vivano, Chairman
Jennifer Grimes, Treasurer